

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
 Data File : PO051150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 11:02
 Operator : SM/SJ
 Sample : J5794-03MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 11:22:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.344	3.340	9913719	4542430	26.573	22.405
2)	SA Decachlor...	9.992	8.079	6155667	3917341	20.698	17.691
Target Compounds							
3)	L1 AR-1016-1	5.507	4.355	3115529	1595557	289.201	235.581
4)	L1 AR-1016-2	5.530	4.370	4632622	2634332	289.670	237.147
5)	L1 AR-1016-3	5.591	4.534	2635027	1308333	269.174	231.287
6)	L1 AR-1016-4	5.690	4.578	2239683	1022336	285.346	217.149
7)	L1 AR-1016-5	5.982	4.777	2055612	1176631	283.963	191.485 #
9)	L2 AR-1221-2	4.715	3.692	1608919	714869	587.389	467.767
10)	L2 AR-1221-3	4.715	3.692	1608919	714869	178.557	140.590
11)	L3 AR-1232-1	4.715	3.692	1608919	714869	225.129	185.380
12)	L3 AR-1232-2	5.241	4.370	2370014	2634332	660.718	536.540
13)	L3 AR-1232-3	5.530	4.534	4632622	1308333	637.198	550.387
14)	L3 AR-1232-4	5.690	4.616	2239683	1163424	648.536	585.063
15)	L3 AR-1232-5	5.779	4.777	1717574	1176631	687.673	518.391
16)	L4 AR-1242-1	5.530	4.355	4632622	1595557	455.275	277.214 #
17)	L4 AR-1242-2	5.530	4.370	4632622	2634332	298.026	271.645
18)	L4 AR-1242-3	5.591	4.534	2635027	1308333	283.395	266.927
19)	L4 AR-1242-4	5.690	4.616	2239683	1163424	297.850	242.670
20)	L4 AR-1242-5	0.000	5.109	0	1182587	N.D.	183.583 #
21)	L5 AR-1248-1	5.530	4.370	4632622	2634332	530.617	517.309
22)	L5 AR-1248-2	5.779	4.578	1717574	1022336	181.570	164.102
23)	L5 AR-1248-3	5.982	4.616	2055612	1163424	191.550	188.348
24)	L5 AR-1248-4	6.357	4.777	1260784	1176631	102.789	163.094 #
25)	L5 AR-1248-5	0.000	5.109	0	1182587	N.D.	151.320 #
26)	L6 AR-1254-1	6.357	5.109	1260784	1182587	91.508	84.517
27)	L6 AR-1254-2	6.574	5.251	2122698	913621	98.309	73.260 #
28)	L6 AR-1254-3	6.943	5.650	1548331	2596544	67.884	128.526 #
29)	L6 AR-1254-4	7.224	5.886	742312	747234	43.832	55.414 #
30)	L6 AR-1254-5	7.640	6.255	5448824	4235438	306.333	215.675 #
31)	L7 AR-1260-1	7.102	5.759	3974198	3031651	260.289	227.077
32)	L7 AR-1260-2	7.355	5.942	6627179	3855238	338.904	207.819 #
33)	L7 AR-1260-3	7.715	6.086	3075397	3235055	243.749	208.952
34)	L7 AR-1260-4	7.940	6.542	3258697	2133944	232.945	194.304
35)	L7 AR-1260-5	8.252	6.781	6536271	5870745	226.826	197.456
36)	L8 AR-1262-1	7.715	6.294	3075397	3008229	128.823	122.309
37)	L8 AR-1262-2	8.252	6.781	6536271	5870745	166.519	150.166
38)	L8 AR-1262-3	8.570	7.055	4096154	1188617	160.808	73.573 #
39)	L8 AR-1262-4	8.623	7.115	2425306	3961909	116.602	145.127
40)	L8 AR-1262-5	9.276	7.602	1547274	1115811	121.293	99.049
41)	L9 AR-1268-1	8.570	7.055	4096154	1188617	77.946	23.186 #
42)	L9 AR-1268-2	8.623	7.115	2425306	3961909	50.884	90.409 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
Data File : PO051150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 11:02
Operator : SM/SJ
Sample : J5794-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 11:22:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.276	7.602	1547274	1115811	99.920	79.387
45)	L9 AR-1268-5	9.673	7.865	472712	439349	3.802	4.346

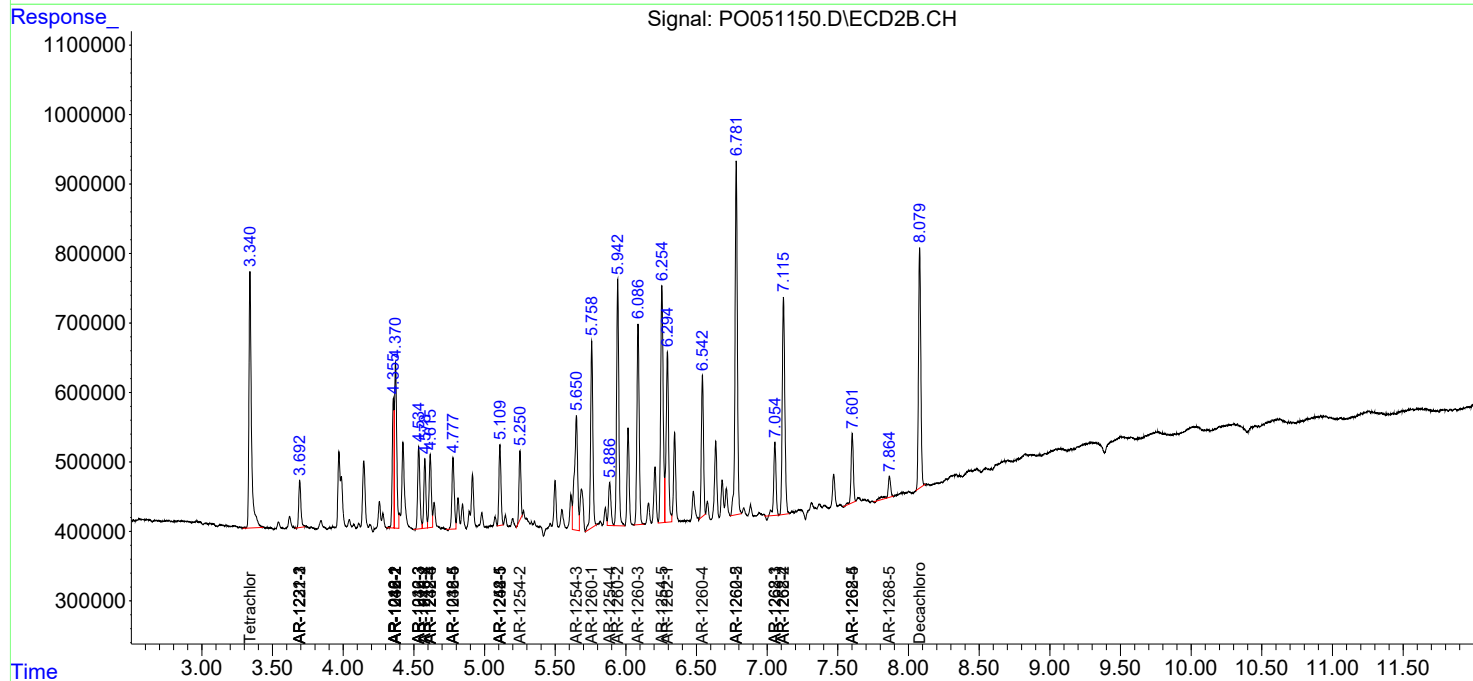
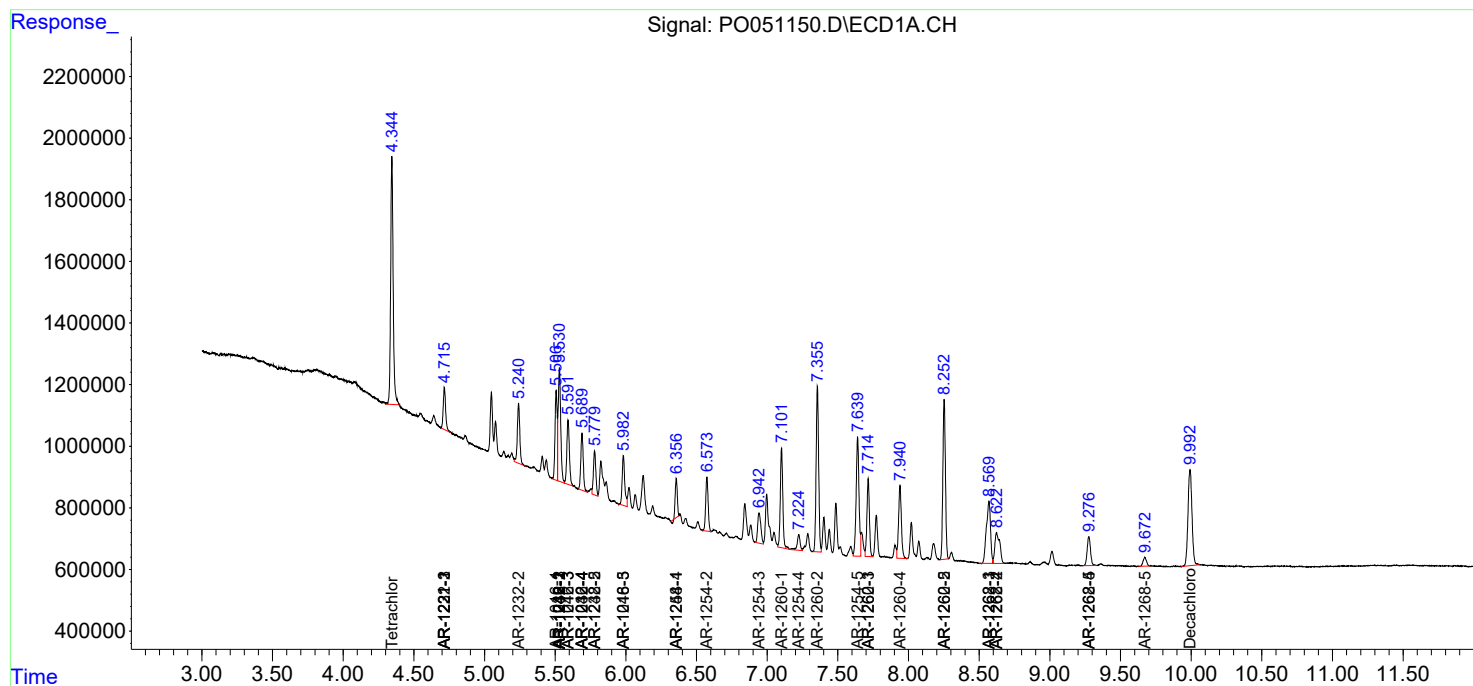
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

