

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
 Data File : PO049512.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 1:53 pm
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 14:08:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 01 14:08:47 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...	4.384	3.514	15698111	15462451	45.587	46.460
2)	SA Decachlor...	10.092	8.445	21309037	13747453	45.534	45.707
Target Compounds							
3)	L1 AR-1016-1	5.556	4.582	239995	202833	16.797	15.119
4)	L1 AR-1016-2	5.582	4.601	262123	165428	13.079	9.121 #
5)	L1 AR-1016-3	5.582	4.775	262123	172933	21.084	16.013
6)	L1 AR-1016-4	0.000	4.816	0	4451672	N.D.	563.220 #
7)	L1 AR-1016-5	6.034	5.025	2714422	2804955	280.895	258.773
9)	L2 AR-1221-2	4.690	3.808	203152	240110	71.612	89.835 #
12)	L3 AR-1232-2	0.000	4.601	0	165428	N.D.	22.487 #
13)	L3 AR-1232-3	5.582	4.775	262123	172933	33.621	41.798
14)	L3 AR-1232-4	0.000	4.856	0	1377594	N.D.	399.912 #
15)	L3 AR-1232-5	5.829	5.025	4375412	2804955	1674.825	700.961 #
16)	L4 AR-1242-1	5.556	4.582	239995	202833	22.877	19.836
17)	L4 AR-1242-2	5.582	4.601	262123	165428	17.916	11.829 #
18)	L4 AR-1242-3	5.582	4.775	262123	172933	29.569	21.864 #
19)	L4 AR-1242-4	0.000	4.856	0	1377594	N.D.	188.289 #
20)	L4 AR-1242-5	6.479	5.374	2779352	11577166	306.896	1196.697 #
21)	L5 AR-1248-1	5.556	4.582	239995	202833	28.159	24.536
22)	L5 AR-1248-2	5.829	4.816	4375412	4451672	400.428	427.136
23)	L5 AR-1248-3	6.034	4.856	2714422	1377594	212.090	128.071 #
24)	L5 AR-1248-4	6.439	5.025	4787122	2804955	294.591	208.516 #
25)	L5 AR-1248-5	6.479	5.414	2779352	1575501	179.998	112.257 #
26)	L6 AR-1254-1	6.411	5.374	8836832	11577166	500.000	500.000
27)	L6 AR-1254-2	6.630	5.519	13895643	9875953	500.000	500.000
28)	L6 AR-1254-3	6.996	5.919	15421967	16382298	500.000	500.000
29)	L6 AR-1254-4	7.282	6.145	12600219	11386841	500.000	500.000
30)	L6 AR-1254-5	7.701	6.559	12232347	15007386	500.000	500.000
31)	L7 AR-1260-1	7.159	6.048	6182023	8068420	286.854	393.047 #
32)	L7 AR-1260-2	7.416	6.234	7449648	6999907	276.873	262.931
33)	L7 AR-1260-3	7.764	6.385	1596990	6678063	80.832	281.758 #
34)	L7 AR-1260-4	7.991	6.854	4493294	714416	228.450	39.603 #
35)	L7 AR-1260-5	8.318	7.094	1740742	1869907	38.778	40.020

