

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051445.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 4:27
 Operator : SM/SJ
 Sample : J5164-08
 Misc : AR1248 LOQ
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:28:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 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...	4.330	3.331	14468775	4779046	25.664	21.417
2)	SA Decachlor...	9.958	8.060	8912697	5190575	24.019	23.419
Target Compounds							
3)	L1 AR-1016-1	5.491	4.343	1612379	669051	97.866	91.971
4)	L1 AR-1016-2	5.514	4.358	2010936	738202	81.176	59.013 #
5)	L1 AR-1016-3	5.575	4.522	1119446	450510	73.291	74.042
6)	L1 AR-1016-4	5.672	4.566	1023751	963935	82.960	192.739 #
7)	L1 AR-1016-5	5.965	4.763	2440229	1190133	219.462	183.616
12)	L3 AR-1232-2	5.226	4.358	689637	738202	131.582	128.660
13)	L3 AR-1232-3	5.514	4.522	2010936	450510	181.789	175.661
14)	L3 AR-1232-4	5.672	4.603	1023751	945987	194.969	427.078 #
15)	L3 AR-1232-5	5.762	4.763	2344115	1190133	625.497	464.488 #
16)	L4 AR-1242-1	5.491	4.343	1612379	669051	114.195	105.501
17)	L4 AR-1242-2	5.514	4.358	2010936	738202	95.159	71.589
18)	L4 AR-1242-3	5.575	4.522	1119446	450510	88.084	85.519
19)	L4 AR-1242-4	5.672	4.603	1023751	945987	98.926	187.886 #
20)	L4 AR-1242-5	6.405	5.095	2509114	1509418	235.008	217.686
21)	L5 AR-1248-1	5.514	4.358	2010936	738202	173.945	138.172
22)	L5 AR-1248-2	5.762	4.566	2344115	963935	148.910	122.988
23)	L5 AR-1248-3	5.965	4.603	2440229	945987	137.163	120.924
24)	L5 AR-1248-4	6.366	4.763	2664502	1190133	133.537	121.592
25)	L5 AR-1248-5	6.405	5.133	2509114	924970	133.106	94.083 #
26)	L6 AR-1254-1	6.366	5.095	2664502	1509418	137.280	100.364 #
27)	L6 AR-1254-2	6.561	5.237	2631180	467570	87.065	35.640 #
28)	L6 AR-1254-3	6.922	5.618	1328778	732266	43.680	34.875
29)	L6 AR-1254-4	7.207	5.840	878913	467176	39.389	35.839
31)	L7 AR-1260-1	7.046	5.754	395249	304041	17.732	21.299
33)	L7 AR-1260-3	0.000	6.139	0	392203	N.D.	23.854 #
34)	L7 AR-1260-4	0.000	6.520	0	176034	N.D.	16.181 #

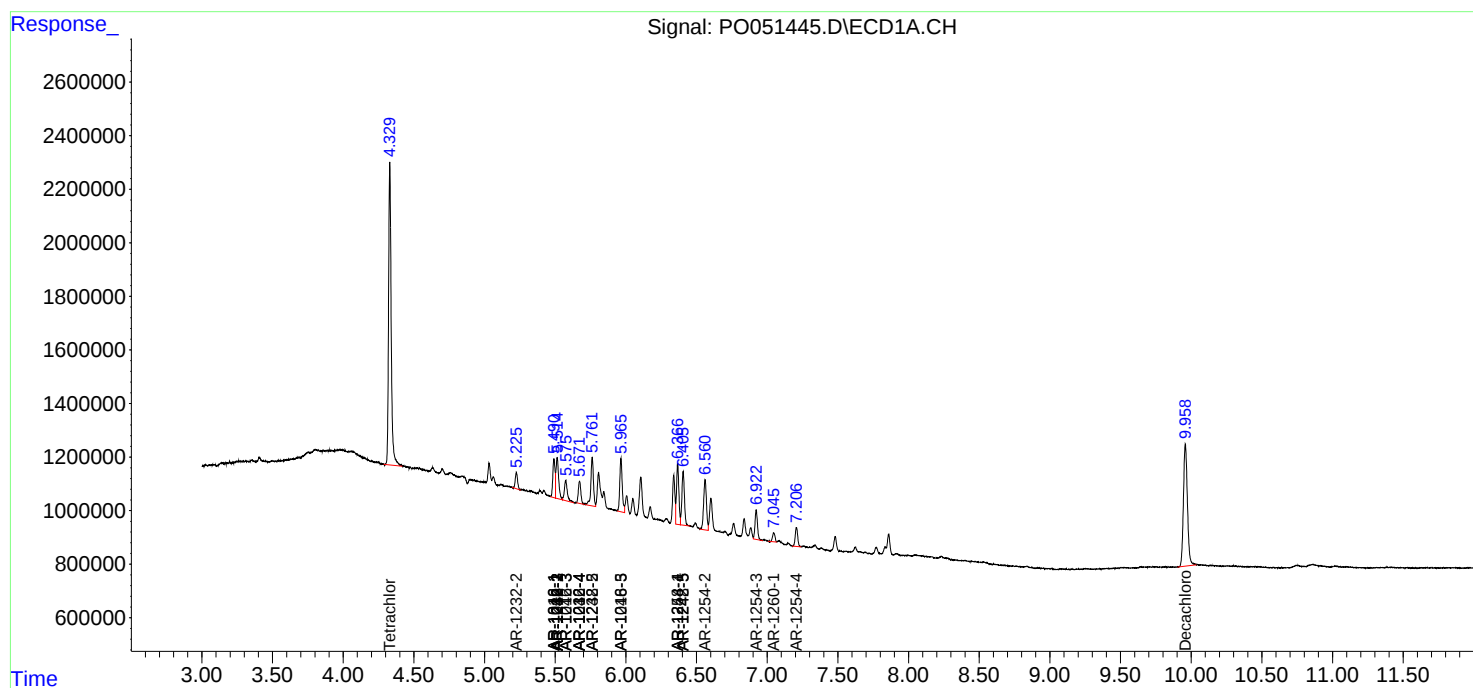
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

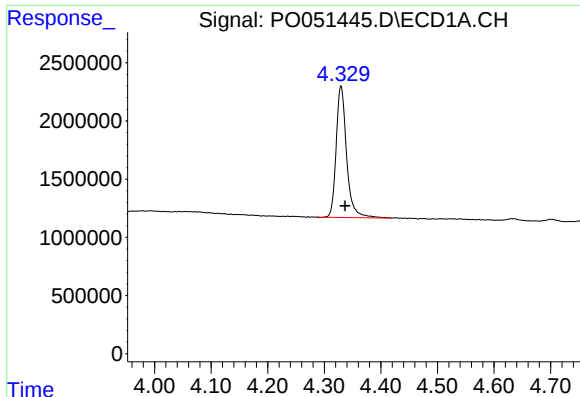
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051445.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 4:27
Operator : SM/SJ
Sample : J5164-08
Misc : AR1248 LOQ
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:28:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 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