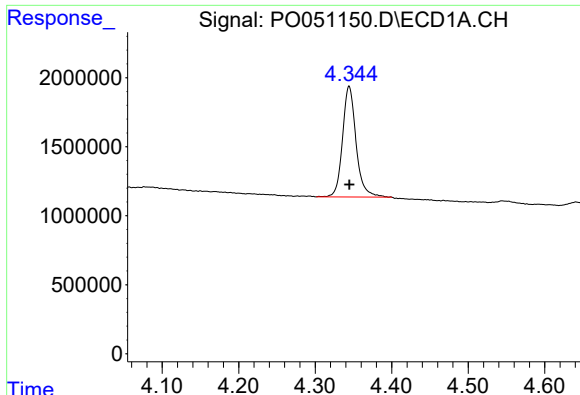
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
Data File : P0051150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 11:02
Operator : SM/SJ
Sample : J5794-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 11:22:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

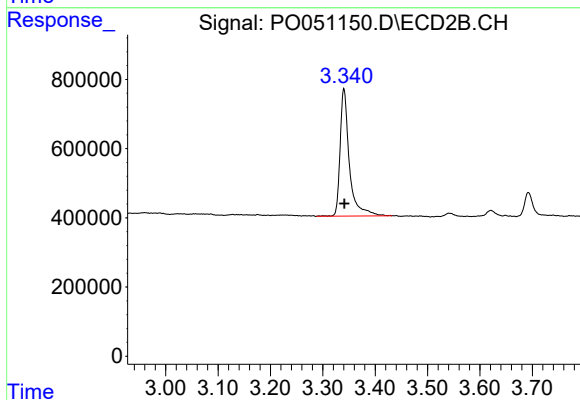




#1 Tetrachloro-m-xylene

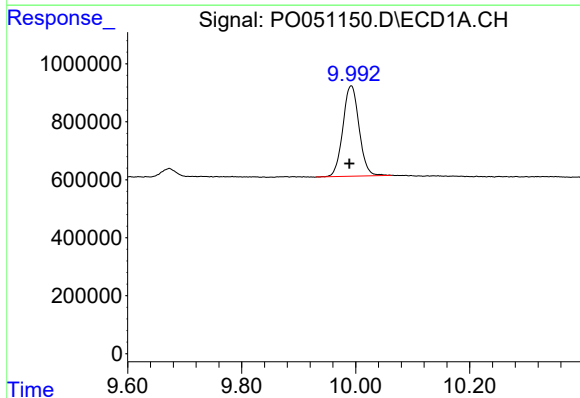
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 9913719
Conc: 26.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



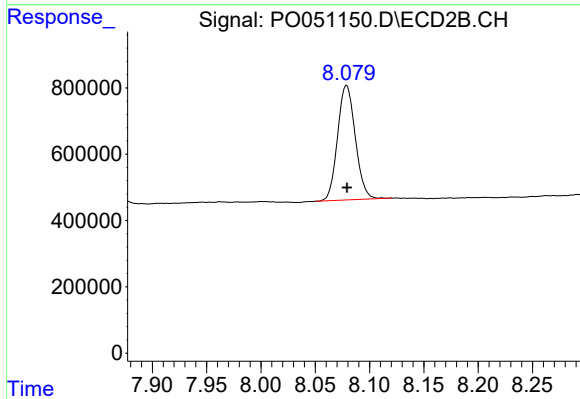
#1 Tetrachloro-m-xylene

R.T.: 3.340 min
Delta R.T.: -0.001 min
Response: 4542430
Conc: 22.41 ng/ml



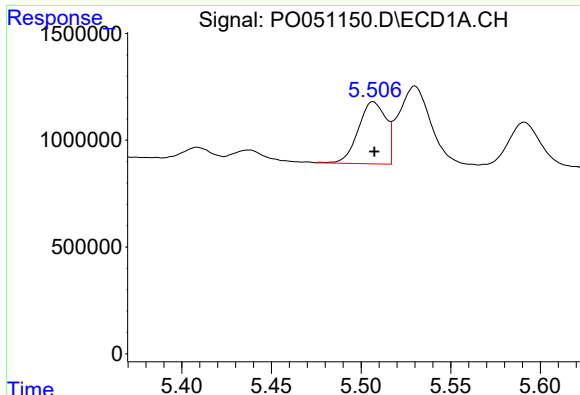
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.003 min
Response: 6155667
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

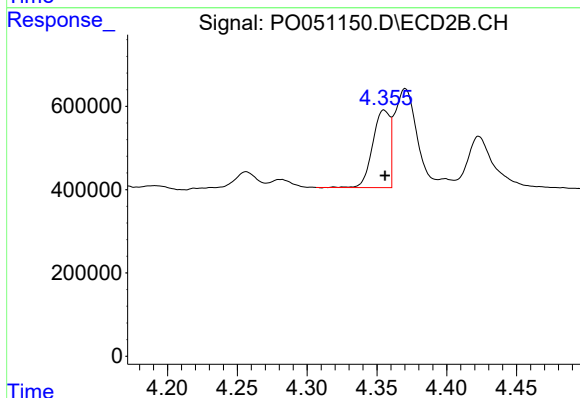
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 3917341
Conc: 17.69 ng/ml



#3 AR-1016-1

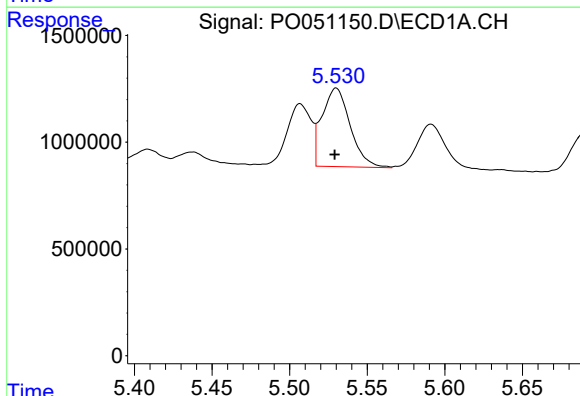
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 3115529
Conc: 289.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



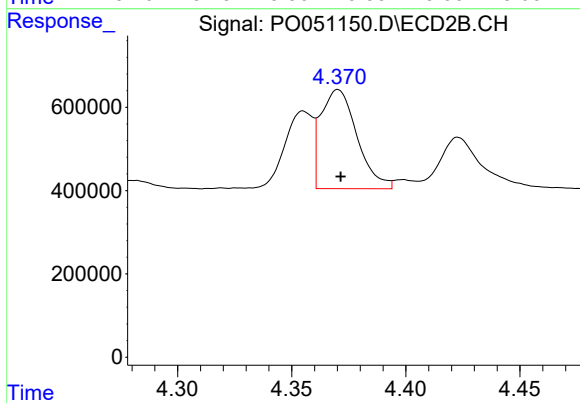
#3 AR-1016-1

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 1595557
Conc: 235.58 ng/ml



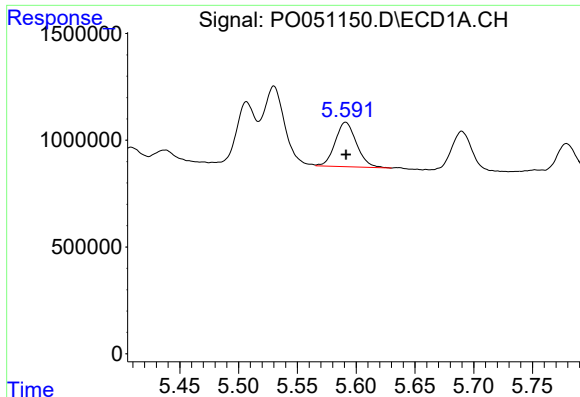
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 4632622
Conc: 289.67 ng/ml



#4 AR-1016-2

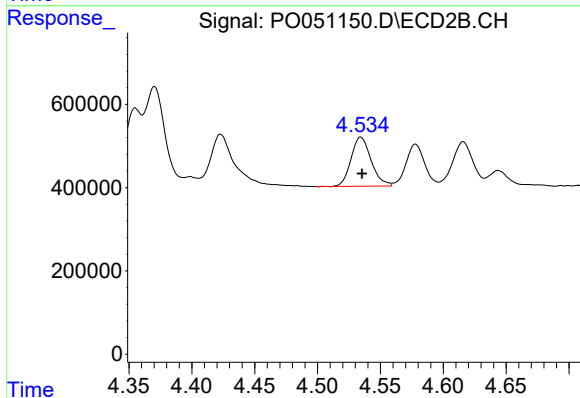
R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 2634332
Conc: 237.15 ng/ml



#5 AR-1016-3

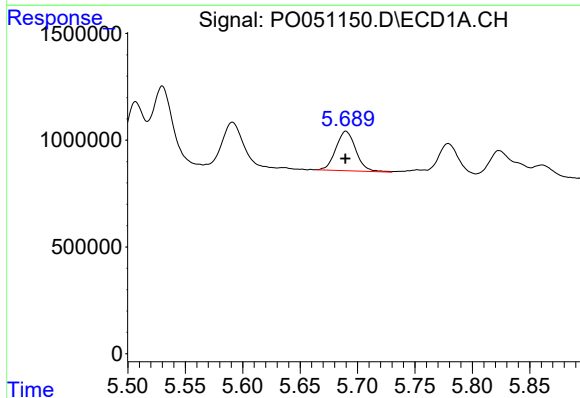
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 2635027
Conc: 269.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



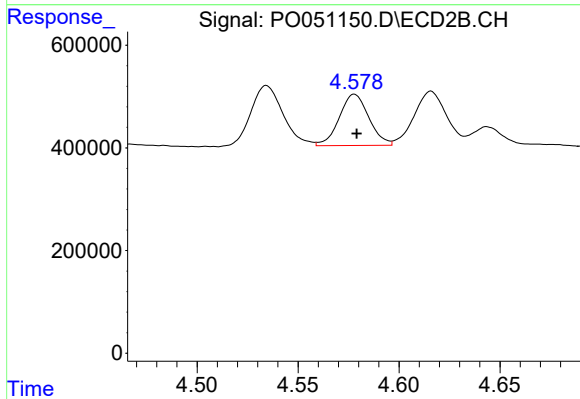
#5 AR-1016-3

R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 1308333
Conc: 231.29 ng/ml



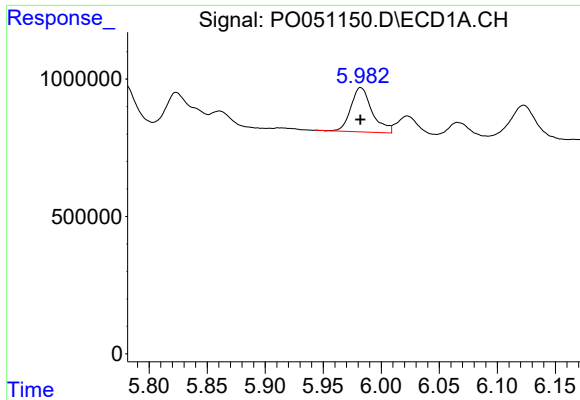
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 2239683
Conc: 285.35 ng/ml



