

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 20:23
 Operator : AJ/MA
 Sample : M1087-03 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:07:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.931	4.005	486151	278654	4.607	4.954
2)	SA Decachlor...	10.949	9.258	418695	238216	4.125	4.339
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	157521	N.D.	112.081 #
7)	L1 AR-1016-5	6.767	5.737	98533	49146	36.026	28.580
14)	L3 AR-1232-4	0.000	5.554	0	50887	N.D.	80.016 #
15)	L3 AR-1232-5	6.549	5.737	265342	49146	326.112	70.775 #
19)	L4 AR-1242-4	0.000	5.554	0	50887	N.D.	38.935 #
20)	L4 AR-1242-5	7.239	6.114	247241	533802	98.248	304.885 #
22)	L5 AR-1248-2	6.549	5.511	265342	157521	85.317	83.817
23)	L5 AR-1248-3	6.767	5.554	98533	50887	27.210	26.958
24)	L5 AR-1248-4	7.198	5.737	307572	49146	68.970	21.820 #
25)	L5 AR-1248-5	7.239	6.157	247241	29852	58.669	12.697 #
26)	L6 AR-1254-1	7.167	6.114	841853	533802	191.411	147.786
27)	L6 AR-1254-2	7.396	6.273	1689610	813366	248.079	260.984
28)	L6 AR-1254-3	7.780	6.689	2164591	1502520	308.596	306.391
29)	L6 AR-1254-4	8.077	6.928	1844711	1003797	304.173	289.464
30)	L6 AR-1254-5	8.507	7.353	2919637	5797800	502.611	1281.015 #
31)	L7 AR-1260-1	7.947	6.826	1231138	840005	246.784	263.301
32)	L7 AR-1260-2	8.213	7.022	2021796	1057594	297.231	248.784
33)	L7 AR-1260-3	8.570	7.173	412577	794692	71.981	220.535 #
34)	L7 AR-1260-4	8.804	7.652	1254707	221485	229.325	70.732 #
35)	L7 AR-1260-5	9.137	7.900	741116	362443	59.313	45.598
36)	L8 AR-1262-1	8.570	7.353	412577	5797800	46.335	2278.491 #
37)	L8 AR-1262-2	9.137	7.900	741116	362443	48.406	39.420
38)	L8 AR-1262-3	9.471f	8.185	508336	38339	50.753	9.695 #
39)	L8 AR-1262-4	9.518f	8.244	188456	374452	25.305	56.519 #
40)	L8 AR-1262-5	10.206	8.743	53683	46554	10.261	15.079 #
41)	L9 AR-1268-1	9.471f	8.185	508336	38339	27.208	3.425 #
42)	L9 AR-1268-2	9.518f	8.244	188456	374452	11.812	39.139 #
44)	L9 AR-1268-4	10.206	8.743	53683	46554	9.163	13.419 #
45)	L9 AR-1268-5	0.000	9.018	0	40493	N.D.	1.710 #

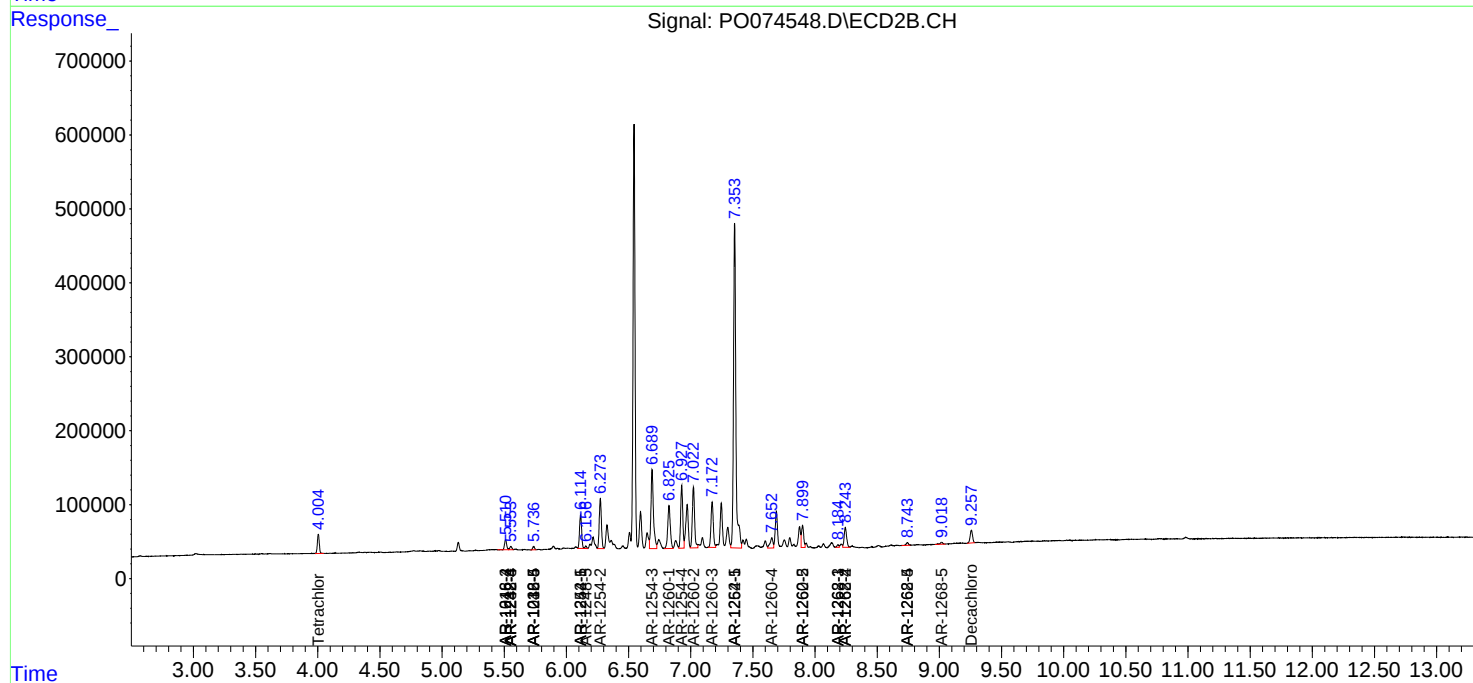
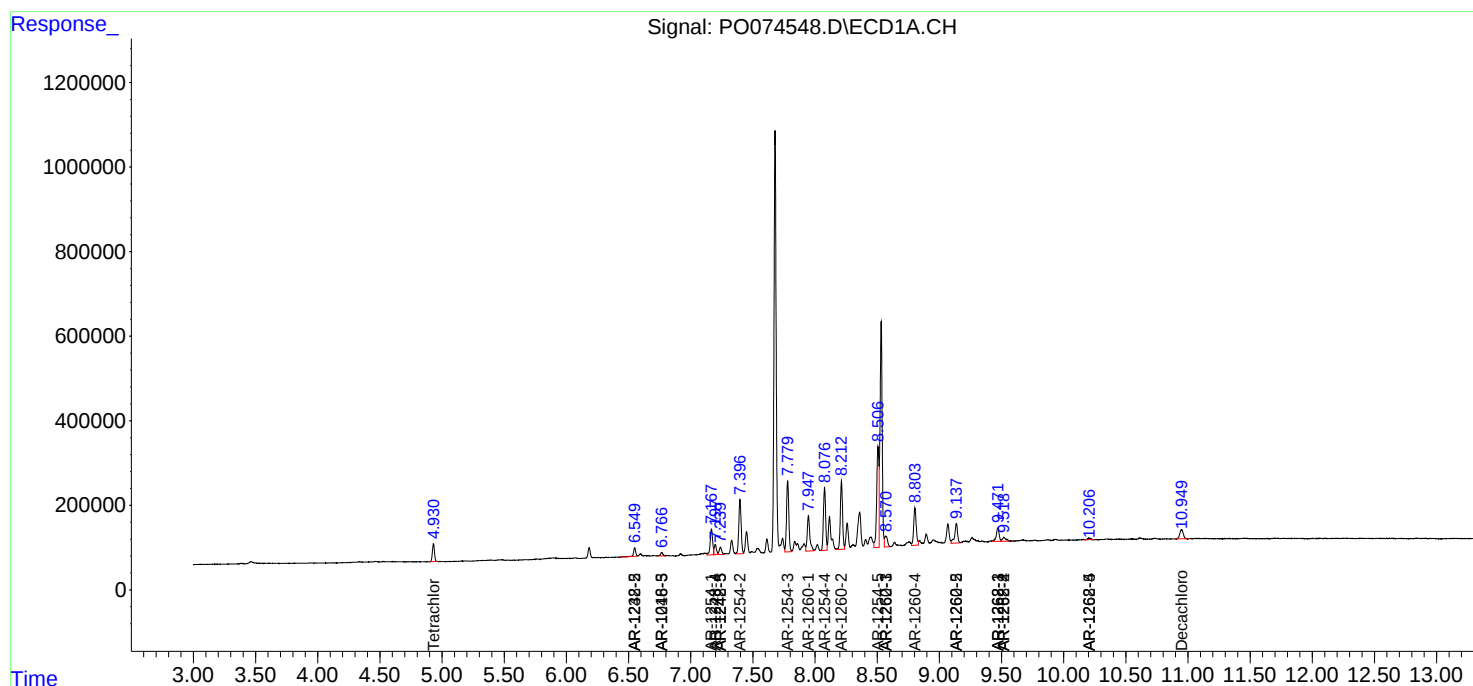
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