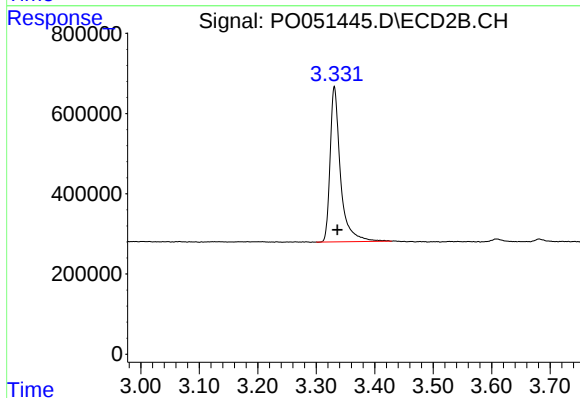




#1 Tetrachloro-m-xylene

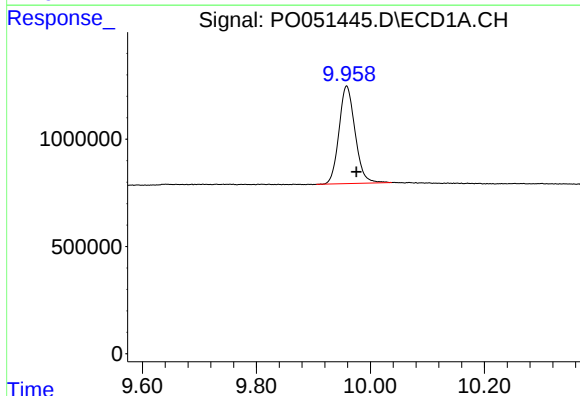
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 14468775
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



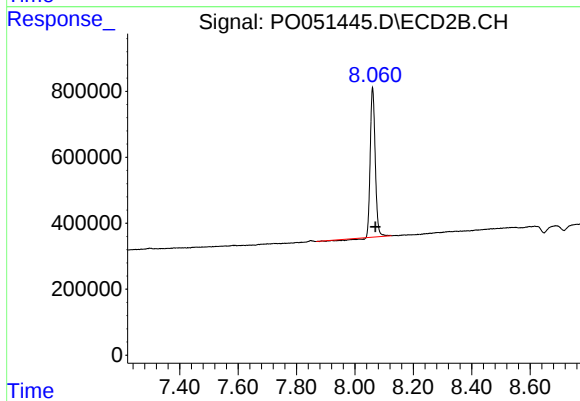
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4779046
Conc: 21.42 ng/ml



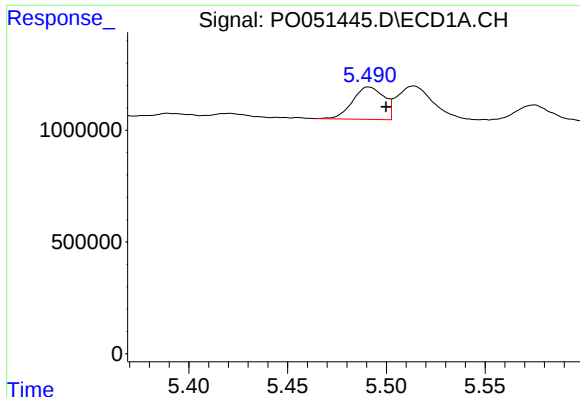
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.017 min
Response: 8912697
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

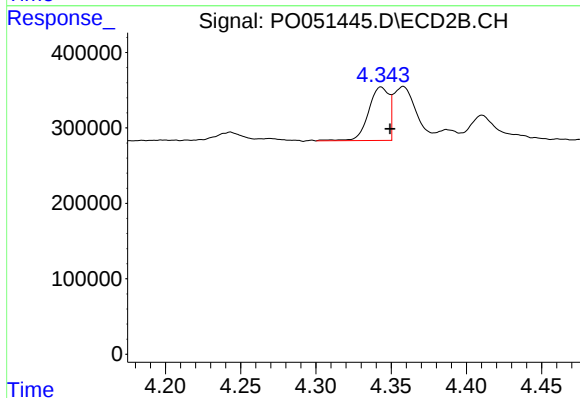
R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5190575
Conc: 23.42 ng/ml



#3 AR-1016-1

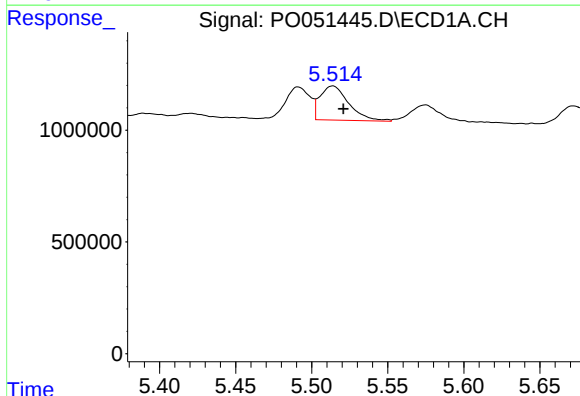
R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 1612379
Conc: 97.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



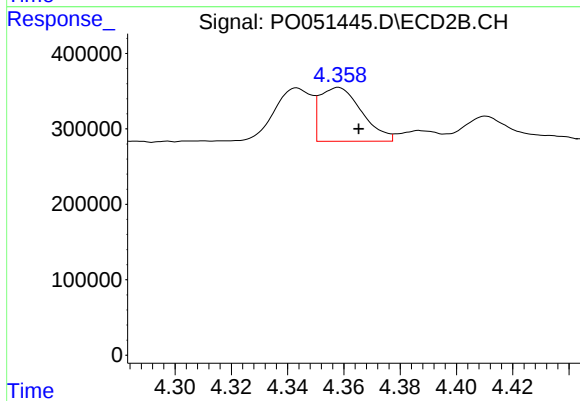
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 669051
Conc: 91.97 ng/ml



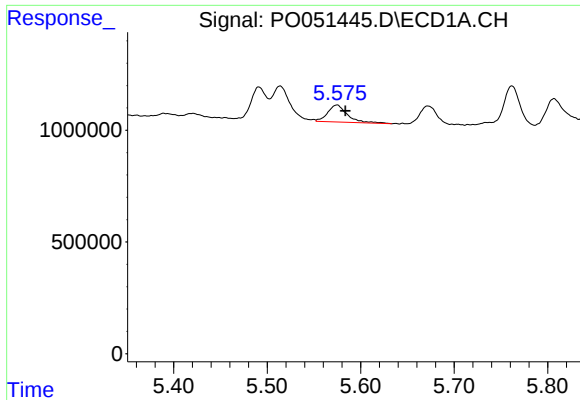
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 2010936
Conc: 81.18 ng/ml