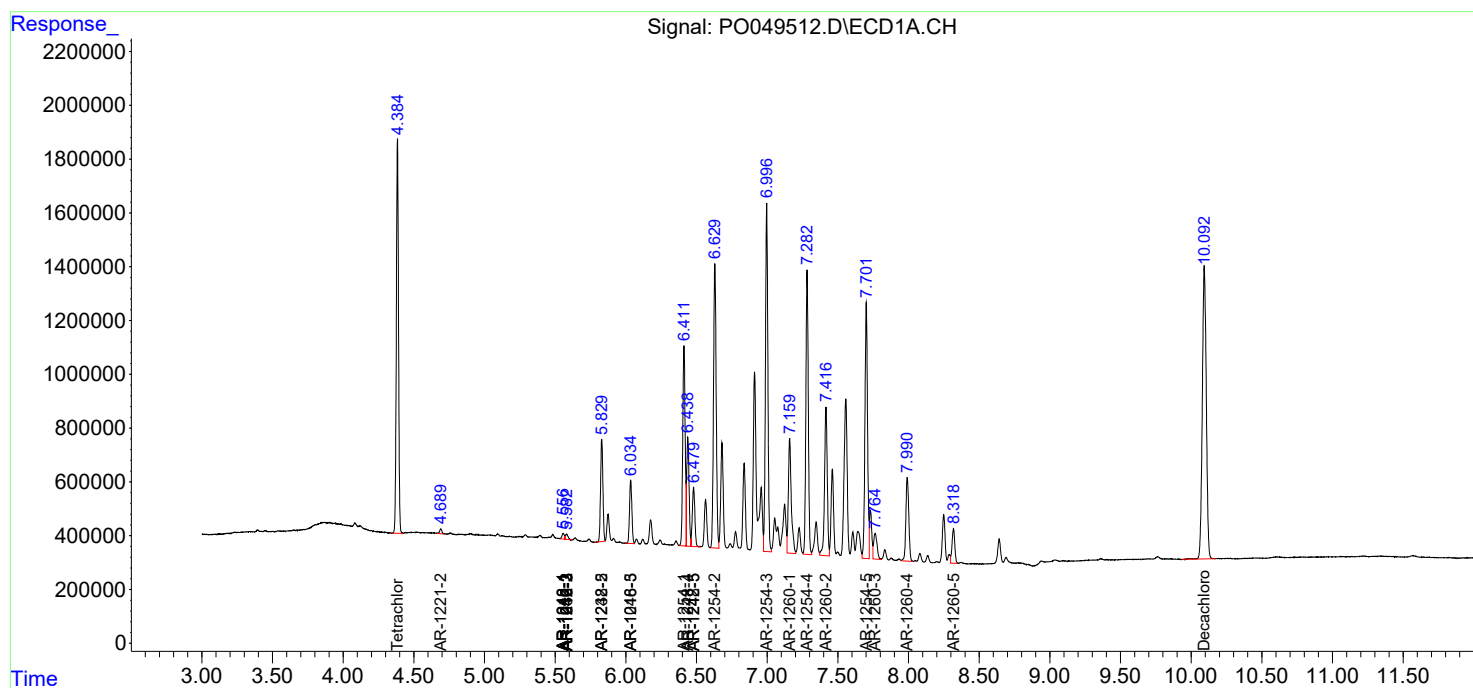
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

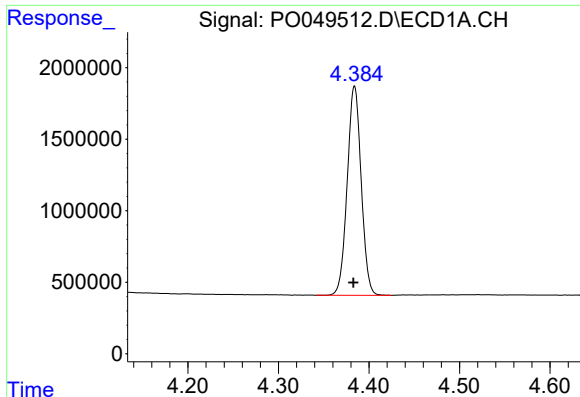
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
Data File : P0049512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 1:53 pm
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 14:08:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 01 14:08:47 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