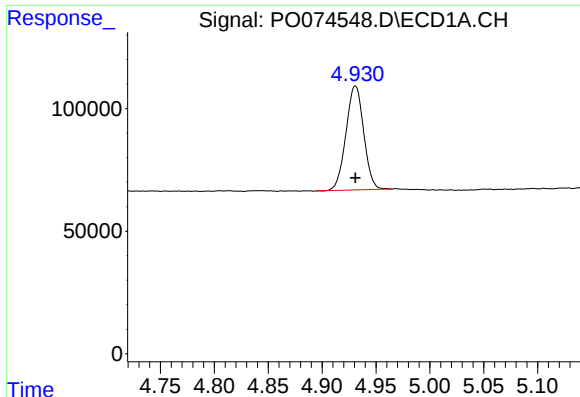
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 20:23
Operator : AJ/MA
Sample : M1087-03 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:07:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

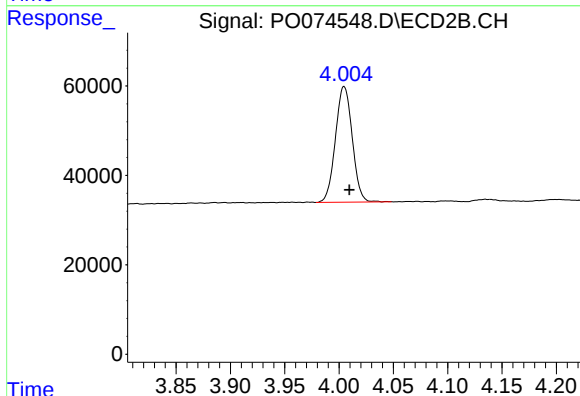




#1 Tetrachloro-m-xylene

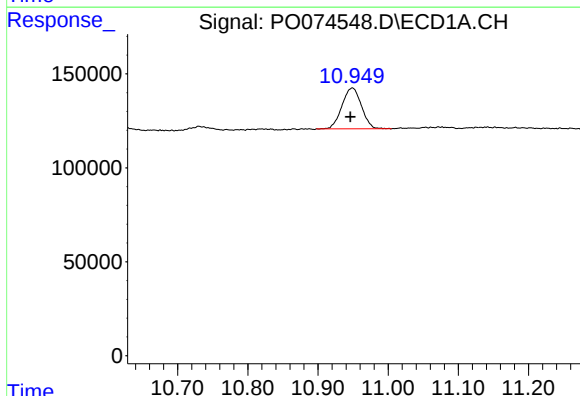
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 486151
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



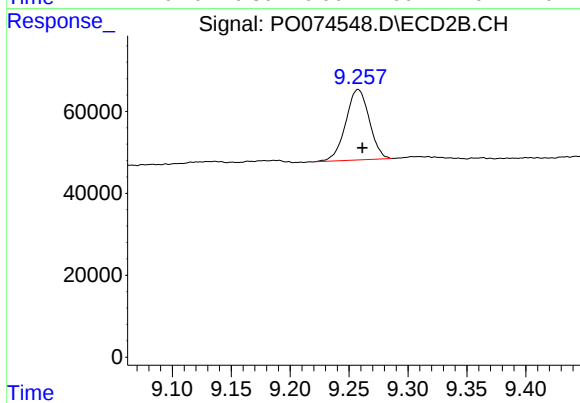
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 278654
Conc: 4.95 ng/ml



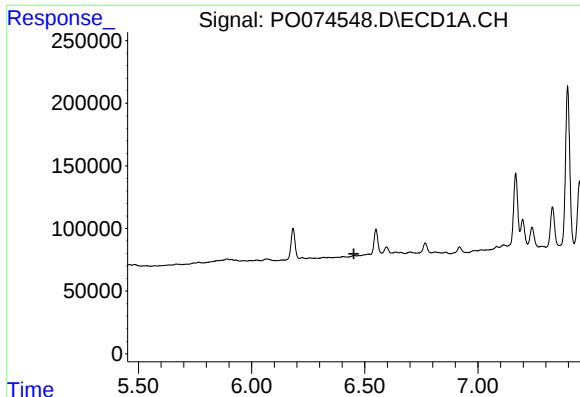
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 418695
Conc: 4.13 ng/ml



#2 Decachlorobiphenyl

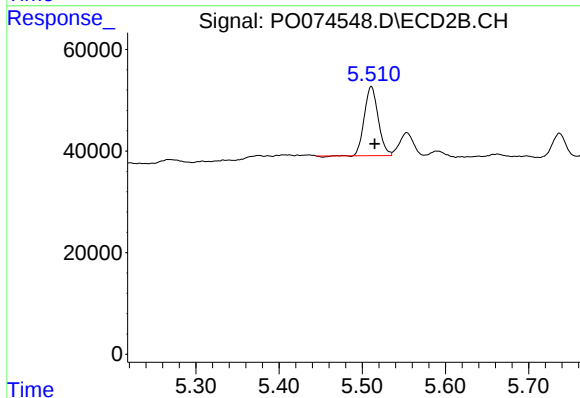
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 238216
Conc: 4.34 ng/ml



#6 AR-1016-4

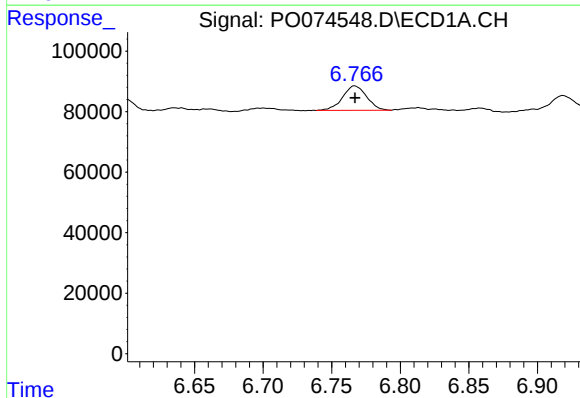
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-B