#4 AR-1016-2

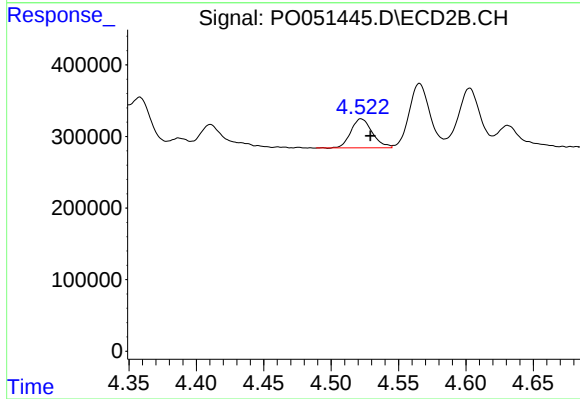
R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 738202
Conc: 59.01 ng/ml



#5 AR-1016-3

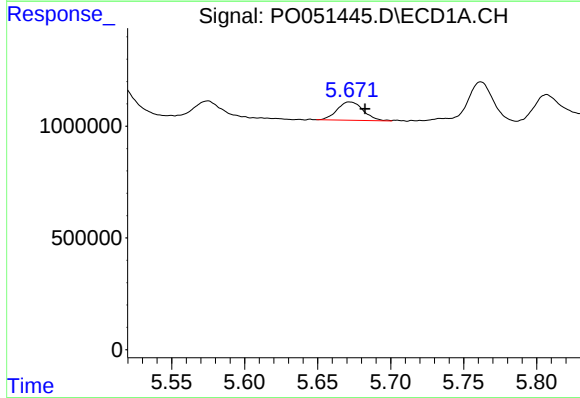
R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 1119446
Conc: 73.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



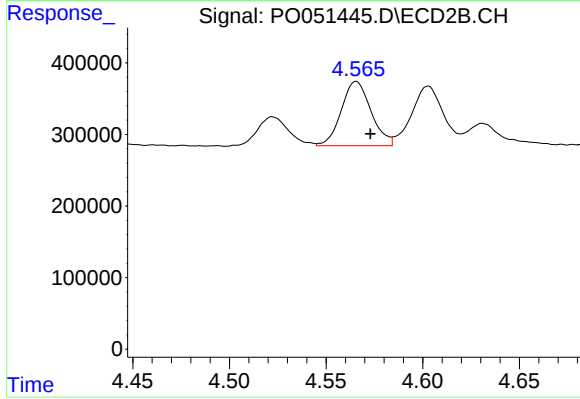
#5 AR-1016-3

R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 450510
Conc: 74.04 ng/ml



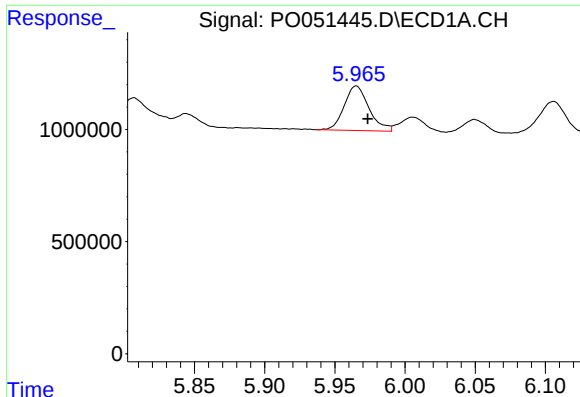
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: -0.011 min
Response: 1023751
Conc: 82.96 ng/ml



#6 AR-1016-4

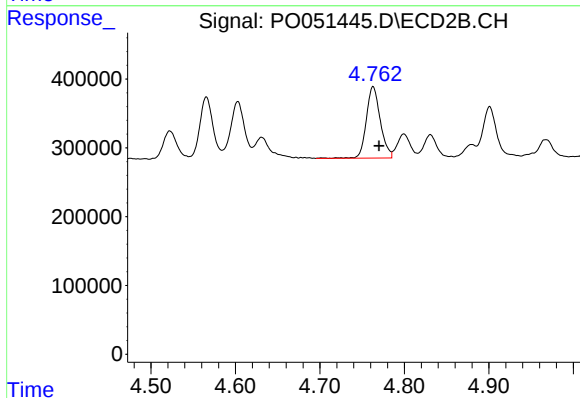
R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 963935
Conc: 192.74 ng/ml



#7 AR-1016-5

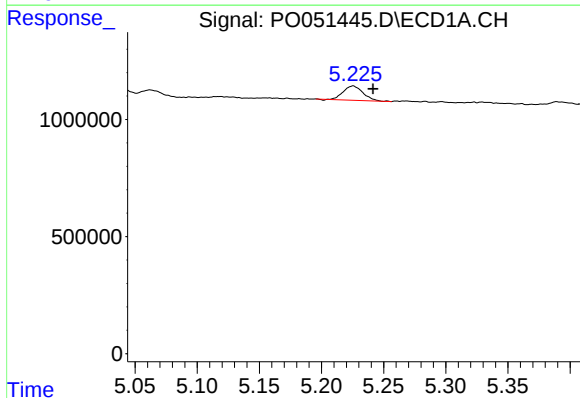
R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 2440229
Conc: 219.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



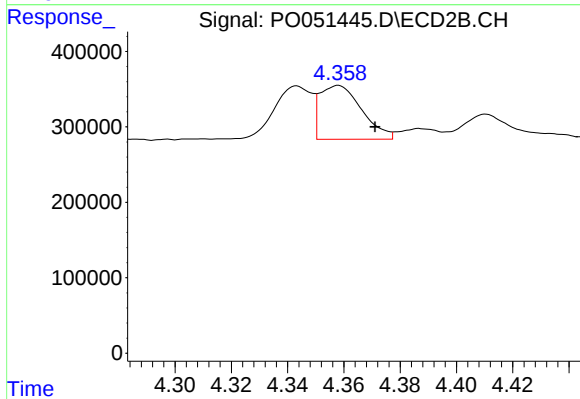
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 1190133
Conc: 183.62 ng/ml



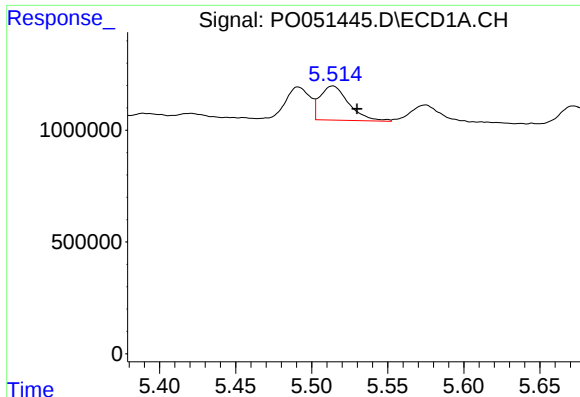
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: -0.016 min
Response: 689637
Conc: 131.58 ng/ml