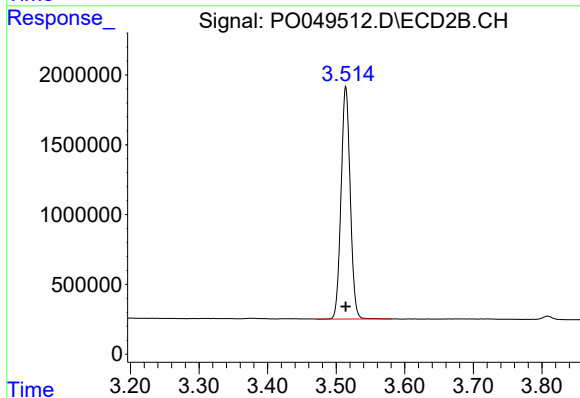




#1 Tetrachloro-m-xylene

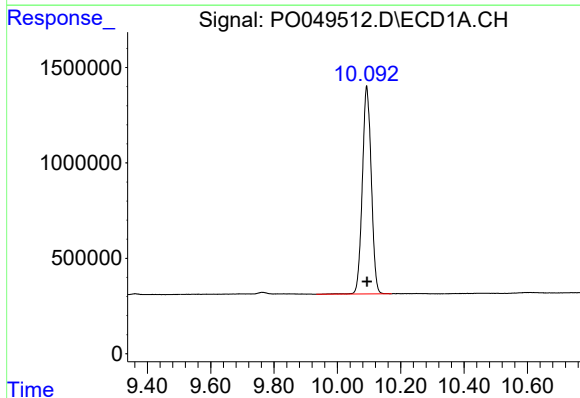
R.T.: 4.384 min
Delta R.T.: 0.001 min
Response: 15698111
Conc: 45.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



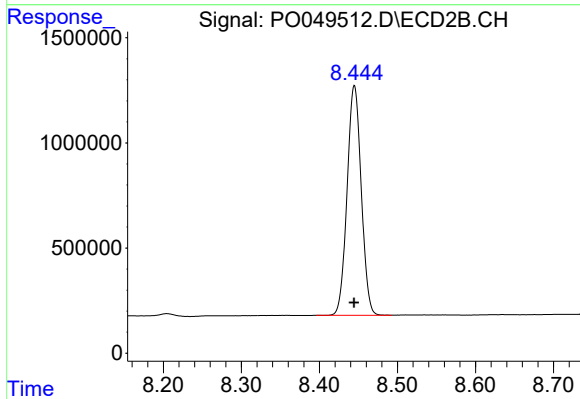
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 15462451
Conc: 46.46 ng/ml



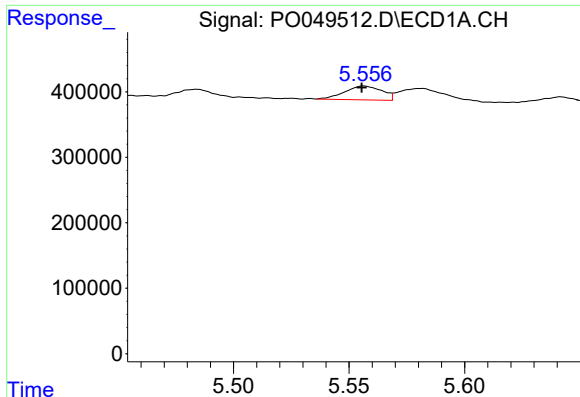
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 21309037
Conc: 45.53 ng/ml



#2 Decachlorobiphenyl

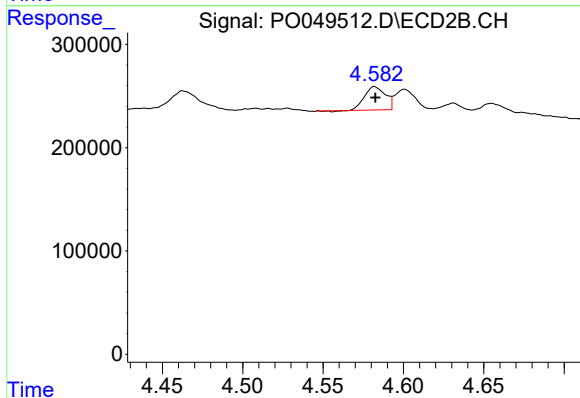
R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 13747453
Conc: 45.71 ng/ml