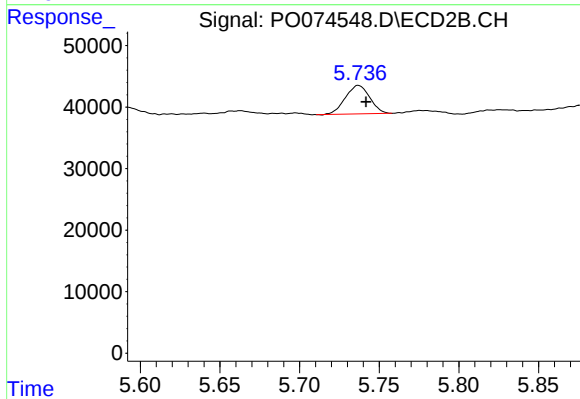
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 157521
Conc: 112.08 ng/ml



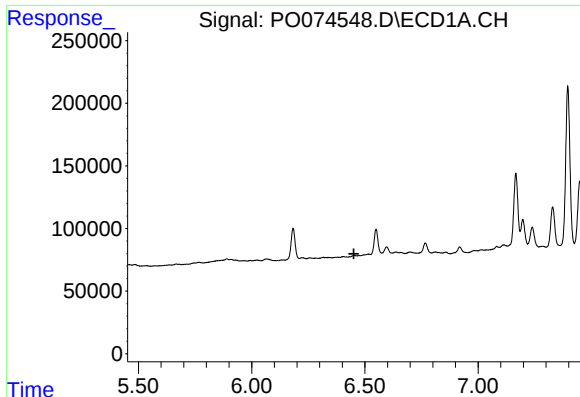
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 98533
Conc: 36.03 ng/ml



#7 AR-1016-5

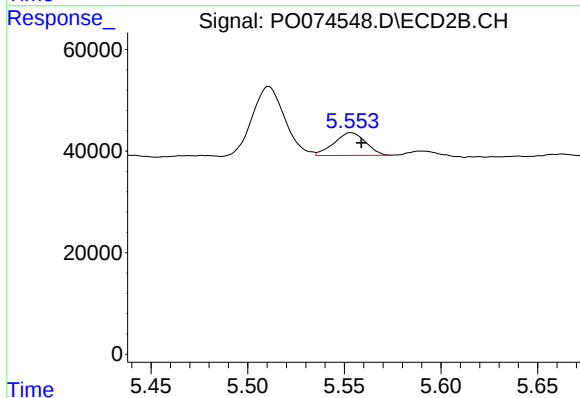
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 49146
Conc: 28.58 ng/ml



#14 AR-1232-4

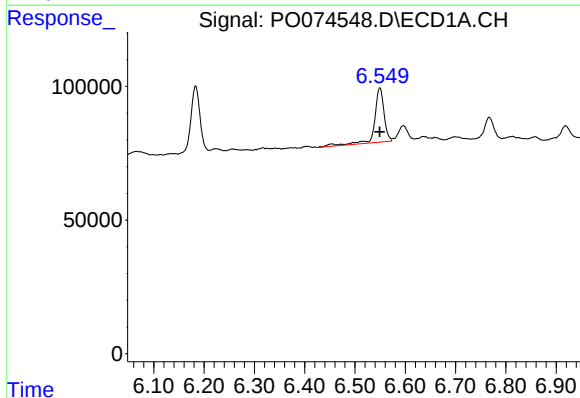
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-B



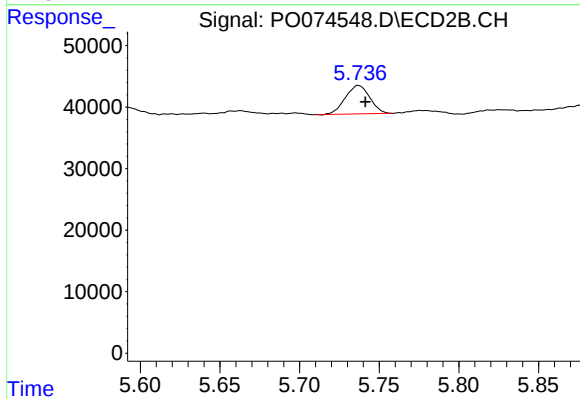
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 50887
Conc: 80.02 ng/ml



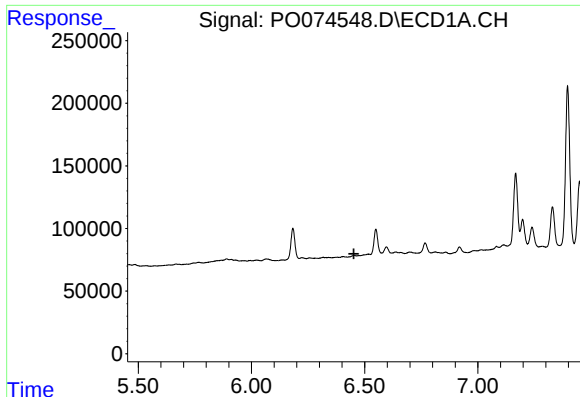
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 265342
Conc: 326.11 ng/ml



#15 AR-1232-5

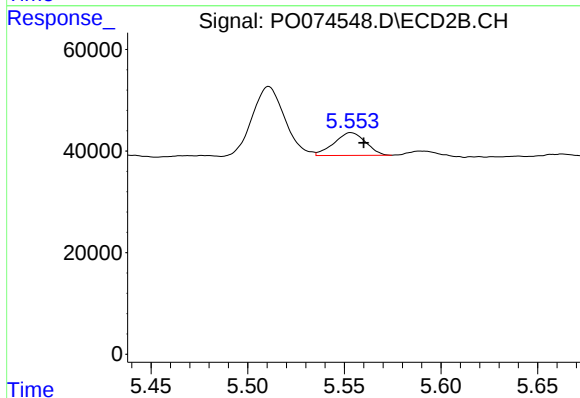
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 49146
Conc: 70.77 ng/ml



#19 AR-1242-4

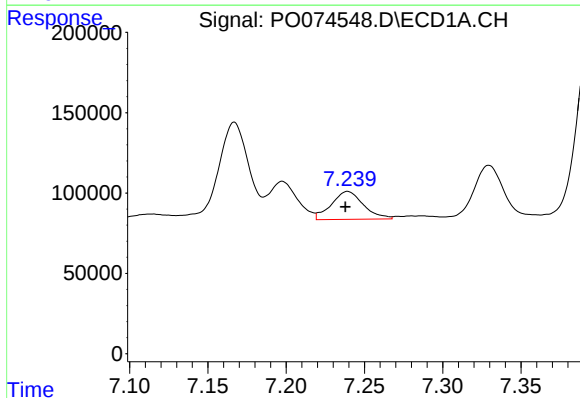
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-B



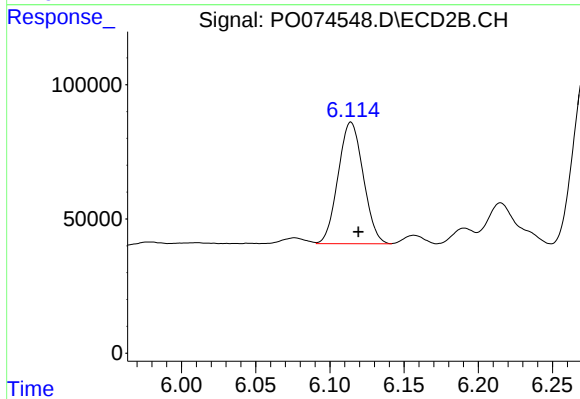
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 50887
Conc: 38.93 ng/ml



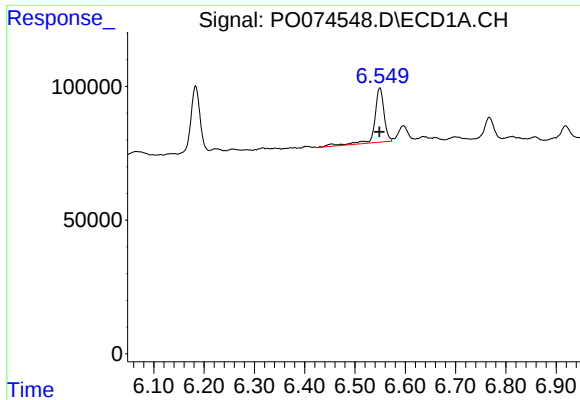
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 247241
Conc: 98.25 ng/ml