#12 AR-1232-2

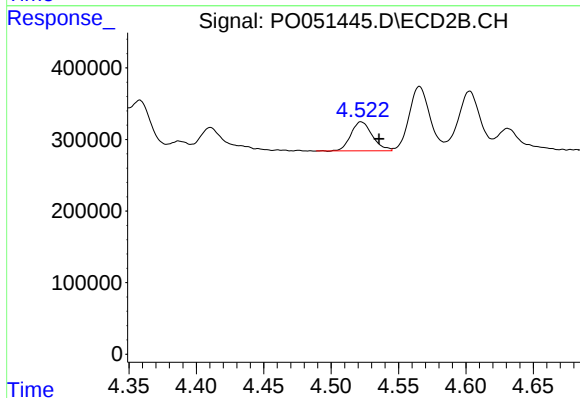
R.T.: 4.358 min
Delta R.T.: -0.013 min
Response: 738202
Conc: 128.66 ng/ml



#13 AR-1232-3

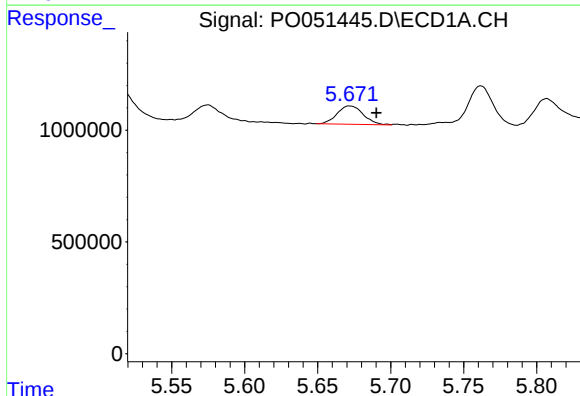
R.T.: 5.514 min
Delta R.T.: -0.016 min
Response: 2010936
Conc: 181.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



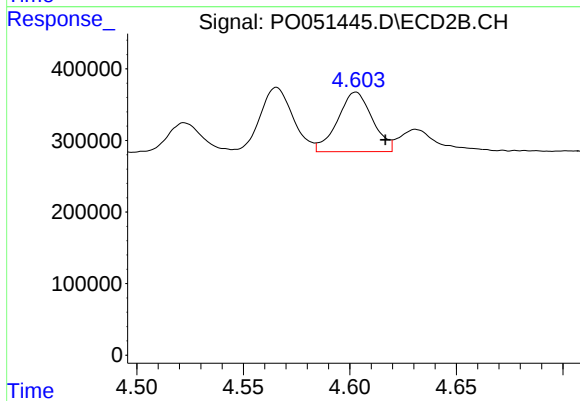
#13 AR-1232-3

R.T.: 4.522 min
Delta R.T.: -0.013 min
Response: 450510
Conc: 175.66 ng/ml



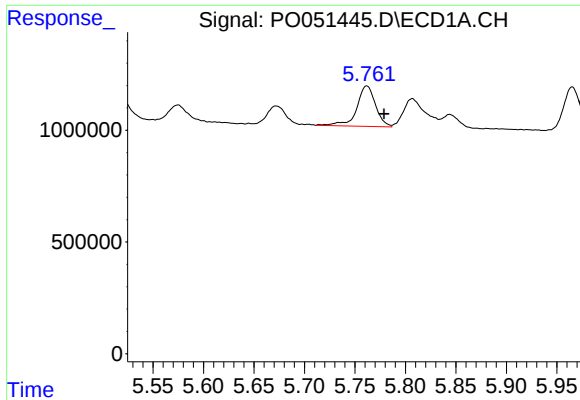
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: -0.018 min
Response: 1023751
Conc: 194.97 ng/ml



#14 AR-1232-4

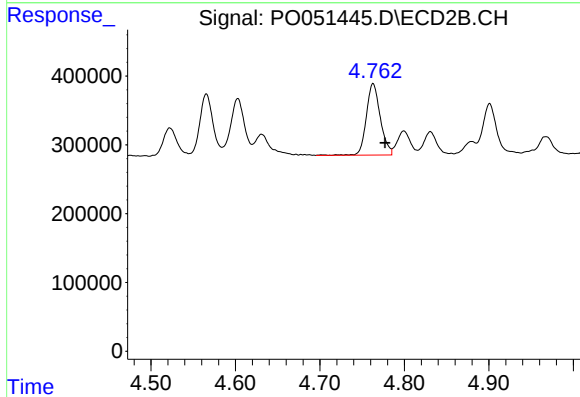
R.T.: 4.603 min
Delta R.T.: -0.014 min
Response: 945987
Conc: 427.08 ng/ml



#15 AR-1232-5

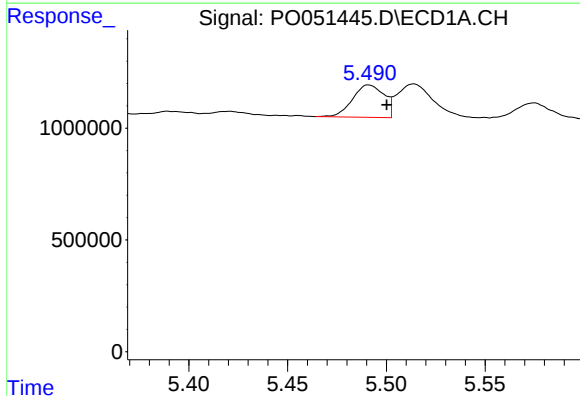
R.T.: 5.762 min
Delta R.T.: -0.017 min
Response: 2344115
Conc: 625.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



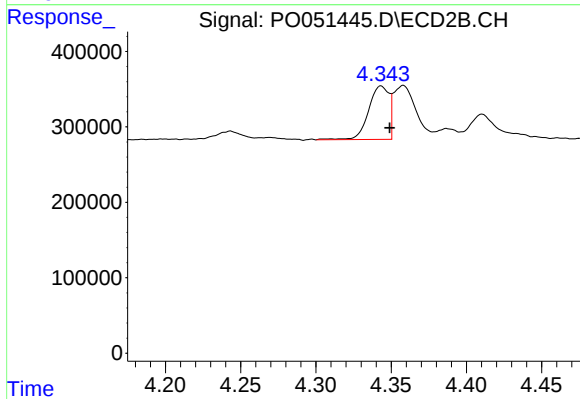
#15 AR-1232-5

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 1190133
Conc: 464.49 ng/ml



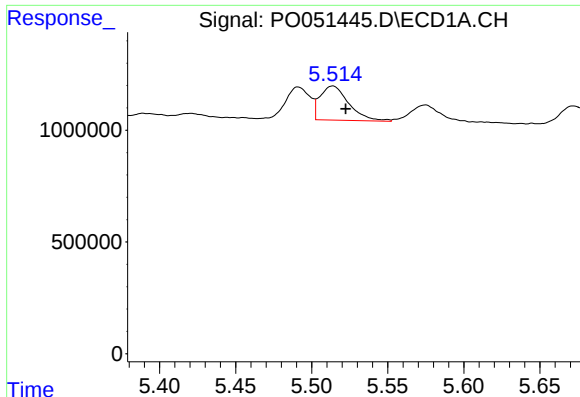
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 1612379
Conc: 114.19 ng/ml