#6 AR-1016-4

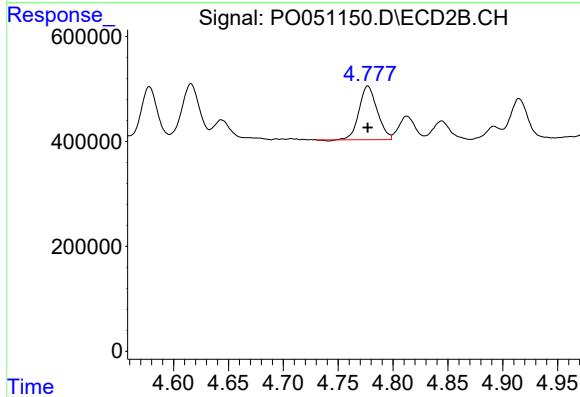
R.T.: 4.578 min
Delta R.T.: -0.001 min
Response: 1022336
Conc: 217.15 ng/ml



#7 AR-1016-5

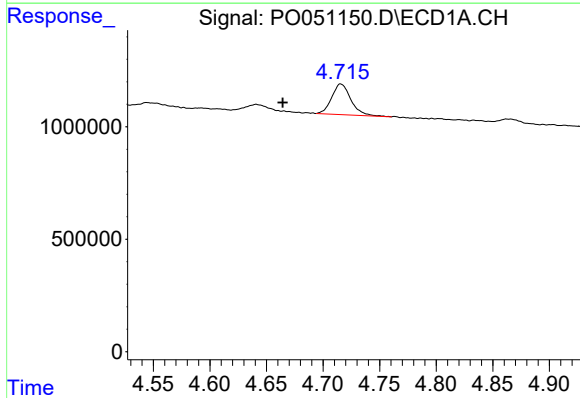
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 2055612
Conc: 283.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



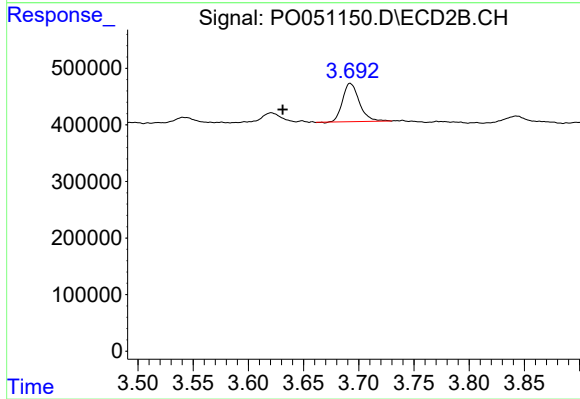
#7 AR-1016-5

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1176631
Conc: 191.49 ng/ml



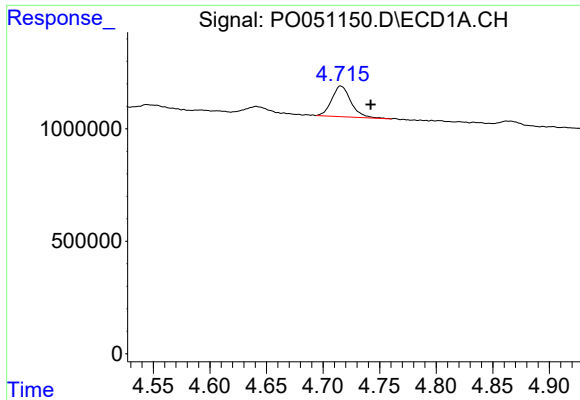
#9 AR-1221-2

R.T.: 4.715 min
Delta R.T.: 0.051 min
Response: 1608919
Conc: 587.39 ng/ml



#9 AR-1221-2

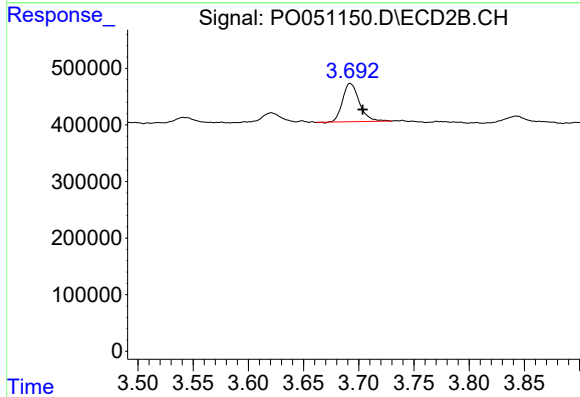
R.T.: 3.692 min
Delta R.T.: 0.061 min
Response: 714869
Conc: 467.77 ng/ml



#10 AR-1221-3

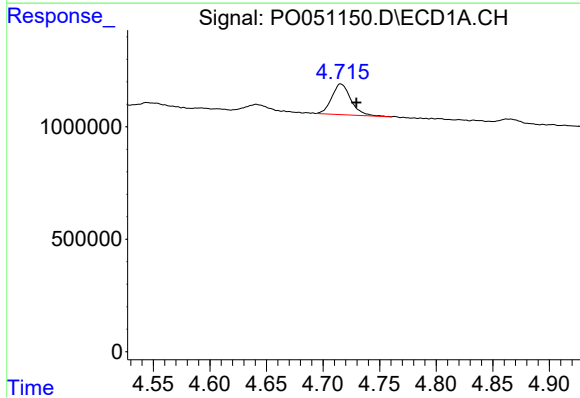
R.T.: 4.715 min
Delta R.T.: -0.027 min
Response: 1608919
Conc: 178.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



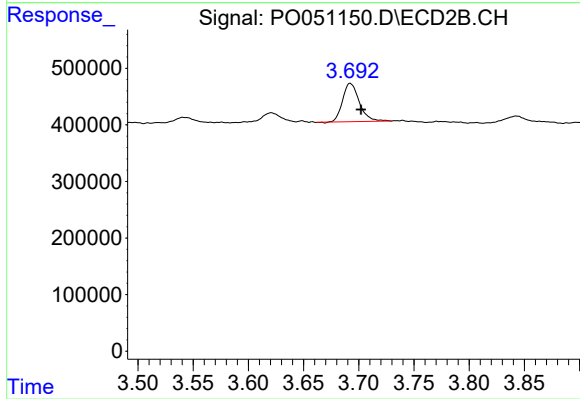
#10 AR-1221-3

R.T.: 3.692 min
Delta R.T.: -0.011 min
Response: 714869
Conc: 140.59 ng/ml



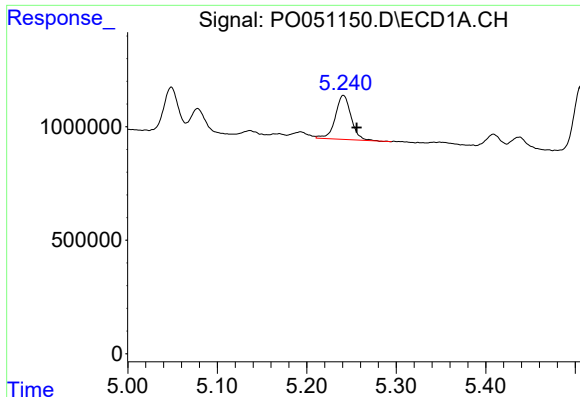
#11 AR-1232-1

R.T.: 4.715 min
Delta R.T.: -0.014 min
Response: 1608919
Conc: 225.13 ng/ml



#11 AR-1232-1

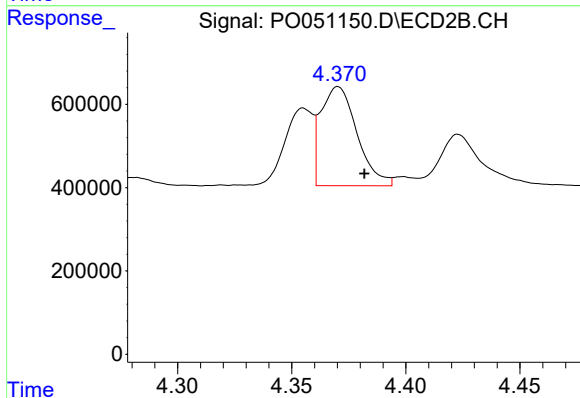
R.T.: 3.692 min
Delta R.T.: -0.010 min
Response: 714869
Conc: 185.38 ng/ml



#12 AR-1232-2

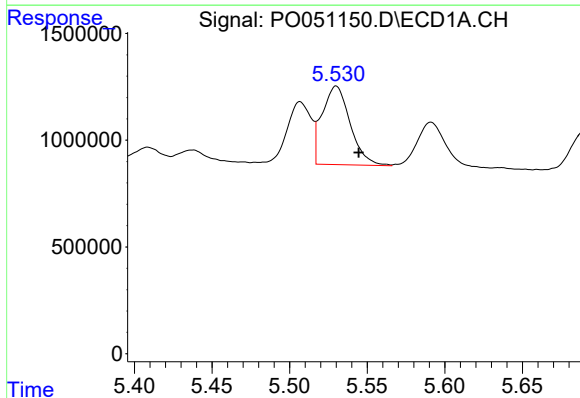
R.T.: 5.241 min
Delta R.T.: -0.015 min
Response: 2370014
Conc: 660.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



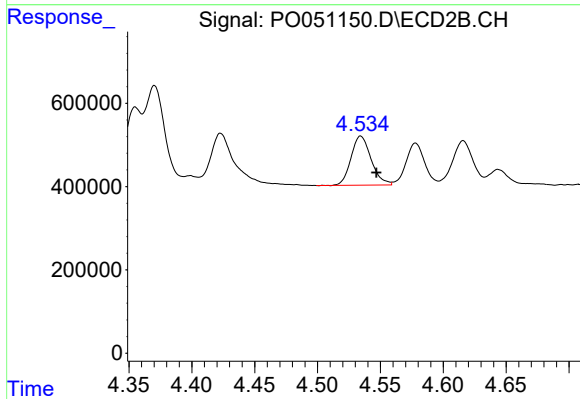
#12 AR-1232-2

R.T.: 4.370 min
Delta R.T.: -0.012 min
Response: 2634332
Conc: 536.54 ng/ml



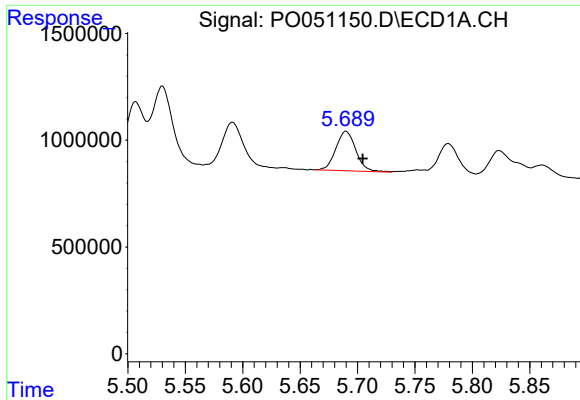
#13 AR-1232-3

R.T.: 5.530 min
Delta R.T.: -0.015 min
Response: 4632622
Conc: 637.20 ng/ml



#13 AR-1232-3

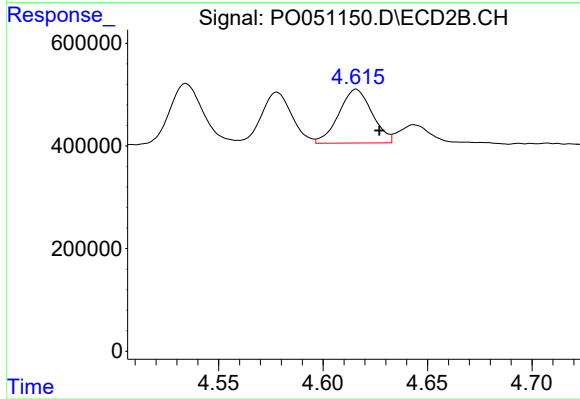
R.T.: 4.534 min
Delta R.T.: -0.013 min
Response: 1308333
Conc: 550.39 ng/ml