#20 AR-1242-5

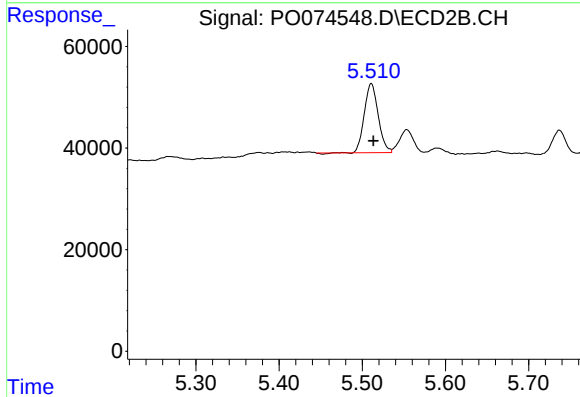
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 533802
Conc: 304.89 ng/ml



#22 AR-1248-2

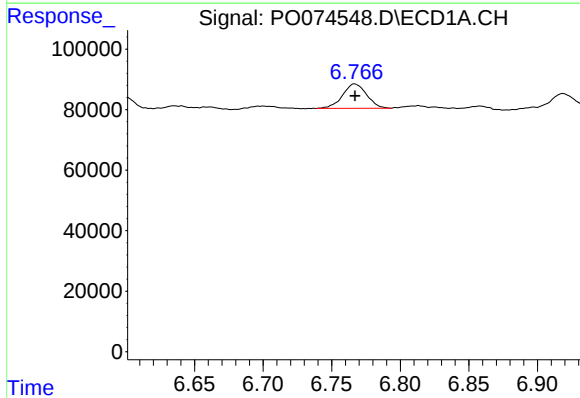
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 265342
Conc: 85.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



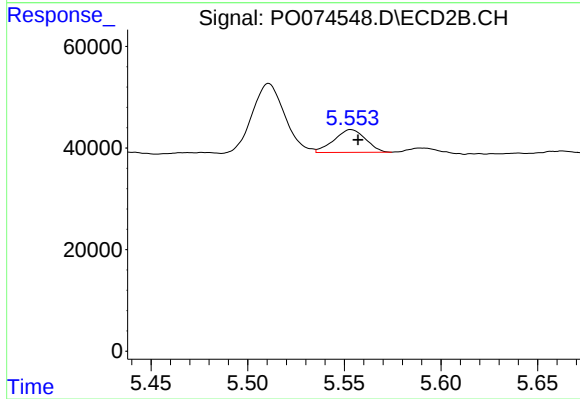
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 157521
Conc: 83.82 ng/ml



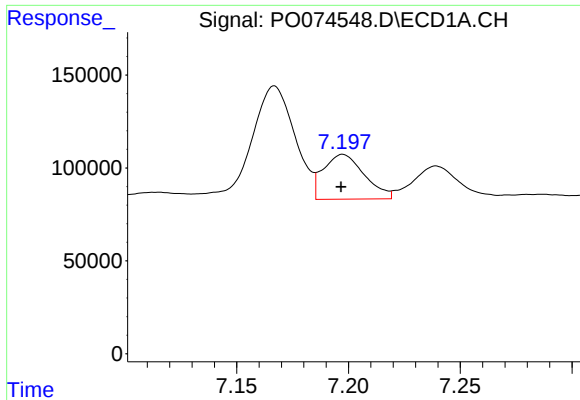
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 98533
Conc: 27.21 ng/ml



#23 AR-1248-3

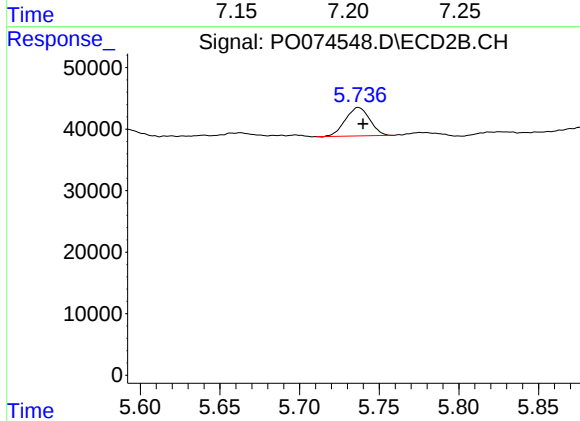
R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 50887
Conc: 26.96 ng/ml



#24 AR-1248-4

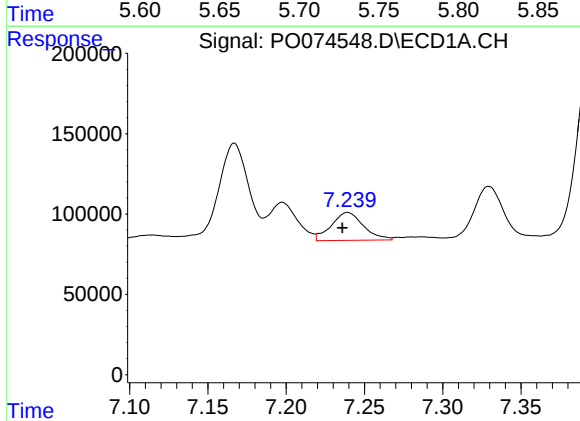
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 307572
Conc: 68.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



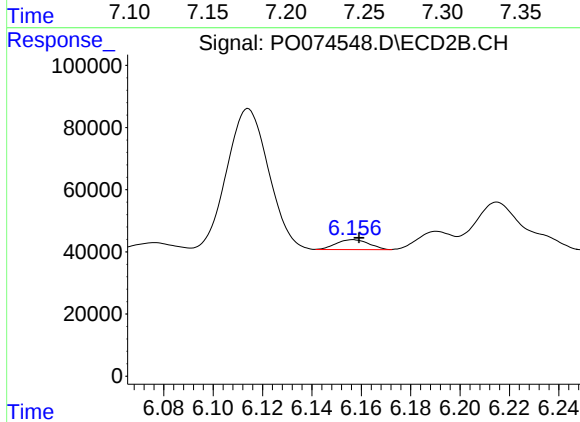
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 49146
Conc: 21.82 ng/ml



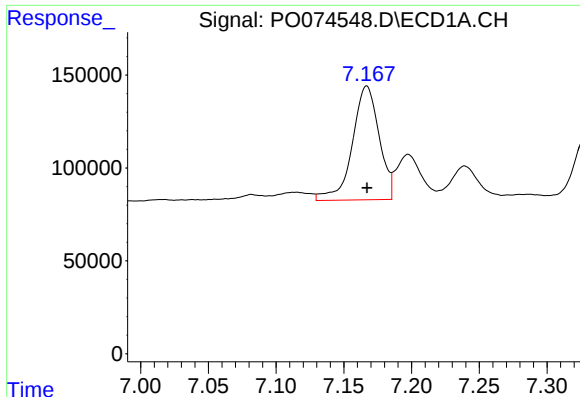
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 247241
Conc: 58.67 ng/ml