#16 AR-1242-1

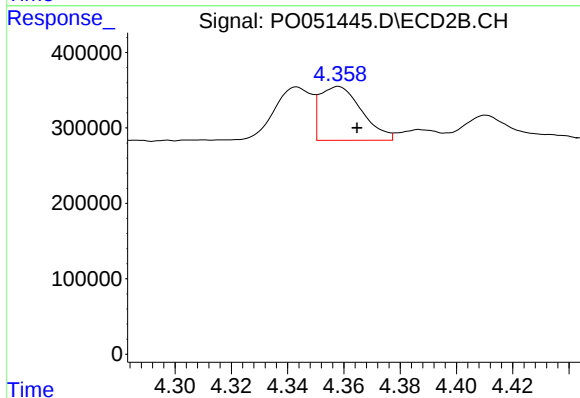
R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 669051
Conc: 105.50 ng/ml



#17 AR-1242-2

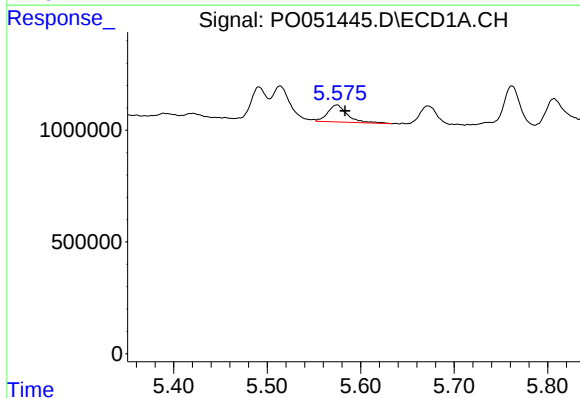
R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 2010936
Conc: 95.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



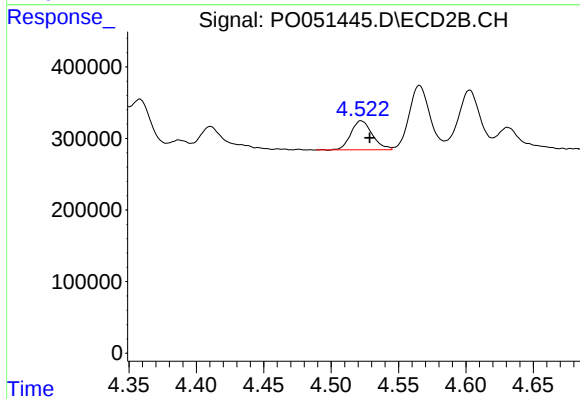
#17 AR-1242-2

R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 738202
Conc: 71.59 ng/ml



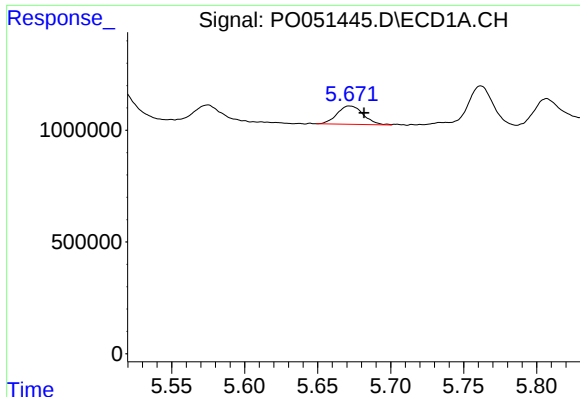
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.008 min
Response: 1119446
Conc: 88.08 ng/ml



#18 AR-1242-3

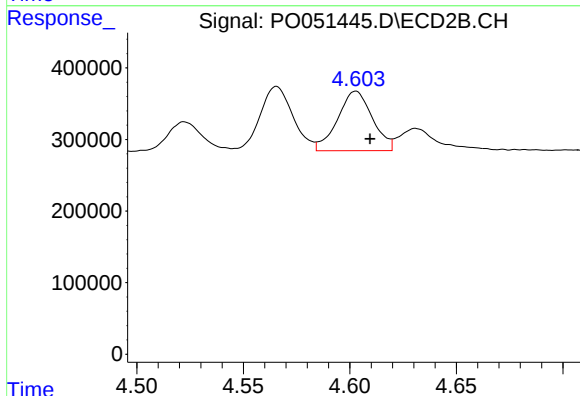
R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 450510
Conc: 85.52 ng/ml



#19 AR-1242-4

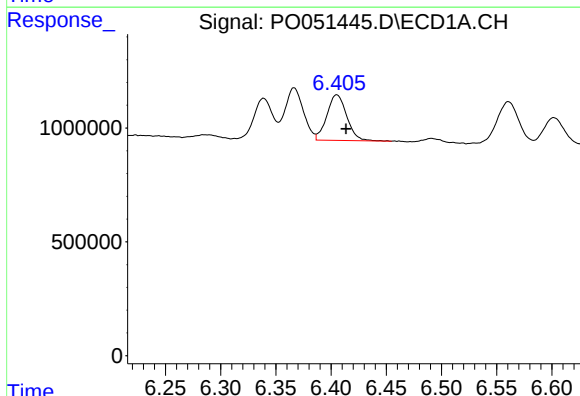
R.T.: 5.672 min
Delta R.T.: -0.010 min
Response: 1023751
Conc: 98.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



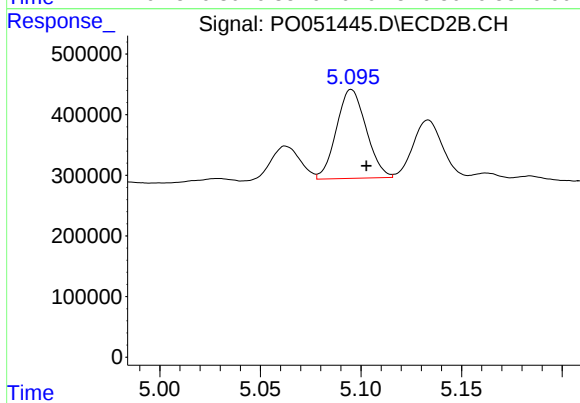
#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.007 min
Response: 945987
Conc: 187.89 ng/ml



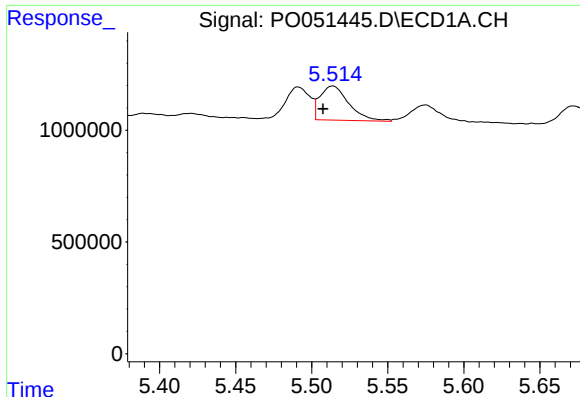
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 2509114
Conc: 235.01 ng/ml