#3 AR-1016-1

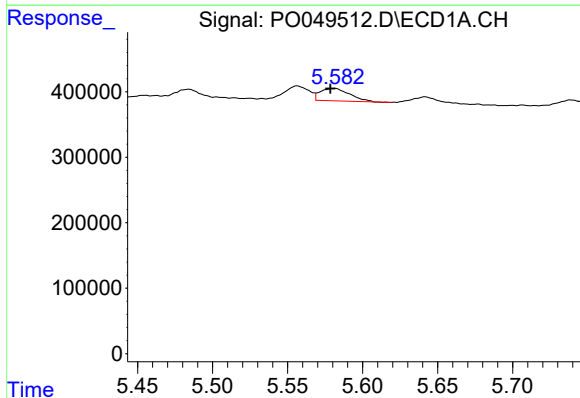
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 239995
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



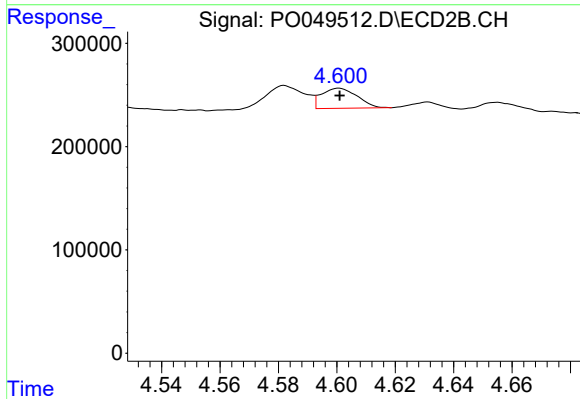
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 202833
Conc: 15.12 ng/ml



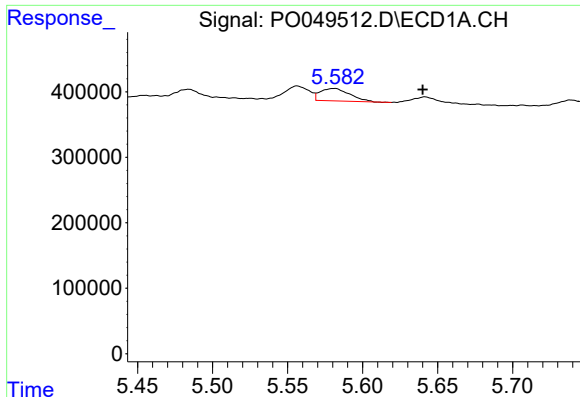
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: 0.003 min
Response: 262123
Conc: 13.08 ng/ml



#4 AR-1016-2

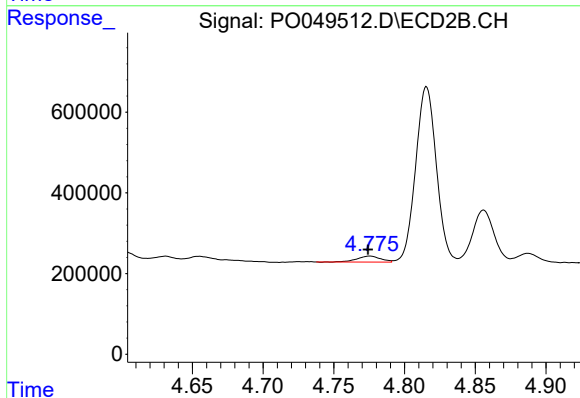
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 165428
Conc: 9.12 ng/ml



#5 AR-1016-3

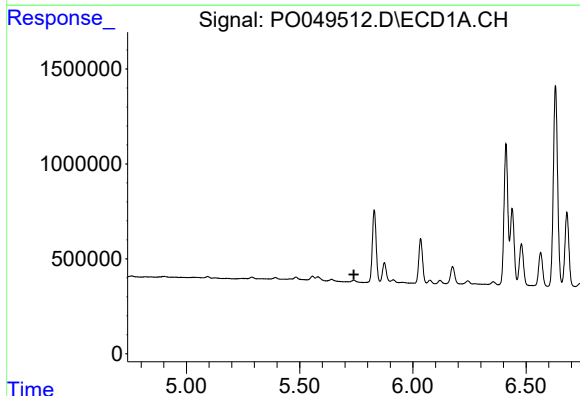
R.T.: 5.582 min
Delta R.T.: -0.058 min
Response: 262123
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