#25 AR-1248-5

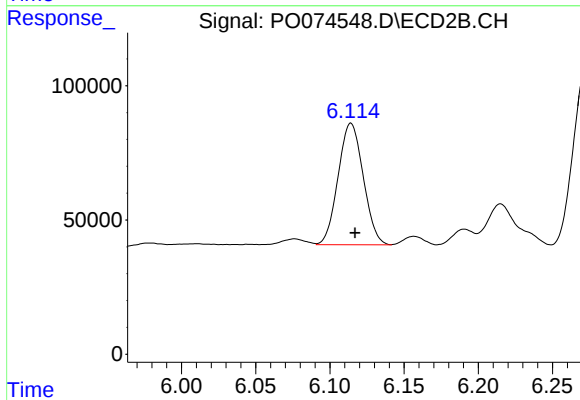
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 29852
Conc: 12.70 ng/ml



#26 AR-1254-1

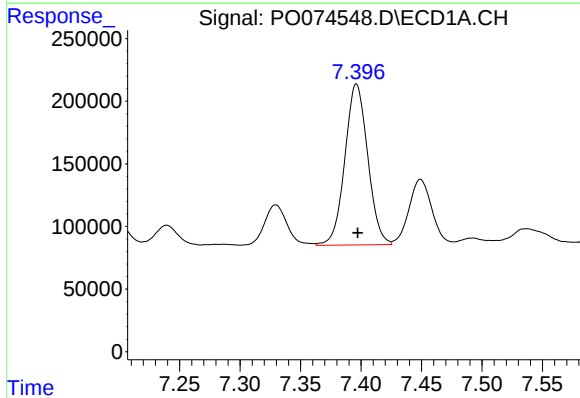
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 841853
Conc: 191.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



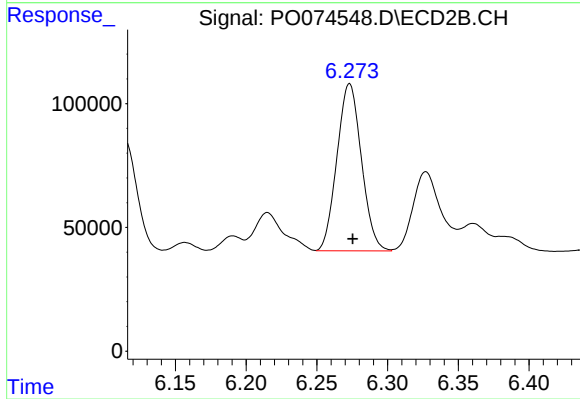
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 533802
Conc: 147.79 ng/ml



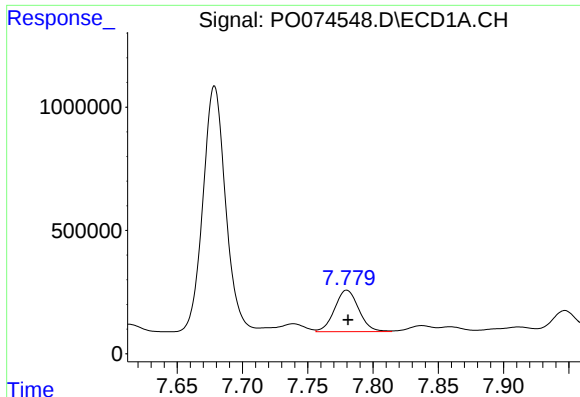
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 1689610
Conc: 248.08 ng/ml



#27 AR-1254-2

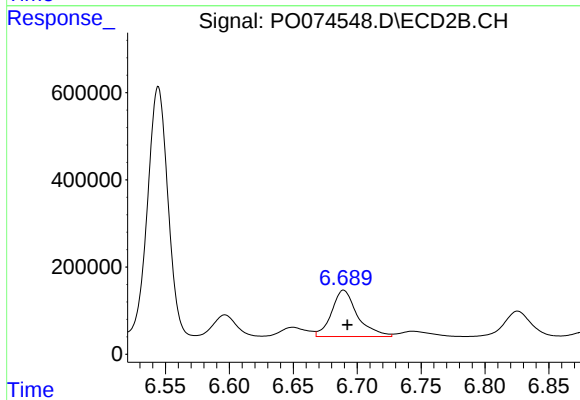
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 813366
Conc: 260.98 ng/ml



#28 AR-1254-3

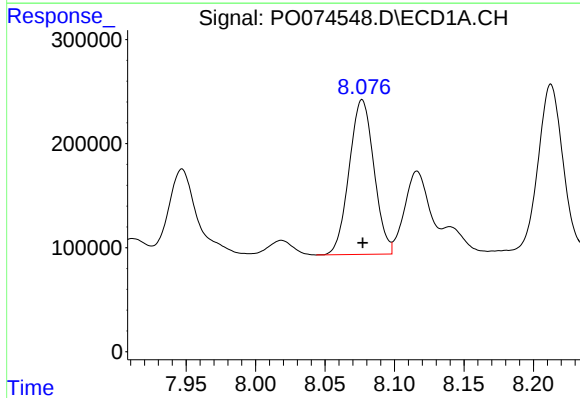
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 2164591
Conc: 308.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



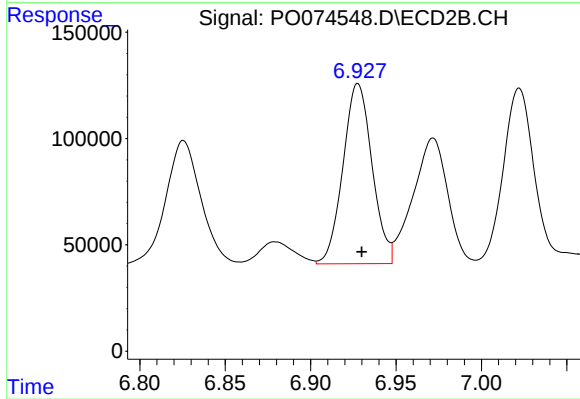
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 1502520
Conc: 306.39 ng/ml



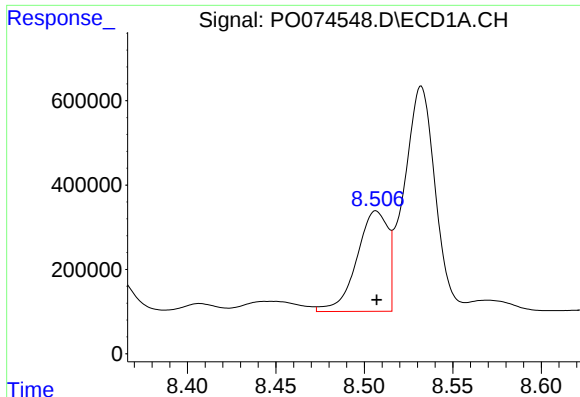
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1844711
Conc: 304.17 ng/ml



#29 AR-1254-4

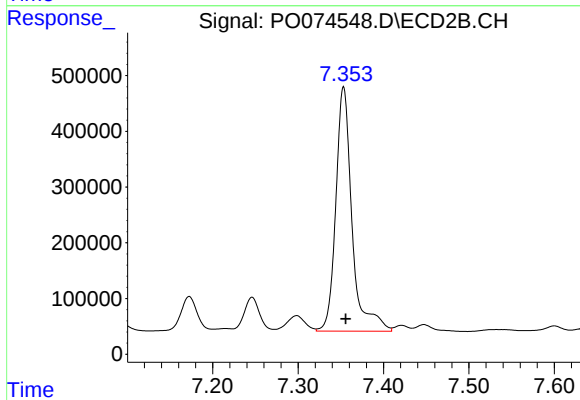
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1003797
Conc: 289.46 ng/ml



#30 AR-1254-5

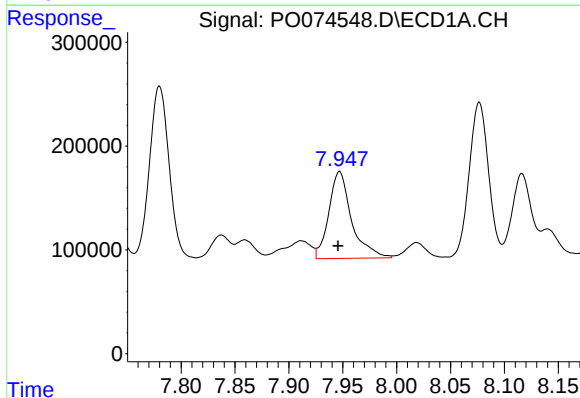
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2919637
Conc: 502.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