#20 AR-1242-5

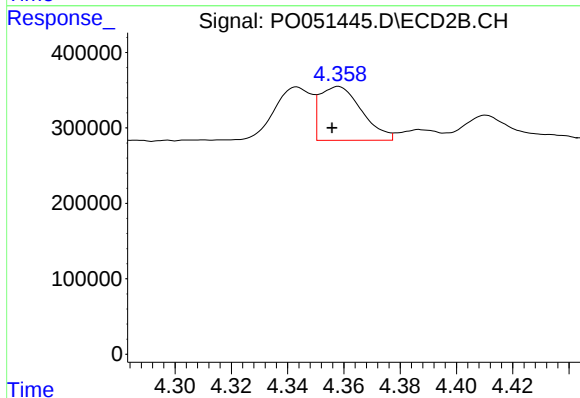
R.T.: 5.095 min
Delta R.T.: -0.008 min
Response: 1509418
Conc: 217.69 ng/ml



#21 AR-1248-1

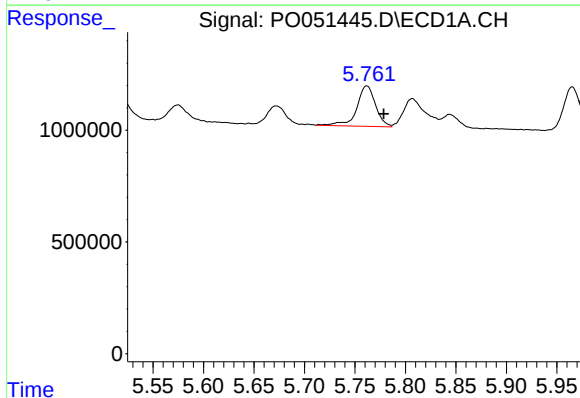
R.T.: 5.514 min
Delta R.T.: 0.006 min
Response: 2010936
Conc: 173.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



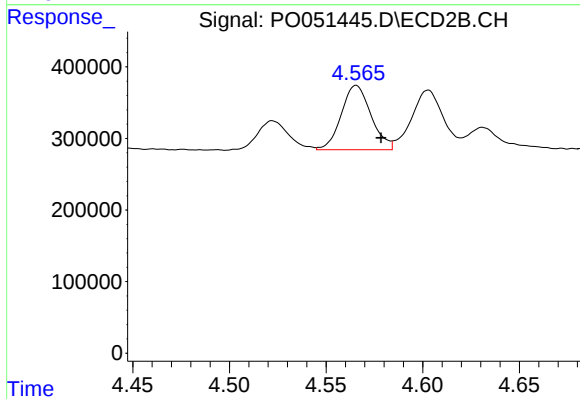
#21 AR-1248-1

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 738202
Conc: 138.17 ng/ml



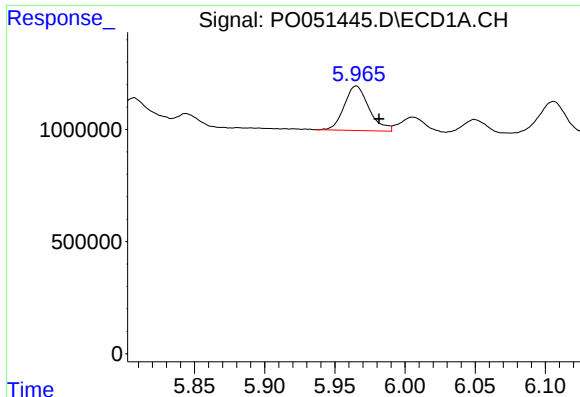
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.017 min
Response: 2344115
Conc: 148.91 ng/ml



#22 AR-1248-2

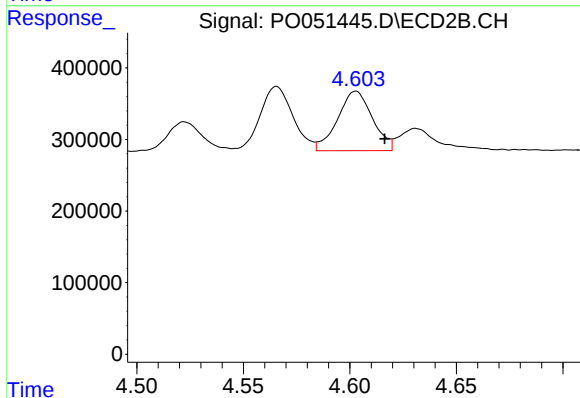
R.T.: 4.566 min
Delta R.T.: -0.013 min
Response: 963935
Conc: 122.99 ng/ml



#23 AR-1248-3

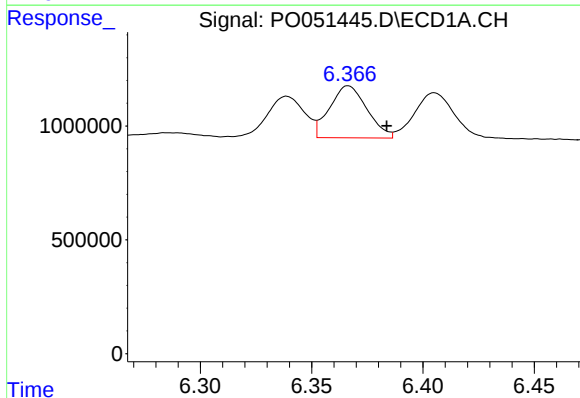
R.T.: 5.965 min
Delta R.T.: -0.016 min
Response: 2440229
Conc: 137.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



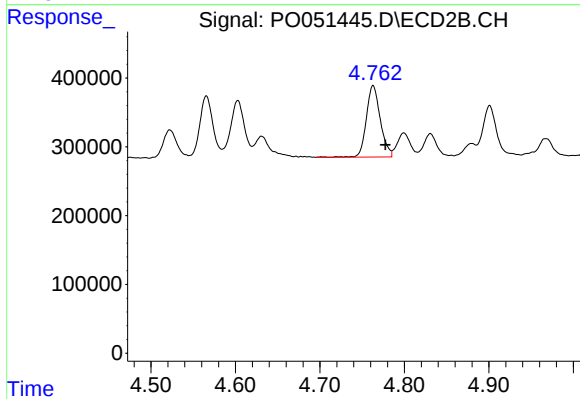
#23 AR-1248-3

R.T.: 4.603 min
Delta R.T.: -0.013 min
Response: 945987
Conc: 120.92 ng/ml



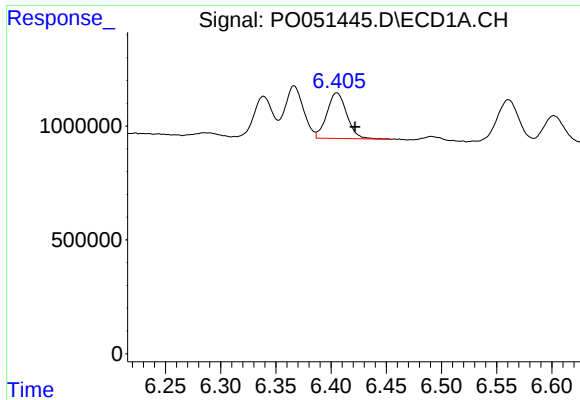
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.017 min
Response: 2664502
Conc: 133.54 ng/ml