#14 AR-1232-4

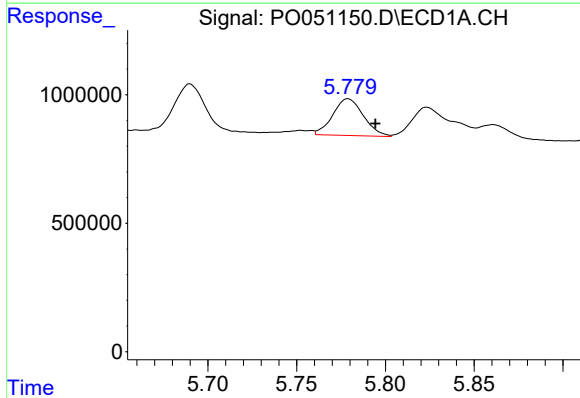
R.T.: 5.690 min
Delta R.T.: -0.015 min
Response: 2239683
Conc: 648.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



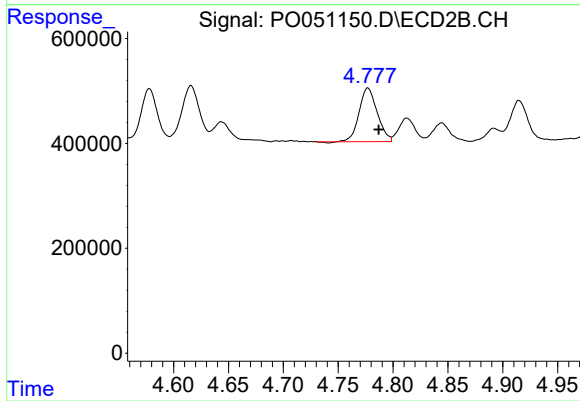
#14 AR-1232-4

R.T.: 4.616 min
Delta R.T.: -0.011 min
Response: 1163424
Conc: 585.06 ng/ml



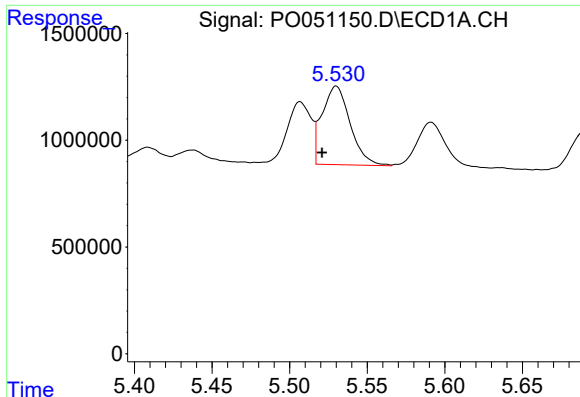
#15 AR-1232-5

R.T.: 5.779 min
Delta R.T.: -0.016 min
Response: 1717574
Conc: 687.67 ng/ml



#15 AR-1232-5

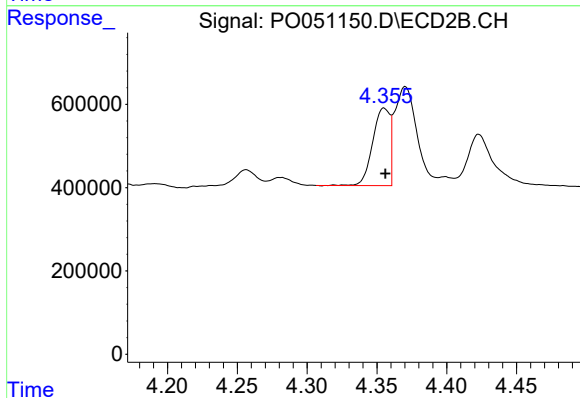
R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 1176631
Conc: 518.39 ng/ml



#16 AR-1242-1

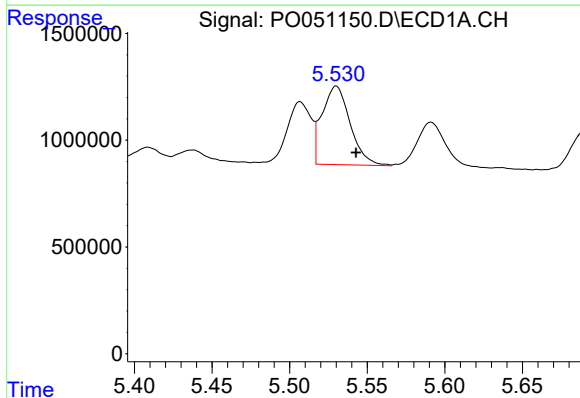
R.T.: 5.530 min
Delta R.T.: 0.009 min
Response: 4632622
Conc: 455.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



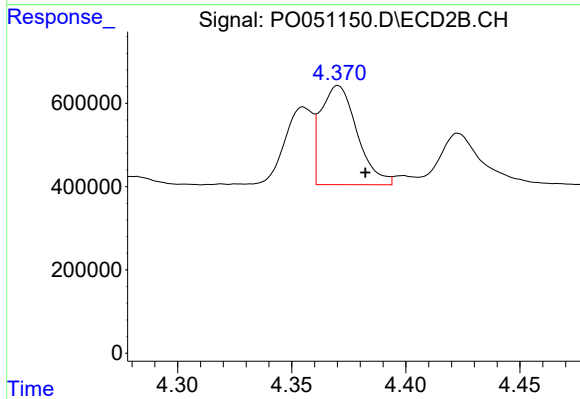
#16 AR-1242-1

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 1595557
Conc: 277.21 ng/ml



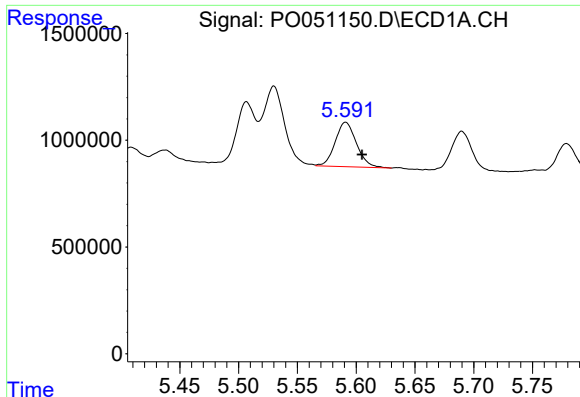
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.013 min
Response: 4632622
Conc: 298.03 ng/ml



#17 AR-1242-2

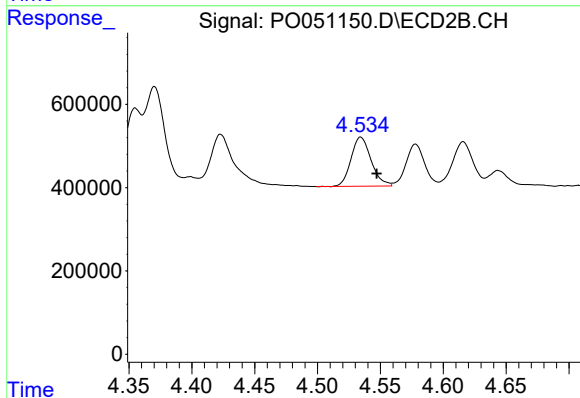
R.T.: 4.370 min
Delta R.T.: -0.012 min
Response: 2634332
Conc: 271.65 ng/ml



#18 AR-1242-3

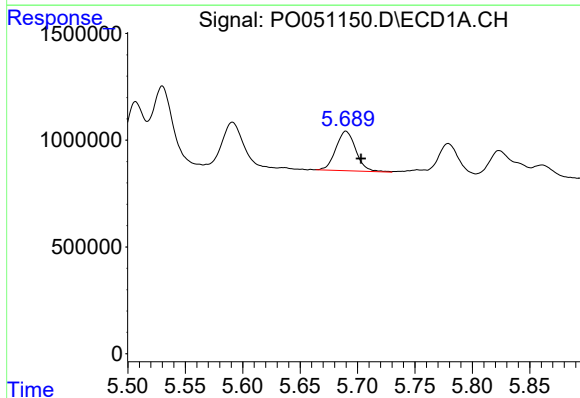
R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 2635027
Conc: 283.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



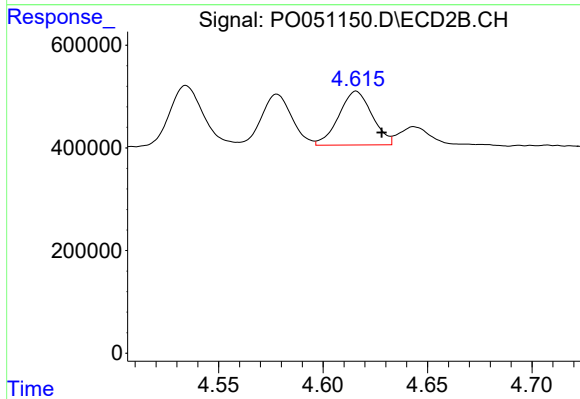
#18 AR-1242-3

R.T.: 4.534 min
Delta R.T.: -0.013 min
Response: 1308333
Conc: 266.93 ng/ml



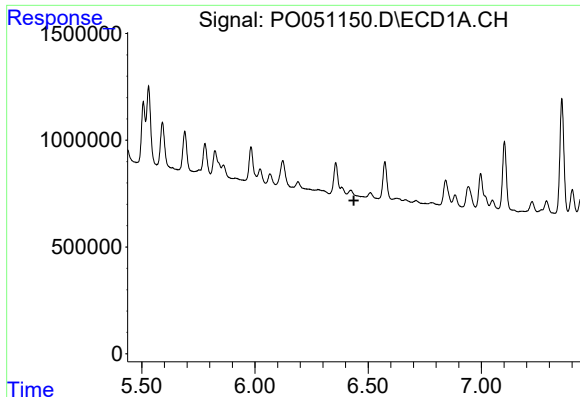
#19 AR-1242-4

R.T.: 5.690 min
Delta R.T.: -0.013 min
Response: 2239683
Conc: 297.85 ng/ml



#19 AR-1242-4

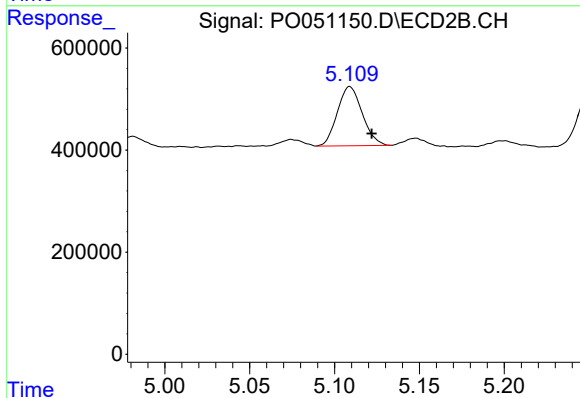
R.T.: 4.616 min
Delta R.T.: -0.012 min
Response: 1163424
Conc: 242.67 ng/ml