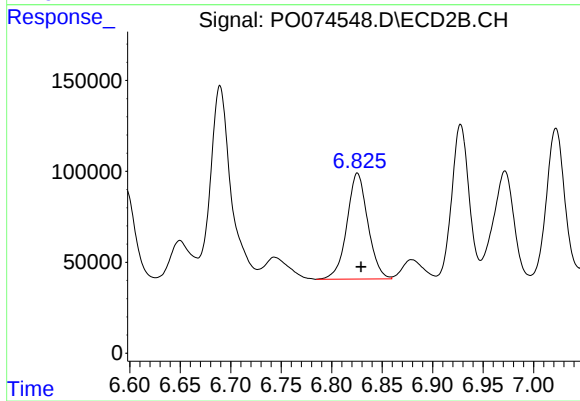
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 5797800
Conc: 1281.02 ng/ml



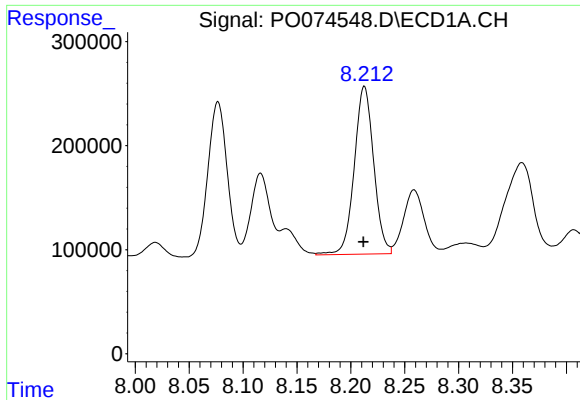
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 1231138
Conc: 246.78 ng/ml



#31 AR-1260-1

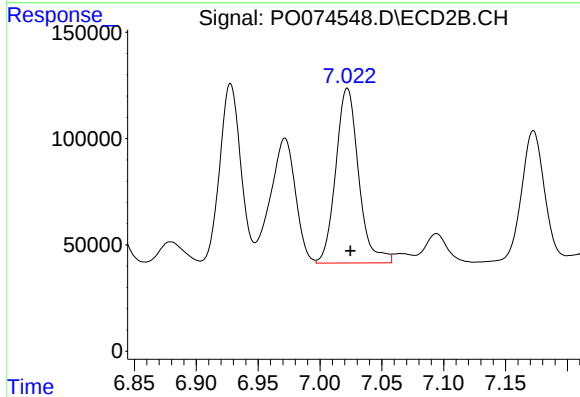
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 840005
Conc: 263.30 ng/ml



#32 AR-1260-2

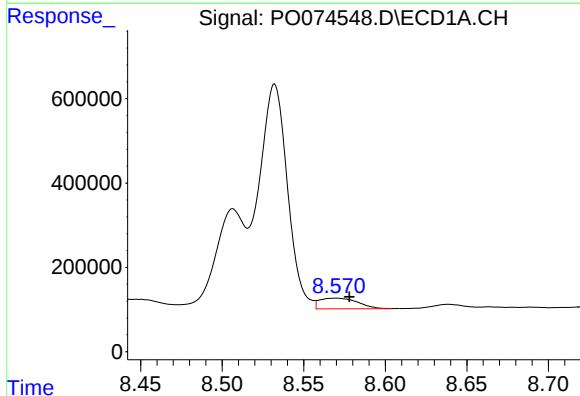
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 2021796
Conc: 297.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



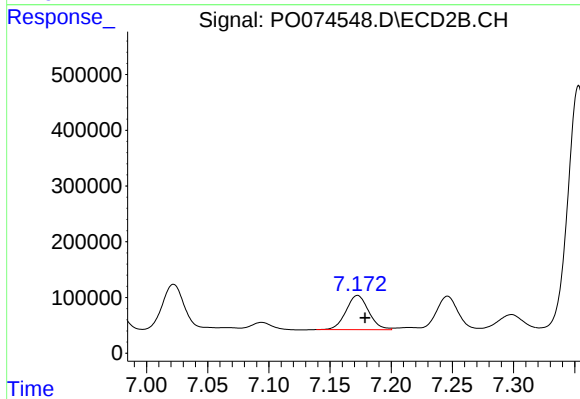
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1057594
Conc: 248.78 ng/ml



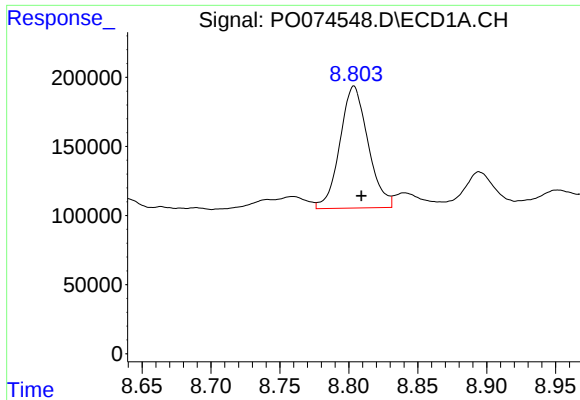
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 412577
Conc: 71.98 ng/ml



#33 AR-1260-3

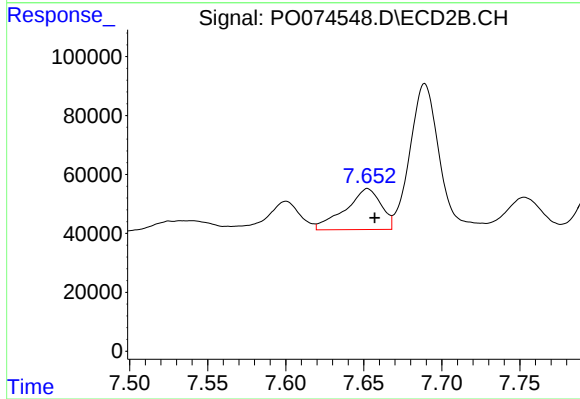
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 794692
Conc: 220.54 ng/ml



#34 AR-1260-4

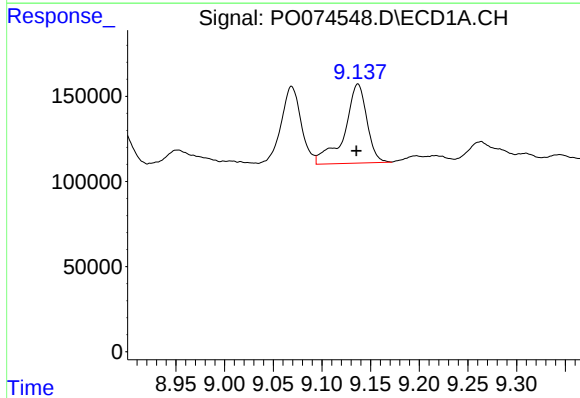
R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 1254707
Conc: 229.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



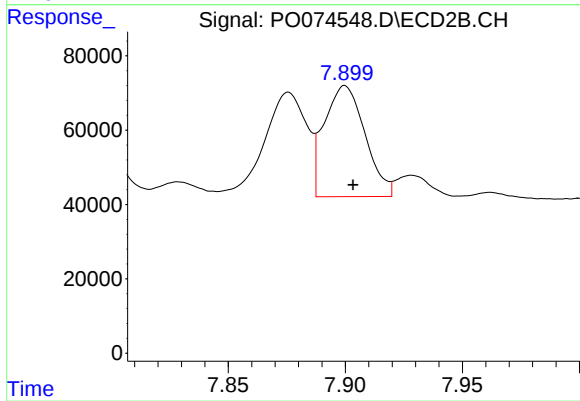
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.004 min
Response: 221485
Conc: 70.73 ng/ml