#24 AR-1248-4

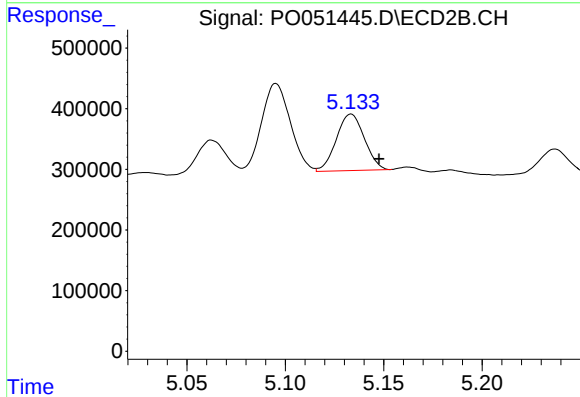
R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 1190133
Conc: 121.59 ng/ml



#25 AR-1248-5

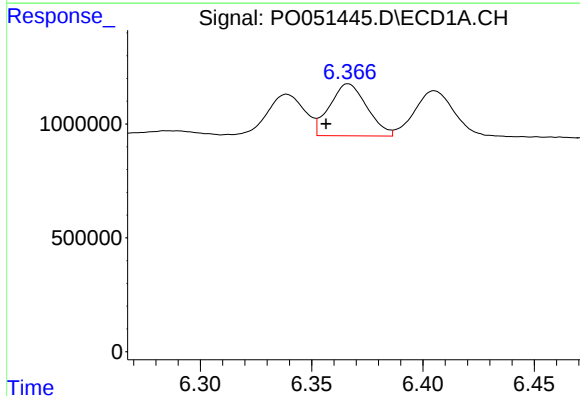
R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 2509114
Conc: 133.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



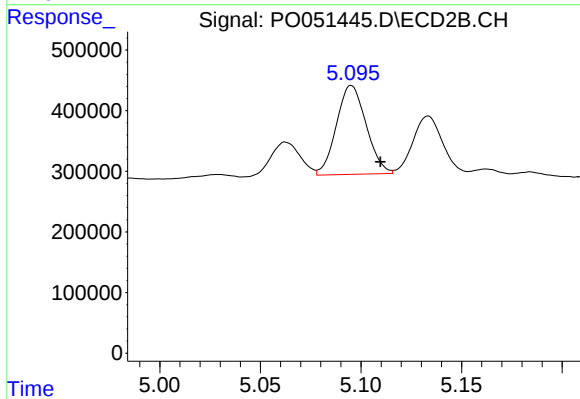
#25 AR-1248-5

R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 924970
Conc: 94.08 ng/ml



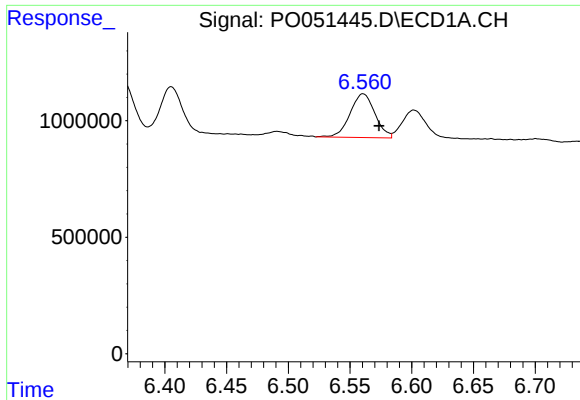
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: 0.010 min
Response: 2664502
Conc: 137.28 ng/ml



#26 AR-1254-1

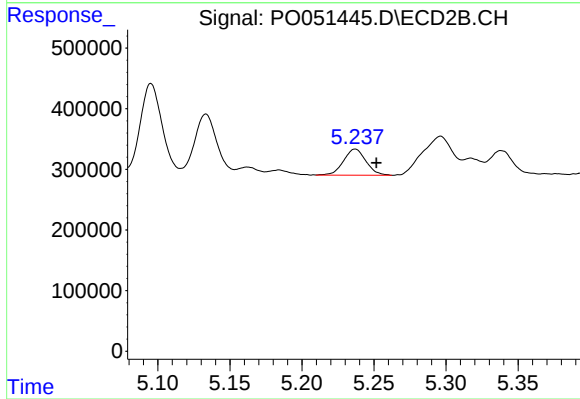
R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 1509418
Conc: 100.36 ng/ml



#27 AR-1254-2

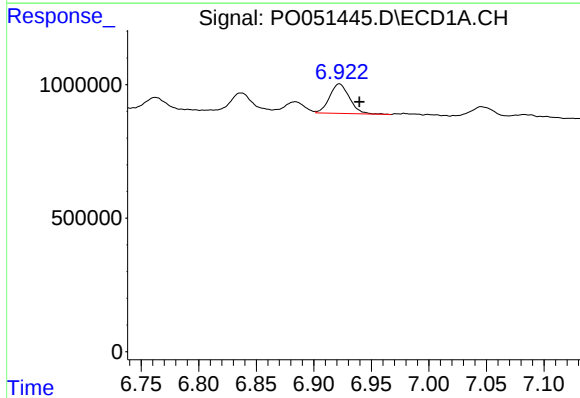
R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 2631180
Conc: 87.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



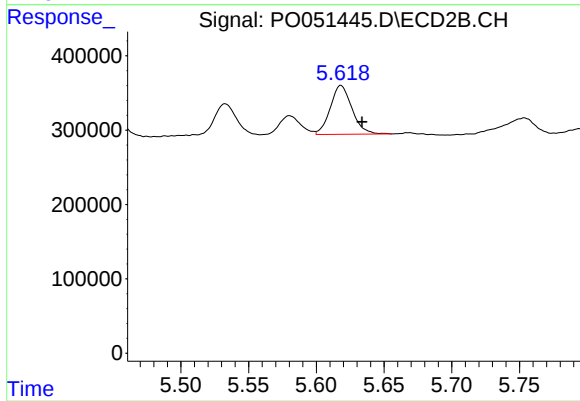
#27 AR-1254-2

R.T.: 5.237 min
Delta R.T.: -0.015 min
Response: 467570
Conc: 35.64 ng/ml



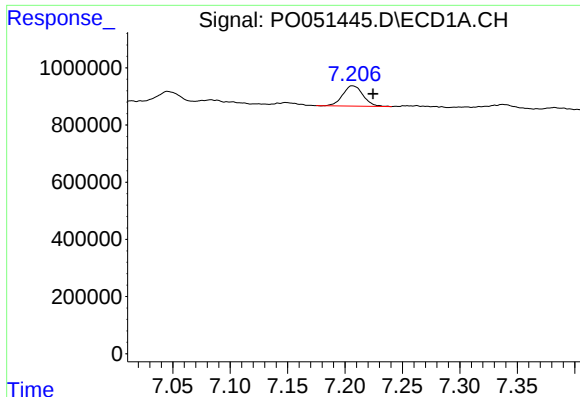
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.018 min
Response: 1328778
Conc: 43.68 ng/ml