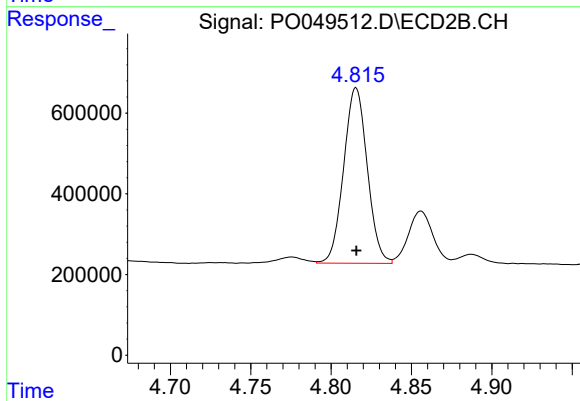
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 172933
Conc: 16.01 ng/ml



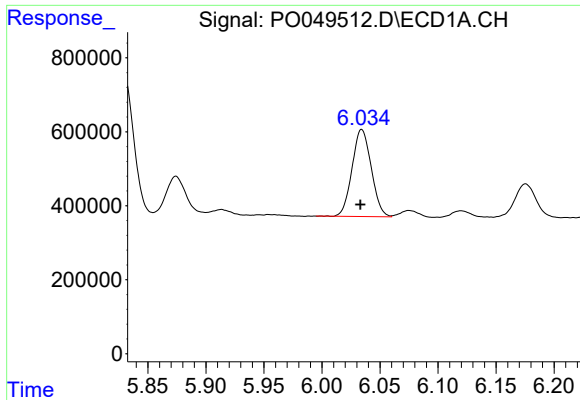
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

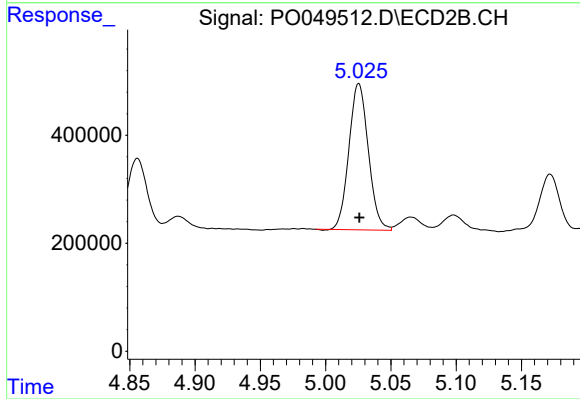
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 4451672
Conc: 563.22 ng/ml



#7 AR-1016-5

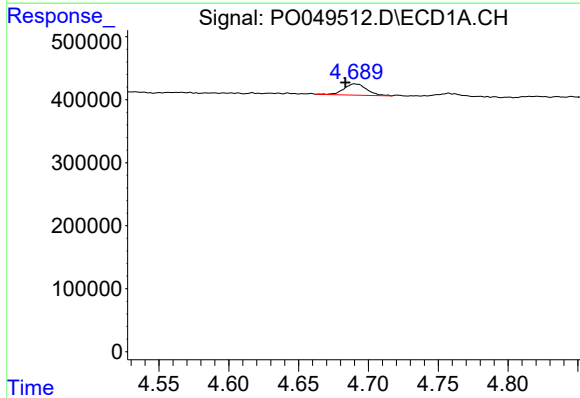
R.T.: 6.034 min
Delta R.T.: 0.001 min
Response: 2714422
Conc: 280.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