#20 AR-1242-5

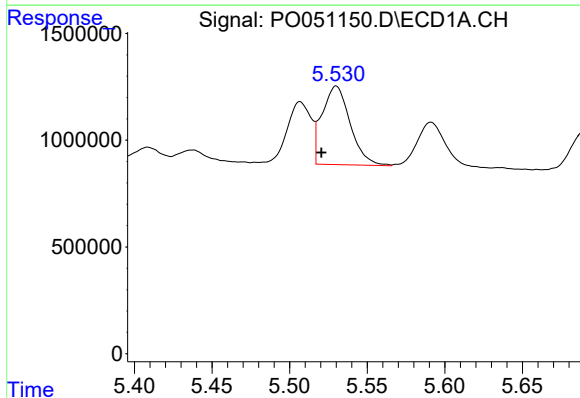
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



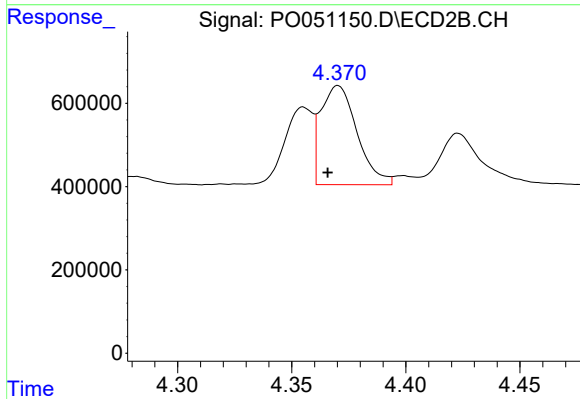
#20 AR-1242-5

R.T.: 5.109 min
Delta R.T.: -0.013 min
Response: 1182587
Conc: 183.58 ng/ml



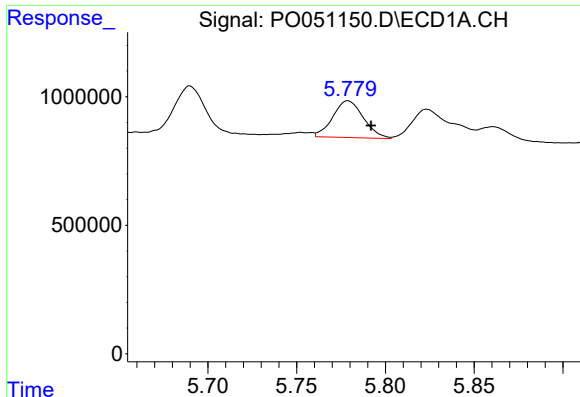
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: 0.009 min
Response: 4632622
Conc: 530.62 ng/ml



#21 AR-1248-1

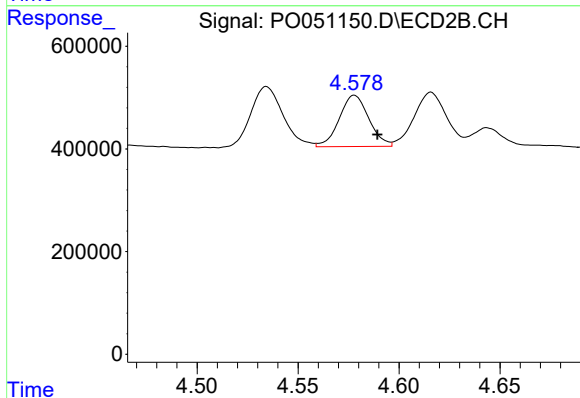
R.T.: 4.370 min
Delta R.T.: 0.005 min
Response: 2634332
Conc: 517.31 ng/ml



#22 AR-1248-2

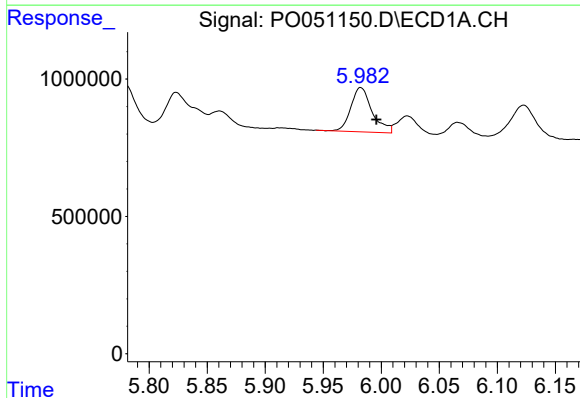
R.T.: 5.779 min
Delta R.T.: -0.013 min
Response: 1717574
Conc: 181.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



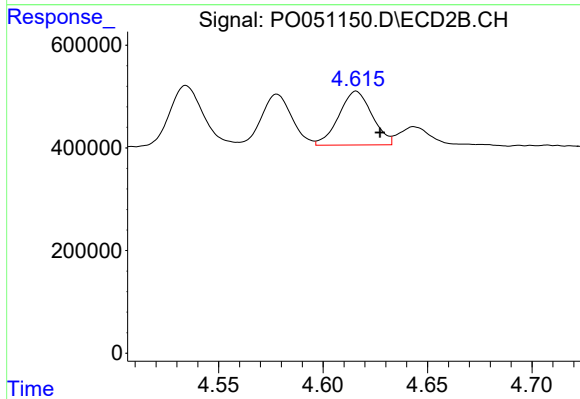
#22 AR-1248-2

R.T.: 4.578 min
Delta R.T.: -0.011 min
Response: 1022336
Conc: 164.10 ng/ml



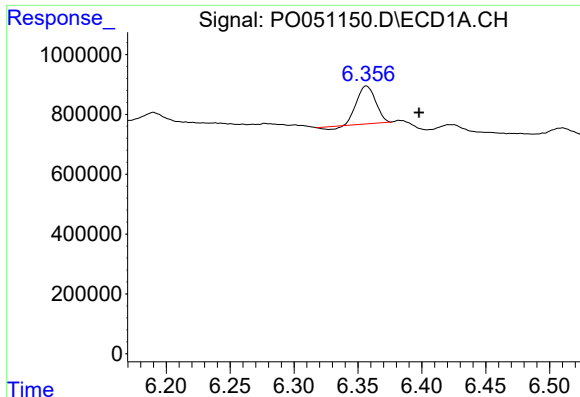
#23 AR-1248-3

R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 2055612
Conc: 191.55 ng/ml



#23 AR-1248-3

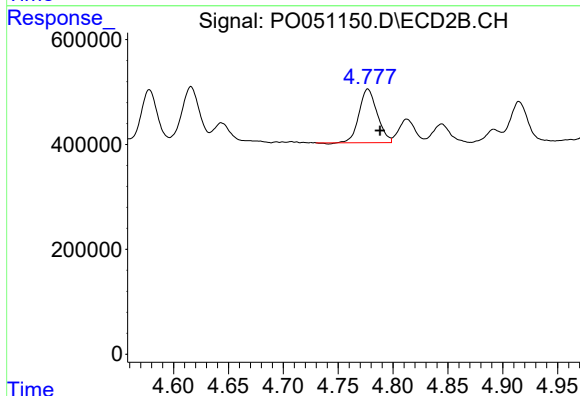
R.T.: 4.616 min
Delta R.T.: -0.011 min
Response: 1163424
Conc: 188.35 ng/ml



#24 AR-1248-4

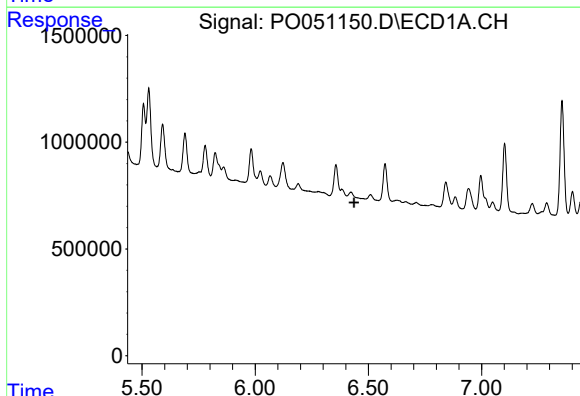
R.T.: 6.357 min
Delta R.T.: -0.041 min
Response: 1260784
Conc: 102.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



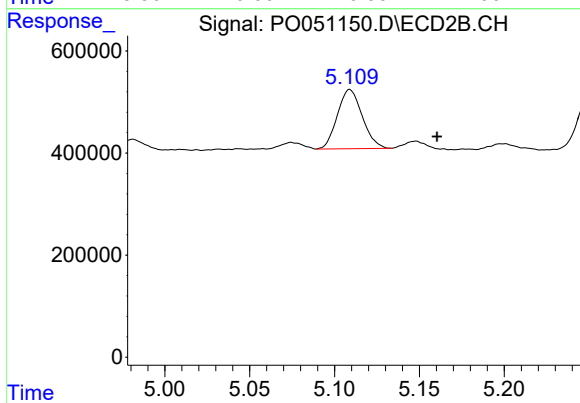
#24 AR-1248-4

R.T.: 4.777 min
Delta R.T.: -0.011 min
Response: 1176631
Conc: 163.09 ng/ml



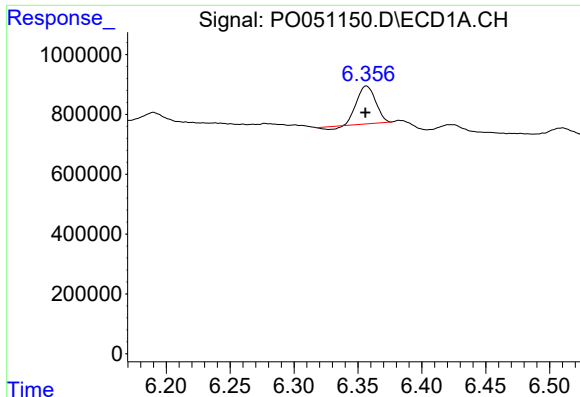
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#25 AR-1248-5