#28 AR-1254-3

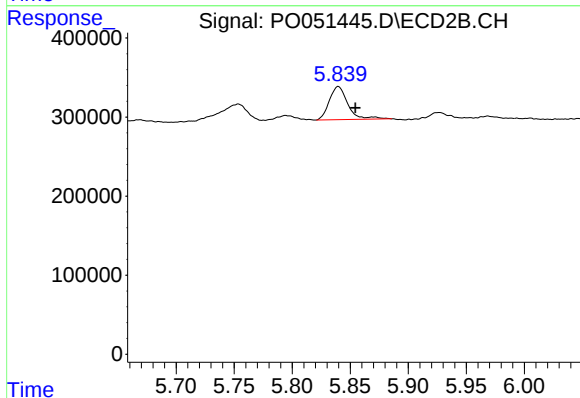
R.T.: 5.618 min
Delta R.T.: -0.016 min
Response: 732266
Conc: 34.88 ng/ml



#29 AR-1254-4

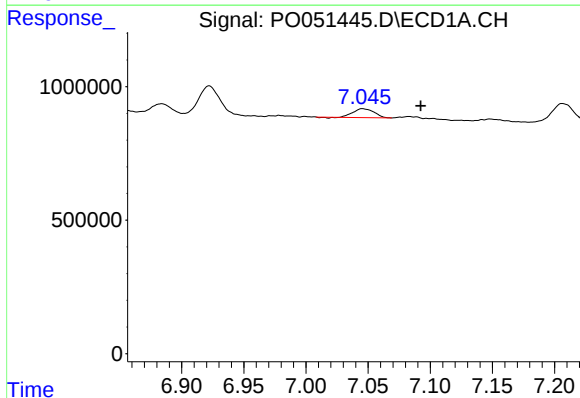
R.T.: 7.207 min
Delta R.T.: -0.018 min
Response: 878913
Conc: 39.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



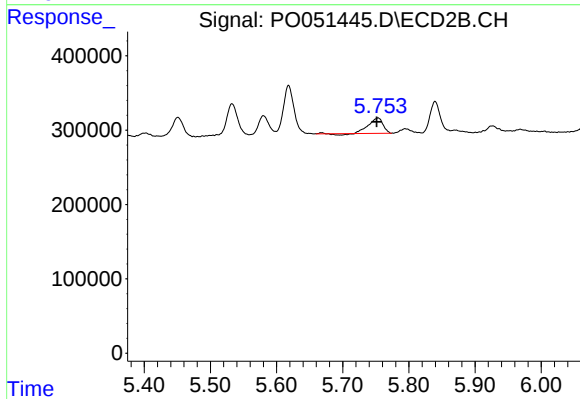
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: -0.015 min
Response: 467176
Conc: 35.84 ng/ml



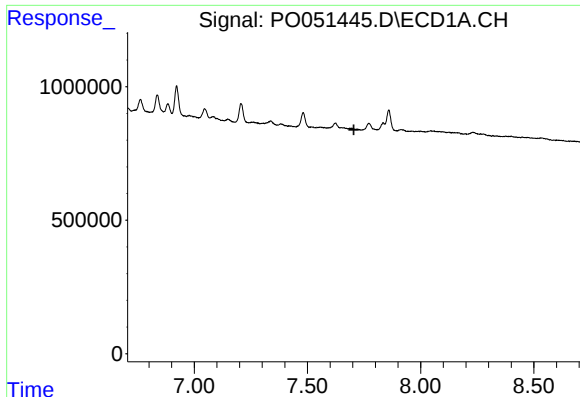
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.047 min
Response: 395249
Conc: 17.73 ng/ml



#31 AR-1260-1

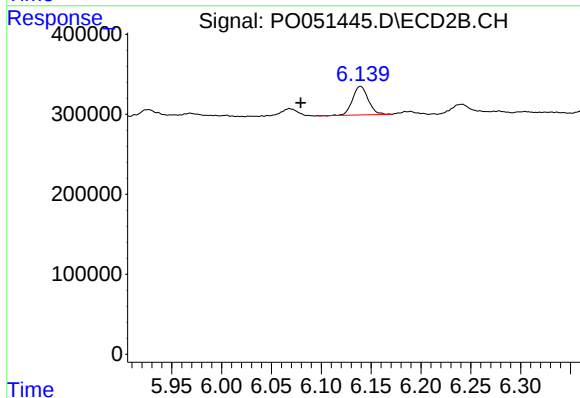
R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 304041
Conc: 21.30 ng/ml



#33 AR-1260-3

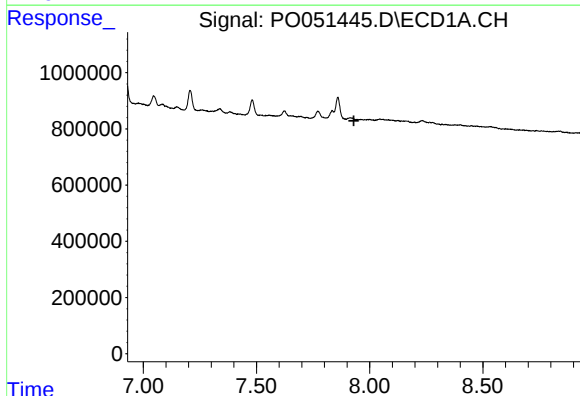
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



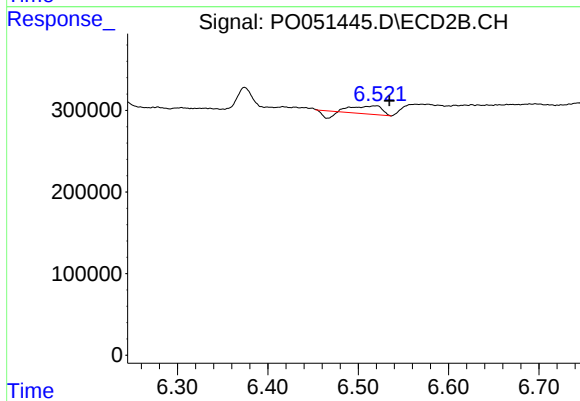
#33 AR-1260-3

R.T.: 6.139 min
Delta R.T.: 0.060 min
Response: 392203
Conc: 23.85 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 6.520 min
Delta R.T.: -0.014 min
Response: 176034
Conc: 16.18 ng/ml