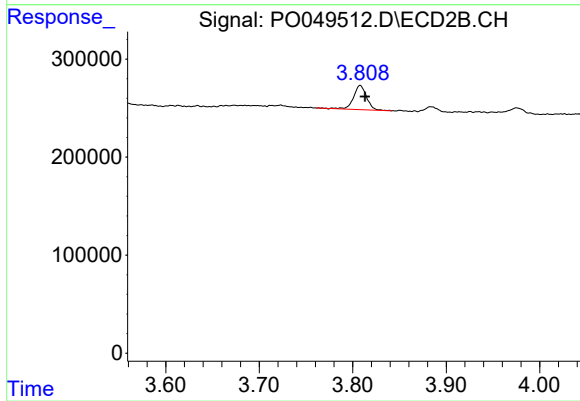
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 2804955
Conc: 258.77 ng/ml



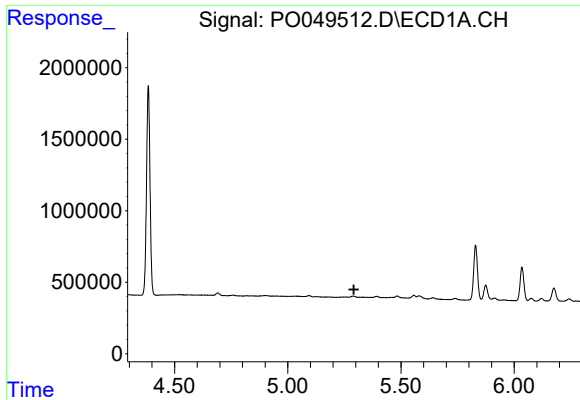
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 203152
Conc: 71.61 ng/ml



#9 AR-1221-2

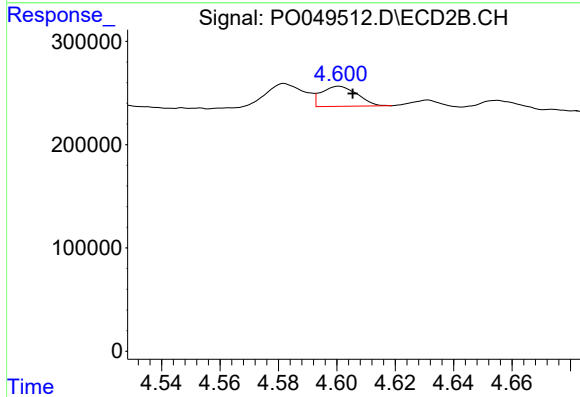
R.T.: 3.808 min
Delta R.T.: -0.005 min
Response: 240110
Conc: 89.84 ng/ml



#12 AR-1232-2

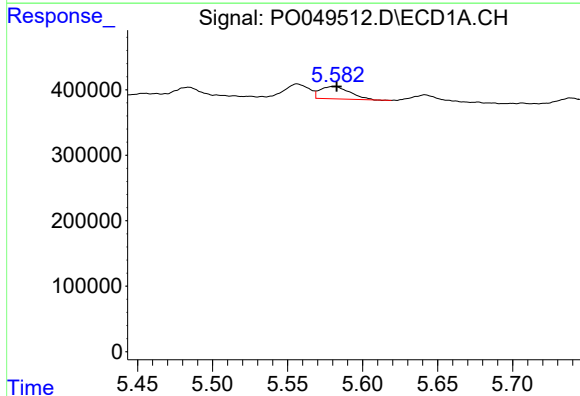
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