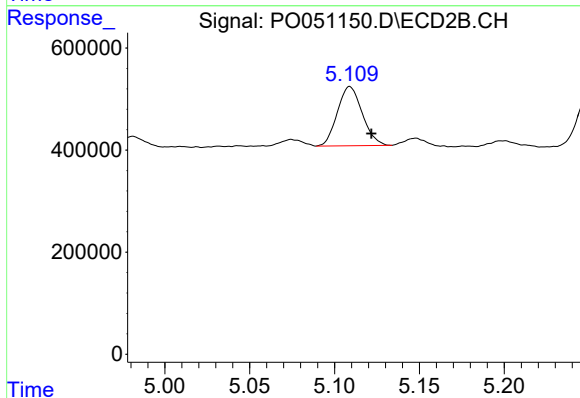
R.T.: 5.109 min
Delta R.T.: -0.051 min
Response: 1182587
Conc: 151.32 ng/ml



#26 AR-1254-1

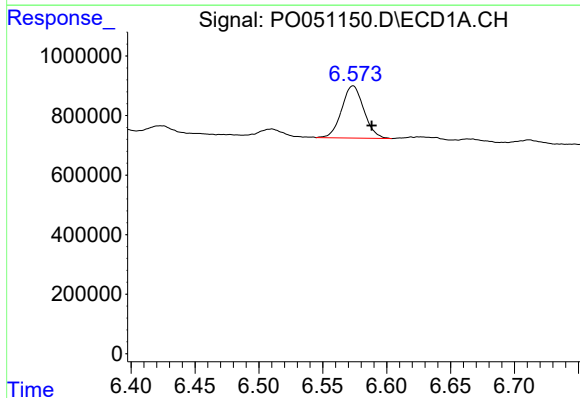
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 1260784
Conc: 91.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



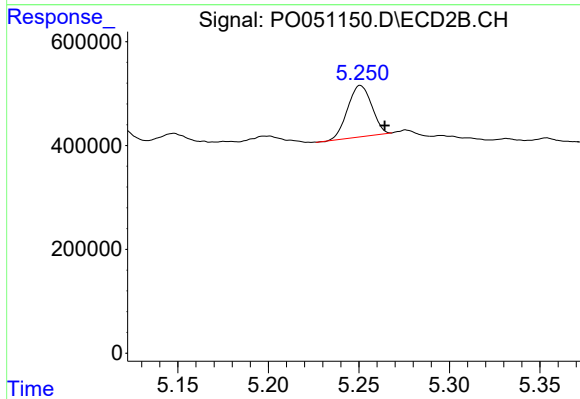
#26 AR-1254-1

R.T.: 5.109 min
Delta R.T.: -0.013 min
Response: 1182587
Conc: 84.52 ng/ml



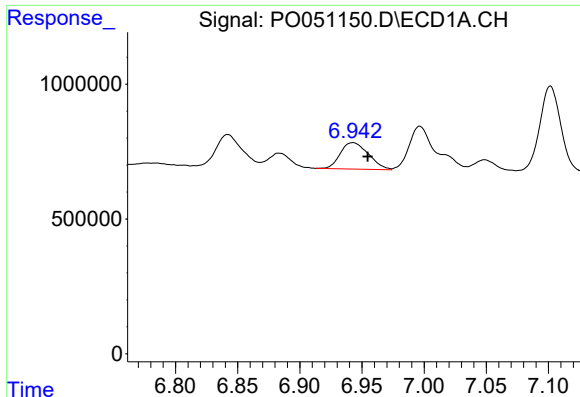
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: -0.015 min
Response: 2122698
Conc: 98.31 ng/ml



#27 AR-1254-2

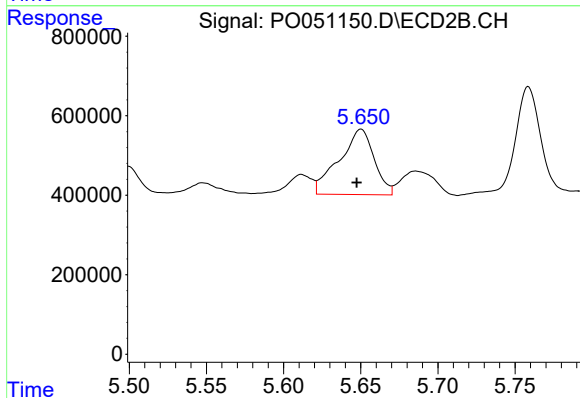
R.T.: 5.251 min
Delta R.T.: -0.013 min
Response: 913621
Conc: 73.26 ng/ml



#28 AR-1254-3

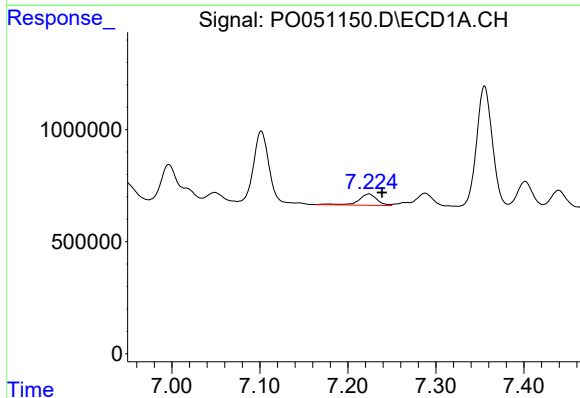
R.T.: 6.943 min
Delta R.T.: -0.012 min
Response: 1548331
Conc: 67.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



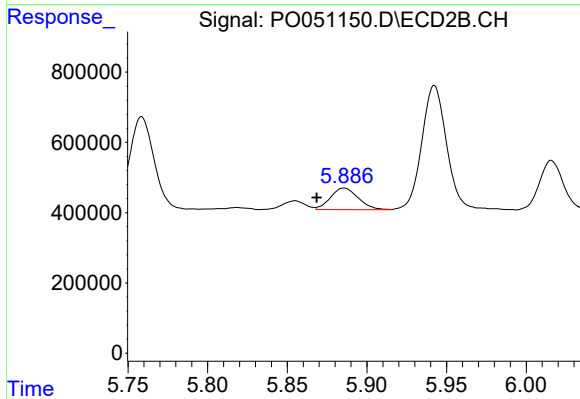
#28 AR-1254-3

R.T.: 5.650 min
Delta R.T.: 0.003 min
Response: 2596544
Conc: 128.53 ng/ml



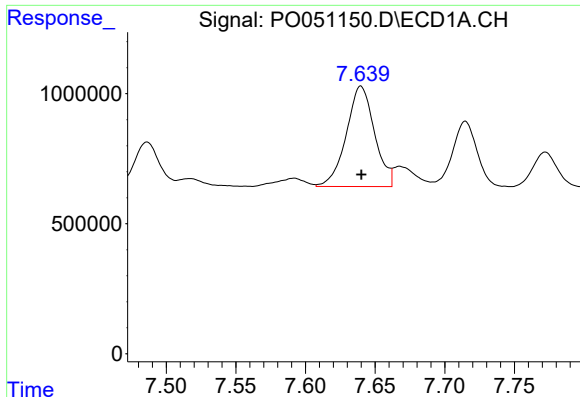
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: -0.015 min
Response: 742312
Conc: 43.83 ng/ml



#29 AR-1254-4

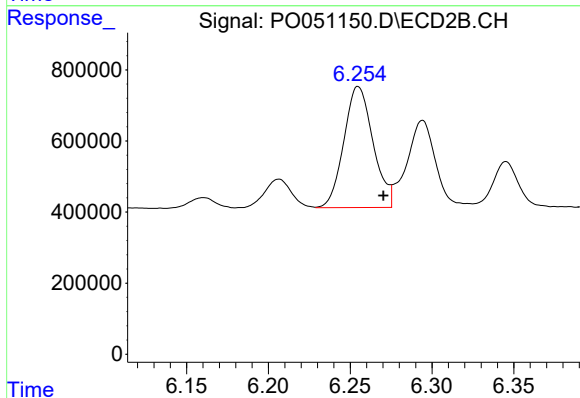
R.T.: 5.886 min
Delta R.T.: 0.017 min
Response: 747234
Conc: 55.41 ng/ml



#30 AR-1254-5

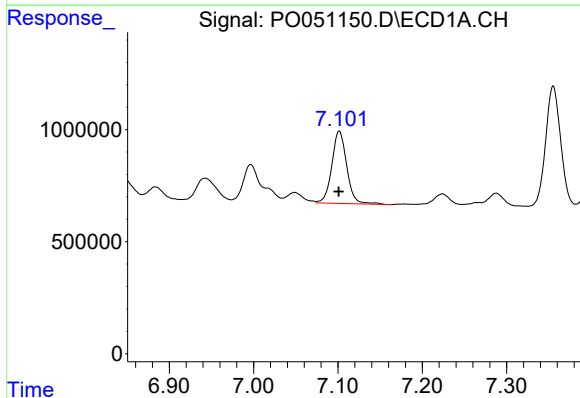
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 5448824
Conc: 306.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



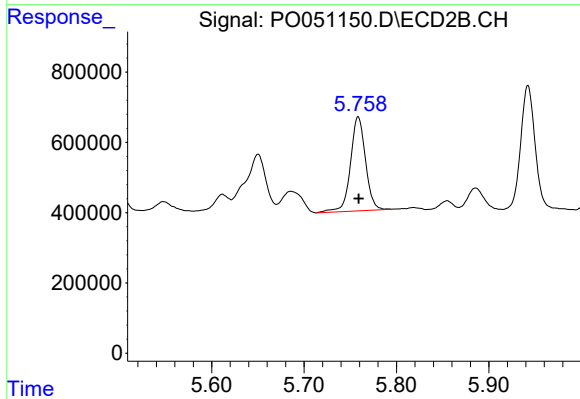
#30 AR-1254-5

R.T.: 6.255 min
Delta R.T.: -0.015 min
Response: 4235438
Conc: 215.67 ng/ml



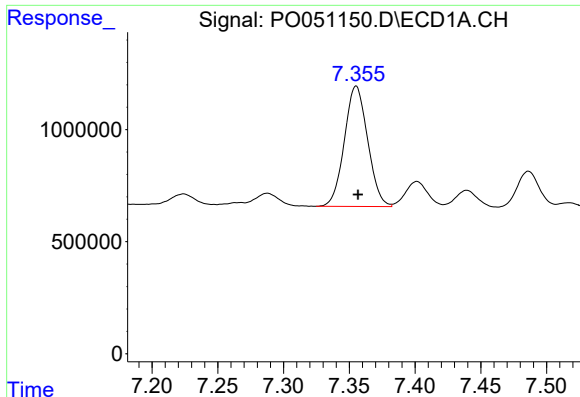
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 3974198
Conc: 260.29 ng/ml



#31 AR-1260-1

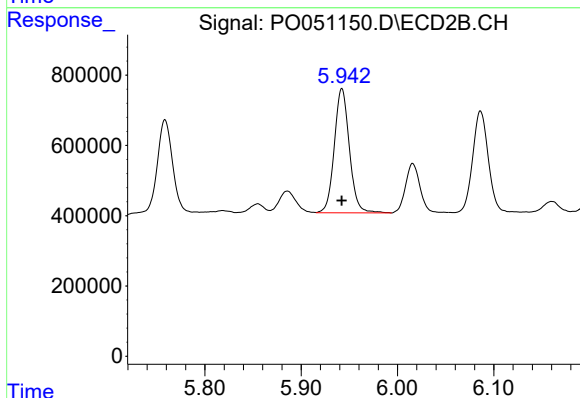
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 3031651
Conc: 227.08 ng/ml