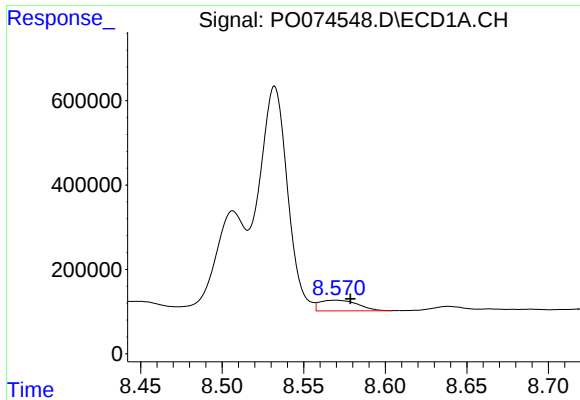
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 741116
Conc: 59.31 ng/ml



#35 AR-1260-5

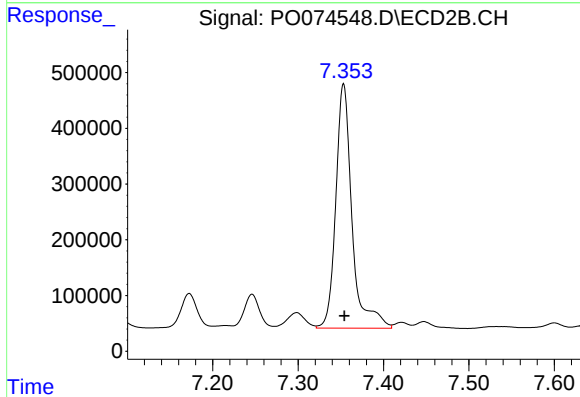
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 362443
Conc: 45.60 ng/ml



#36 AR-1262-1

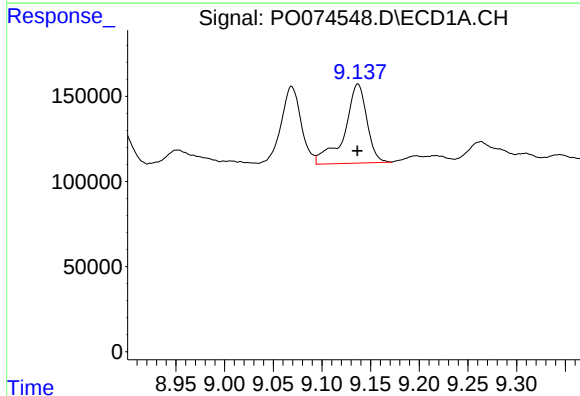
R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 412577
Conc: 46.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



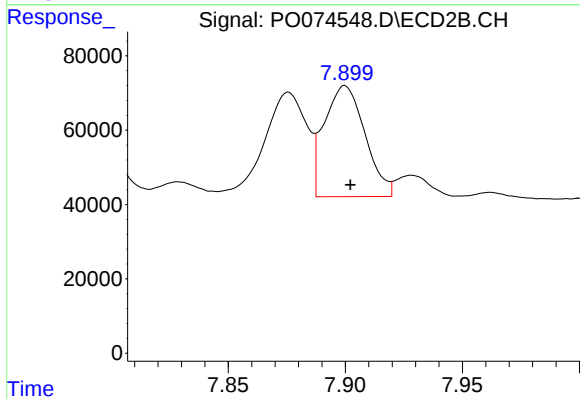
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 5797800
Conc: 2278.49 ng/ml



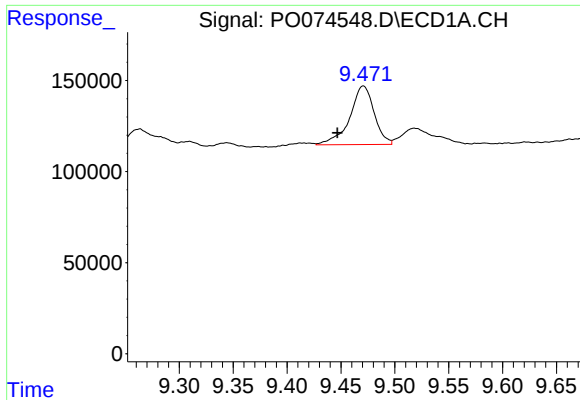
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 741116
Conc: 48.41 ng/ml



#37 AR-1262-2

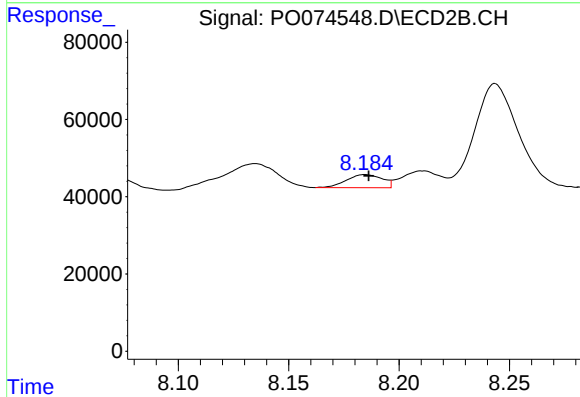
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 362443
Conc: 39.42 ng/ml



#38 AR-1262-3

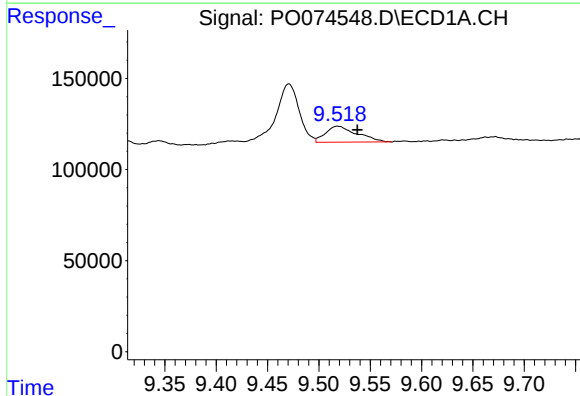
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 508336
Conc: 50.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



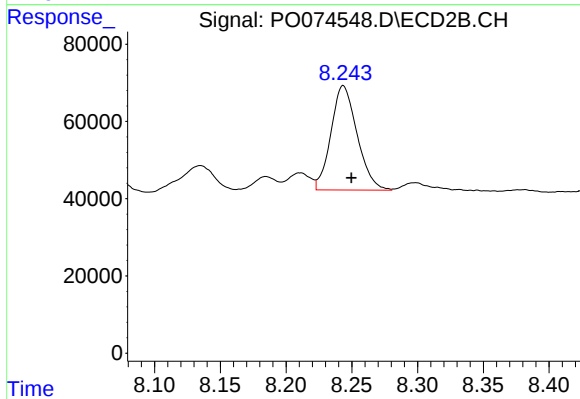
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 38339
Conc: 9.70 ng/ml



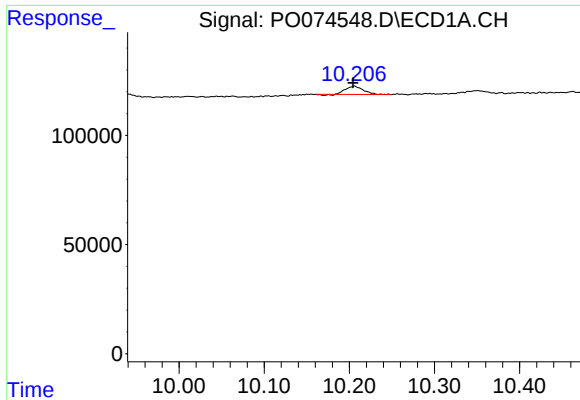
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: -0.019 min
Response: 188456
Conc: 25.31 ng/ml