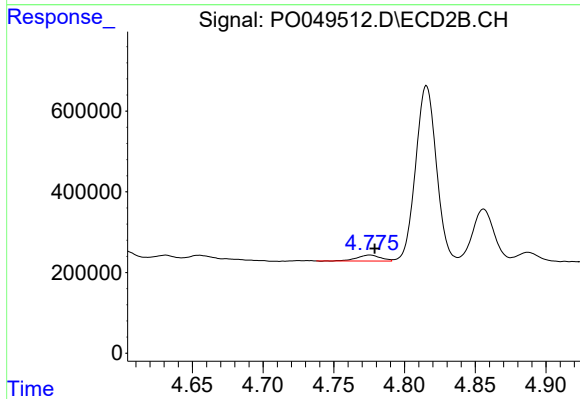
#12 AR-1232-2

R.T.: 4.601 min
Delta R.T.: -0.005 min
Response: 165428
Conc: 22.49 ng/ml



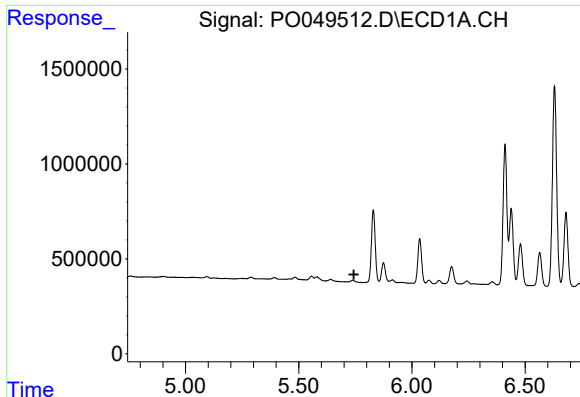
#13 AR-1232-3

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 262123
Conc: 33.62 ng/ml



#13 AR-1232-3

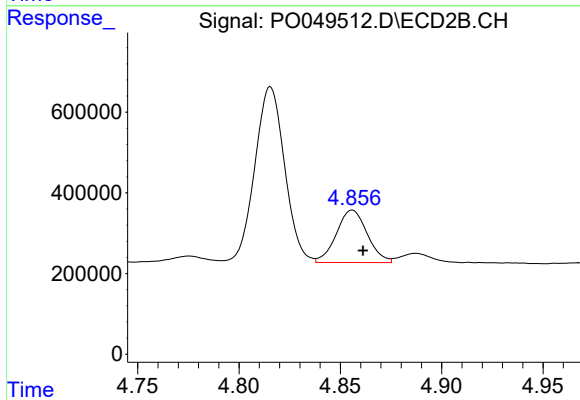
R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 172933
Conc: 41.80 ng/ml



#14 AR-1232-4

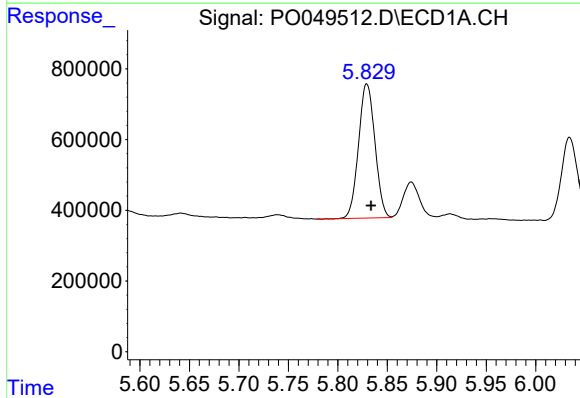
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



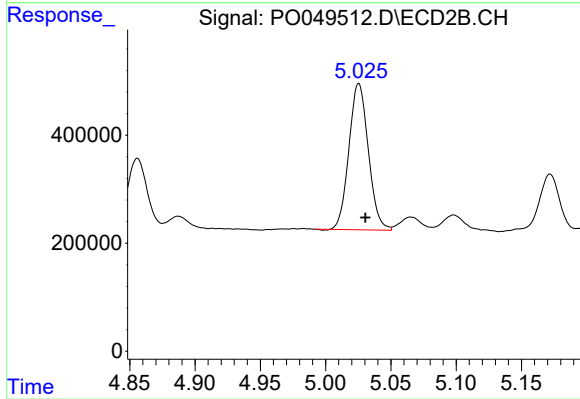
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 1377594
Conc: 399.91 ng/ml