#32 AR-1260-2

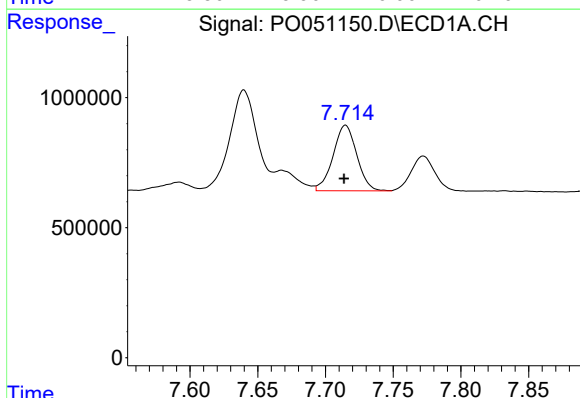
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 6627179
Conc: 338.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



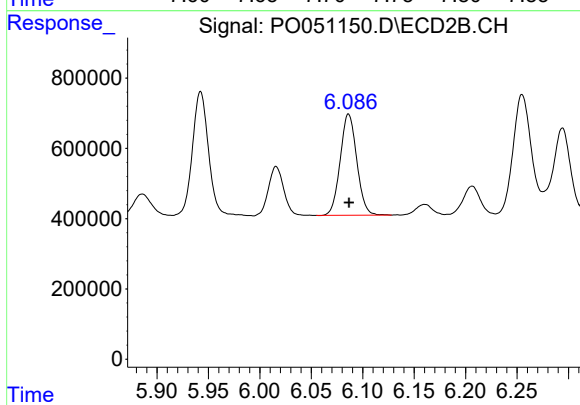
#32 AR-1260-2

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 3855238
Conc: 207.82 ng/ml



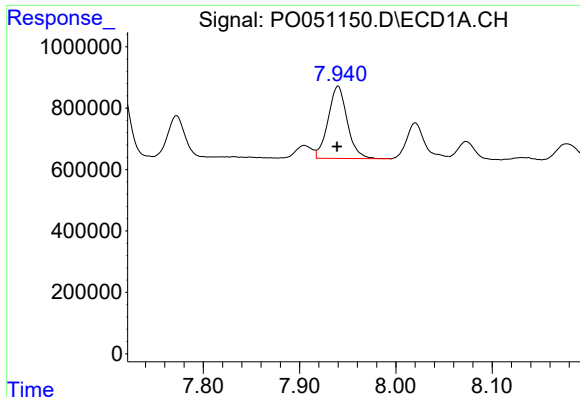
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 3075397
Conc: 243.75 ng/ml



#33 AR-1260-3

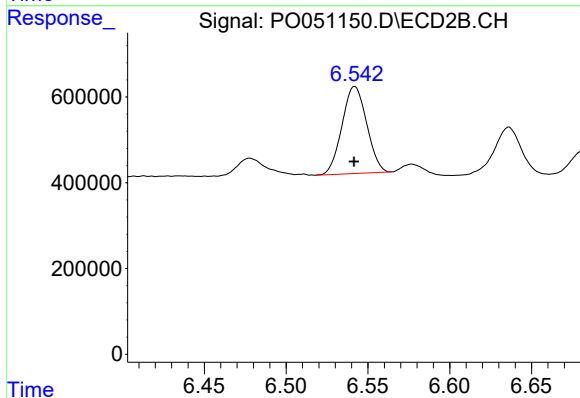
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 3235055
Conc: 208.95 ng/ml



#34 AR-1260-4

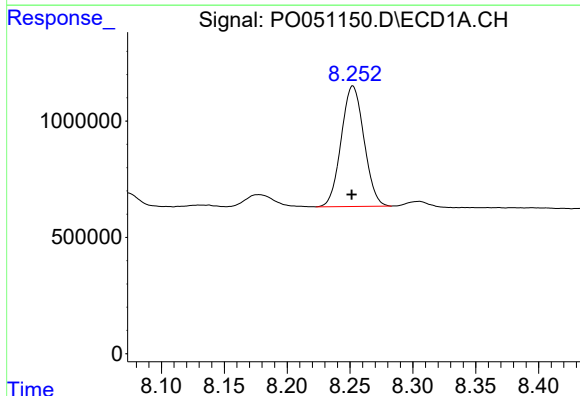
R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 3258697
Conc: 232.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



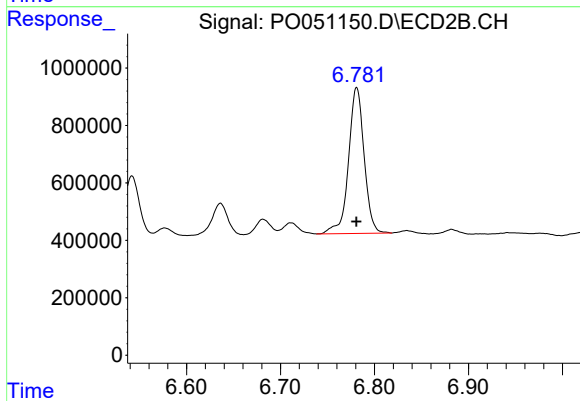
#34 AR-1260-4

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 2133944
Conc: 194.30 ng/ml



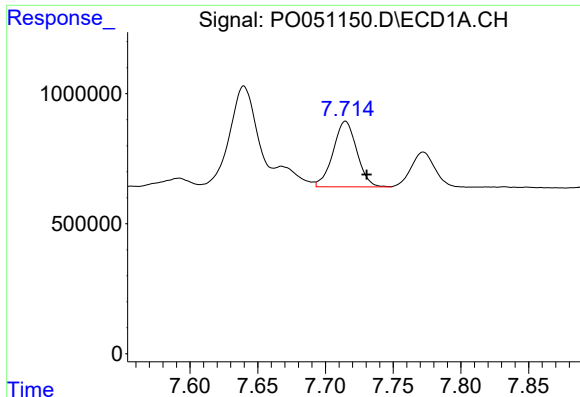
#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 6536271
Conc: 226.83 ng/ml



#35 AR-1260-5

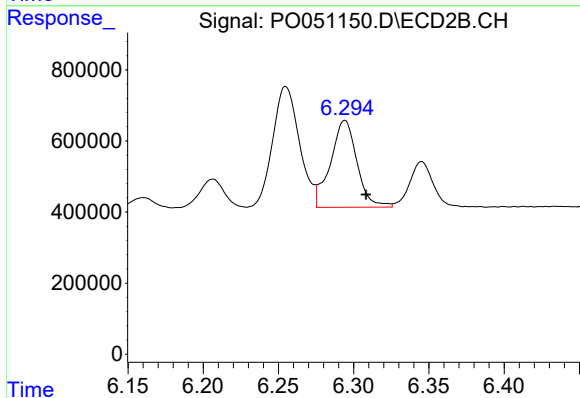
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 5870745
Conc: 197.46 ng/ml



#36 AR-1262-1

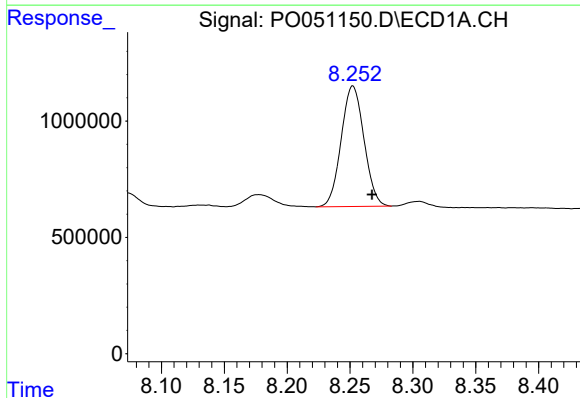
R.T.: 7.715 min
Delta R.T.: -0.016 min
Response: 3075397
Conc: 128.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



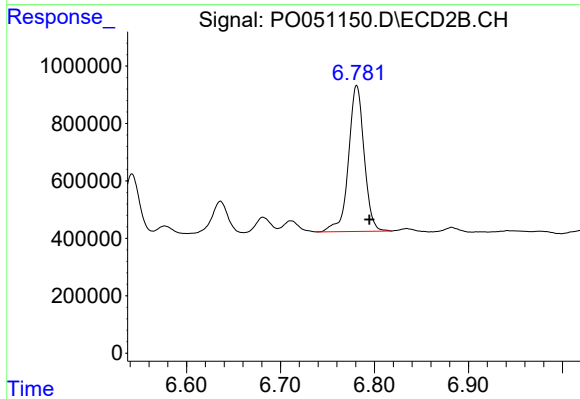
#36 AR-1262-1

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 3008229
Conc: 122.31 ng/ml



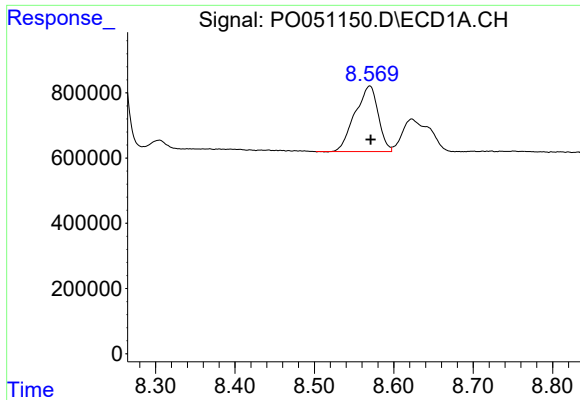
#37 AR-1262-2

R.T.: 8.252 min
Delta R.T.: -0.015 min
Response: 6536271
Conc: 166.52 ng/ml



#37 AR-1262-2

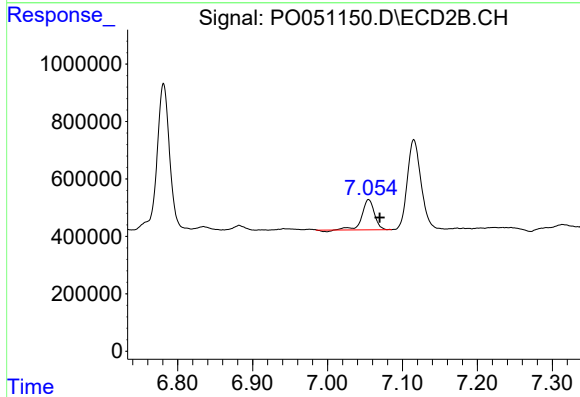
R.T.: 6.781 min
Delta R.T.: -0.014 min
Response: 5870745
Conc: 150.17 ng/ml