#39 AR-1262-4

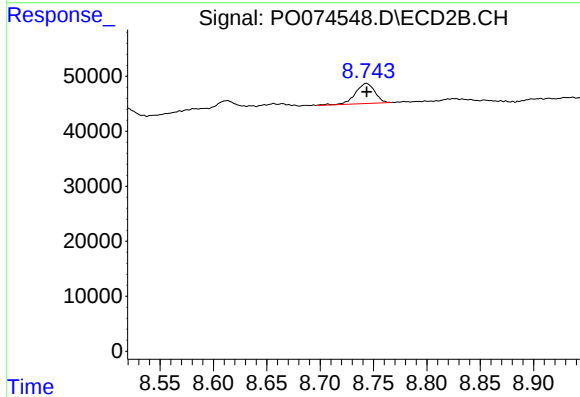
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 374452
Conc: 56.52 ng/ml



#40 AR-1262-5

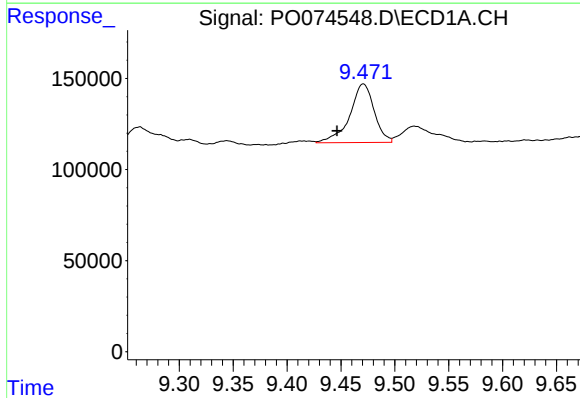
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 53683
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



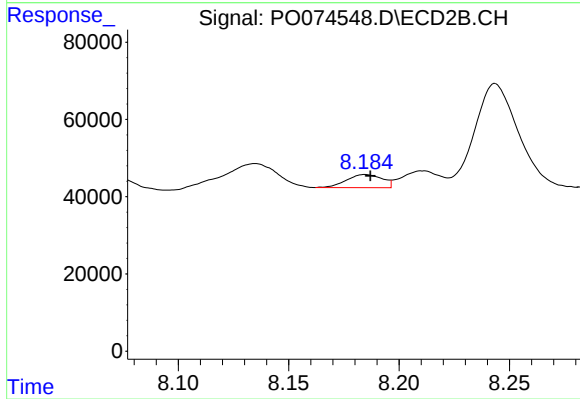
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 46554
Conc: 15.08 ng/ml



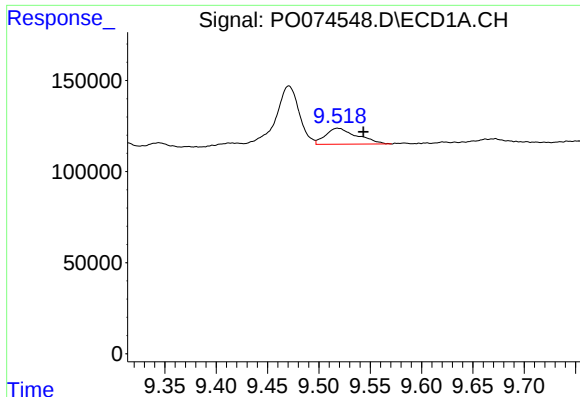
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 508336
Conc: 27.21 ng/ml



#41 AR-1268-1

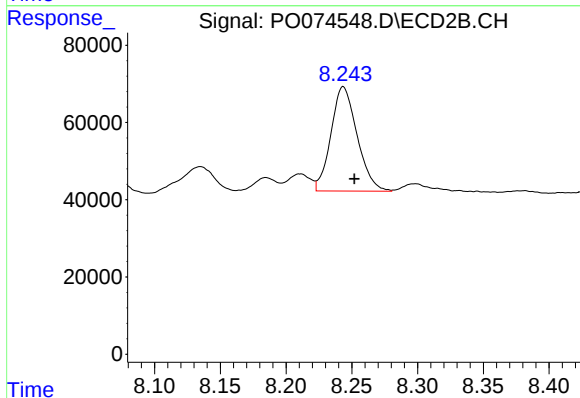
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 38339
Conc: 3.42 ng/ml



#42 AR-1268-2

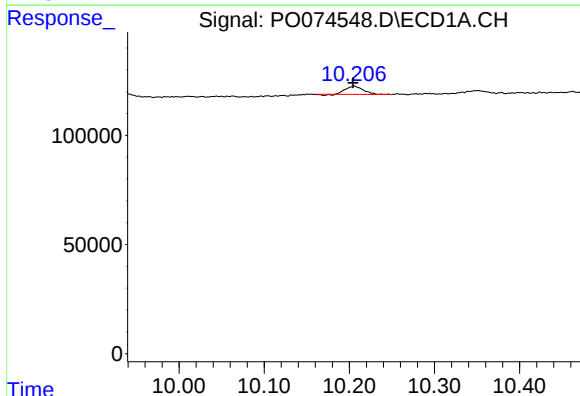
R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 188456
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B



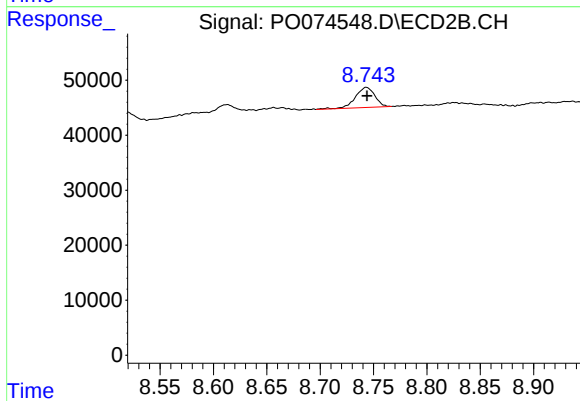
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 374452
Conc: 39.14 ng/ml



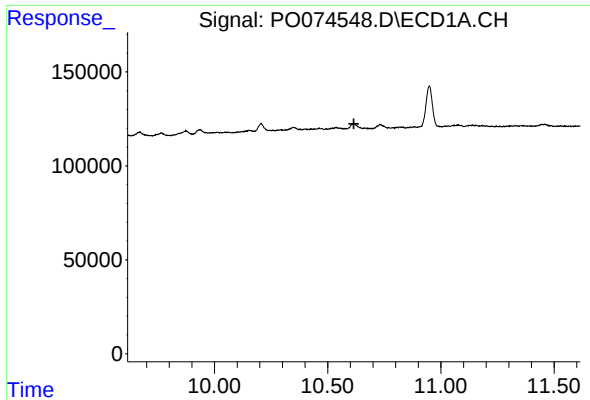
#44 AR-1268-4

R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 53683
Conc: 9.16 ng/ml



#44 AR-1268-4

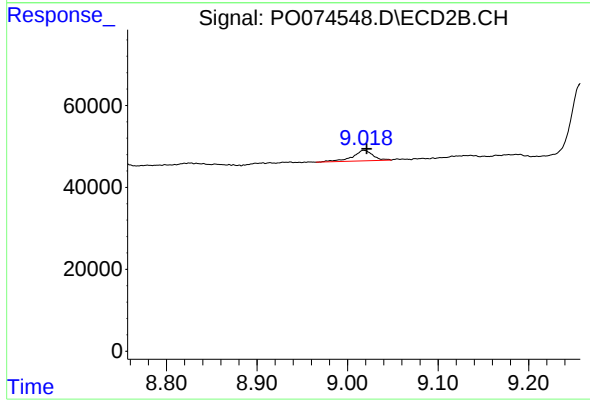
R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 46554
Conc: 13.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 40493
Conc: 1.71 ng/ml