#38 AR-1262-3

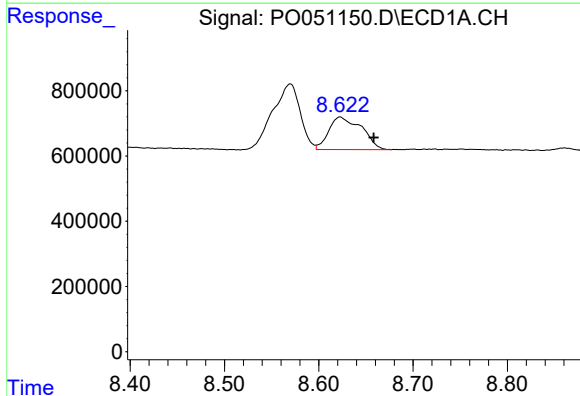
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 4096154
Conc: 160.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



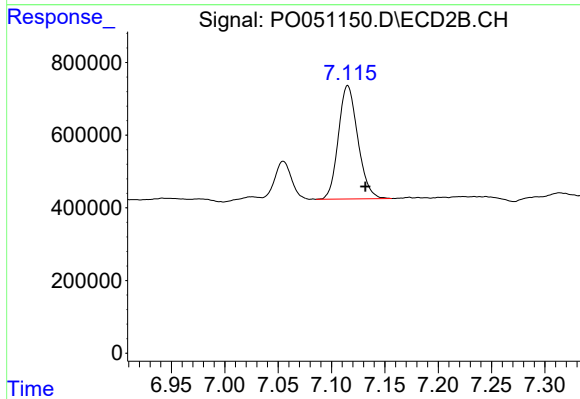
#38 AR-1262-3

R.T.: 7.055 min
Delta R.T.: -0.015 min
Response: 1188617
Conc: 73.57 ng/ml



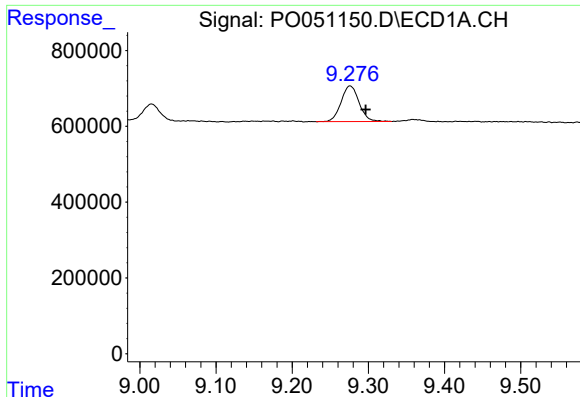
#39 AR-1262-4

R.T.: 8.623 min
Delta R.T.: -0.036 min
Response: 2425306
Conc: 116.60 ng/ml



#39 AR-1262-4

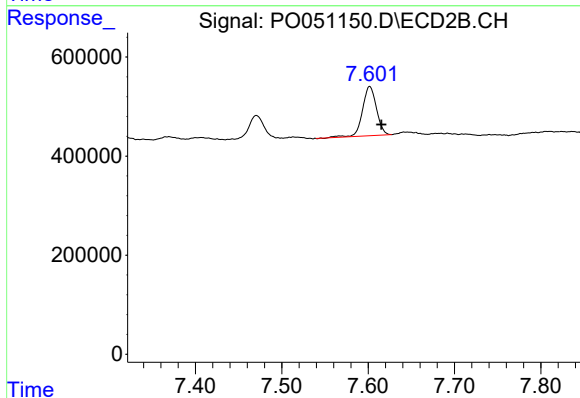
R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 3961909
Conc: 145.13 ng/ml



#40 AR-1262-5

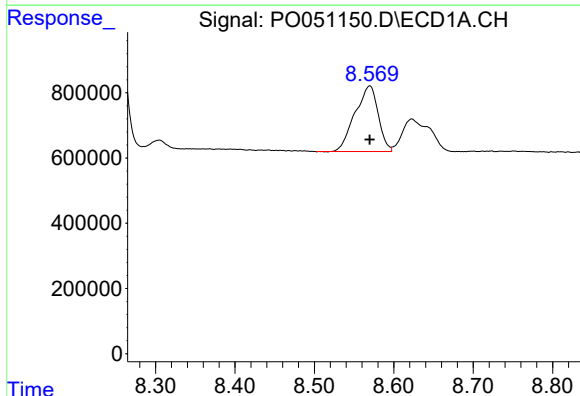
R.T.: 9.276 min
Delta R.T.: -0.021 min
Response: 1547274
Conc: 121.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



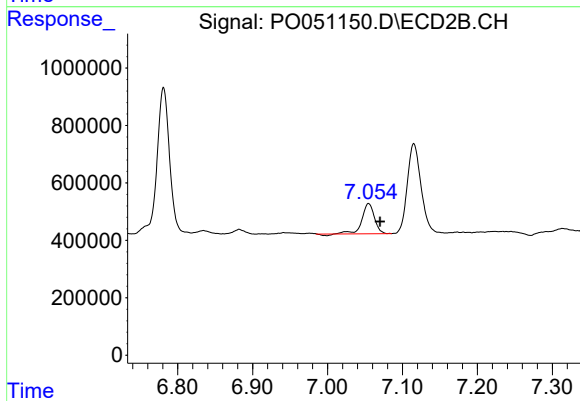
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.014 min
Response: 1115811
Conc: 99.05 ng/ml



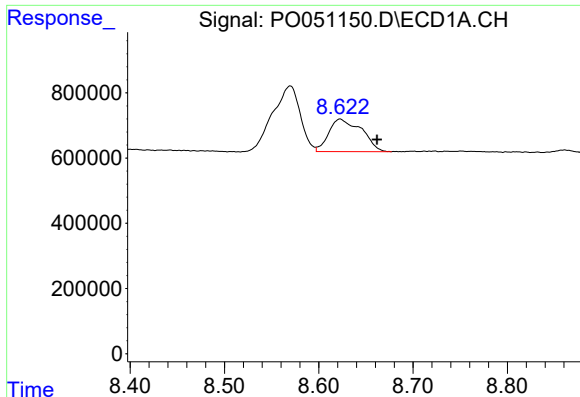
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 4096154
Conc: 77.95 ng/ml



#41 AR-1268-1

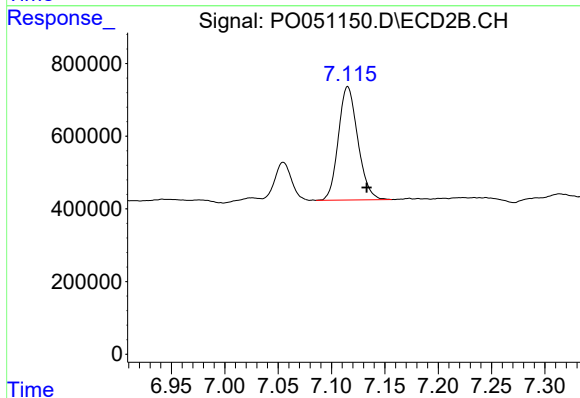
R.T.: 7.055 min
Delta R.T.: -0.015 min
Response: 1188617
Conc: 23.19 ng/ml



#42 AR-1268-2

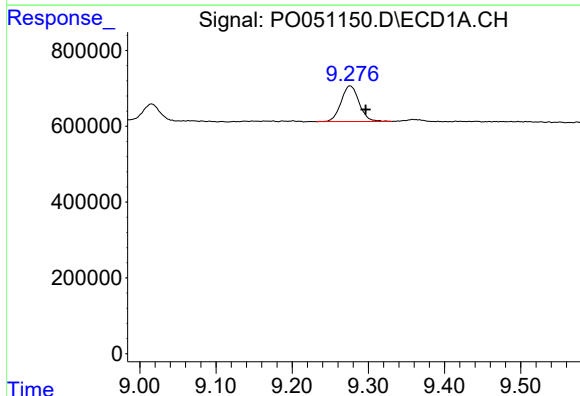
R.T.: 8.623 min
Delta R.T.: -0.039 min
Response: 2425306
Conc: 50.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



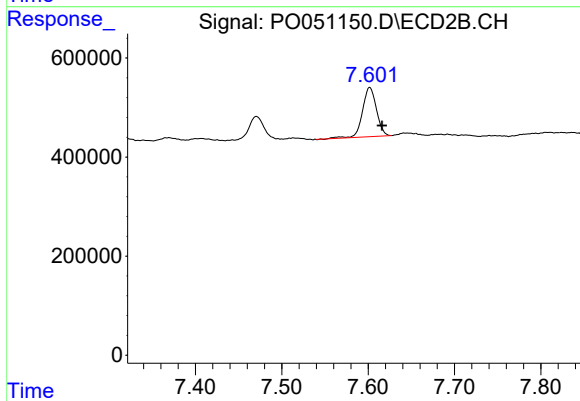
#42 AR-1268-2

R.T.: 7.115 min
Delta R.T.: -0.018 min
Response: 3961909
Conc: 90.41 ng/ml



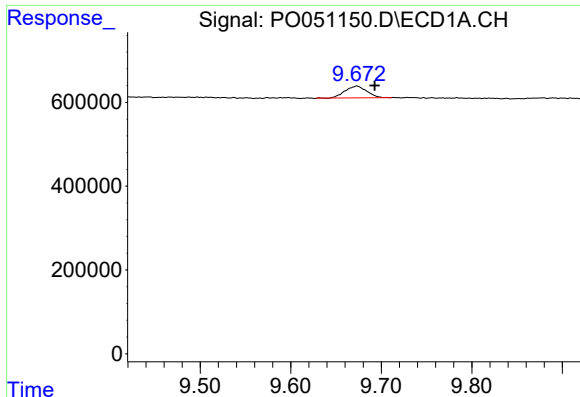
#44 AR-1268-4

R.T.: 9.276 min
Delta R.T.: -0.021 min
Response: 1547274
Conc: 99.92 ng/ml



#44 AR-1268-4

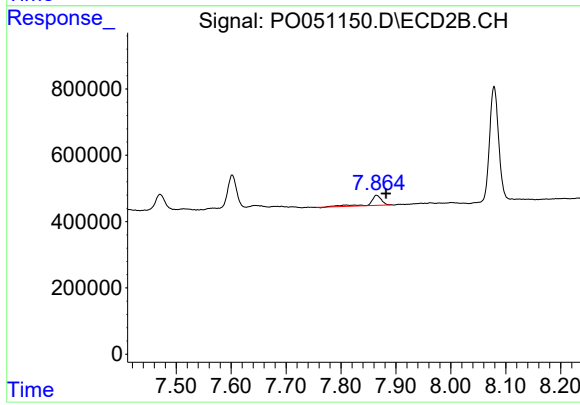
R.T.: 7.602 min
Delta R.T.: -0.014 min
Response: 1115811
Conc: 79.39 ng/ml



#45 AR-1268-5

R.T.: 9.673 min
Delta R.T.: -0.020 min
Response: 472712
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: -0.017 min
Response: 439349
Conc: 4.35 ng/ml