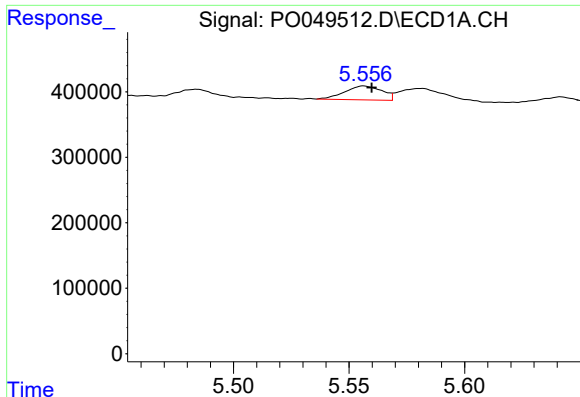
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 4375412
Conc: 1674.83 ng/ml



#15 AR-1232-5

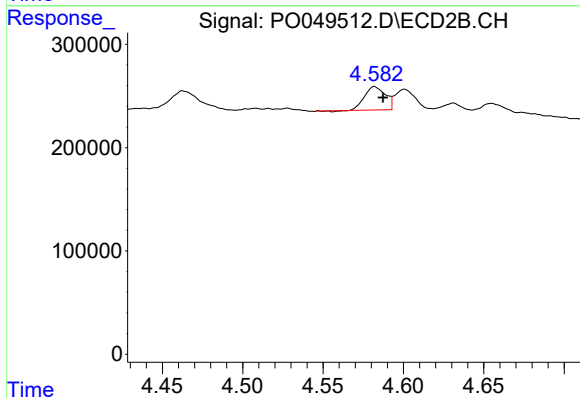
R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 2804955
Conc: 700.96 ng/ml



#16 AR-1242-1

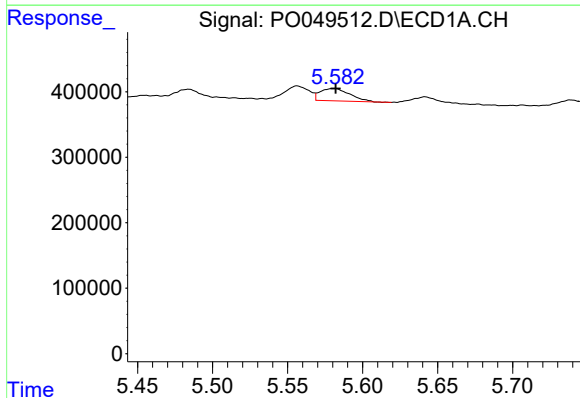
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 239995
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



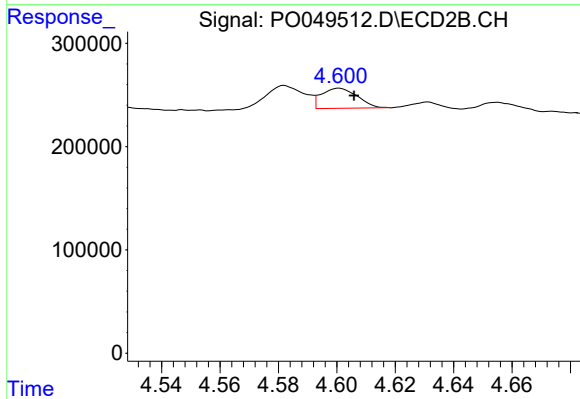
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 202833
Conc: 19.84 ng/ml



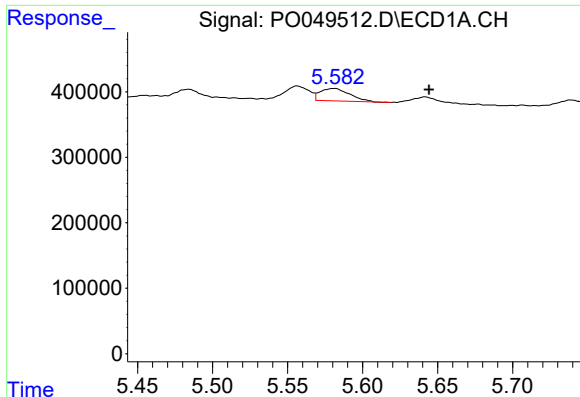
#17 AR-1242-2

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 262123
Conc: 17.92 ng/ml



#17 AR-1242-2

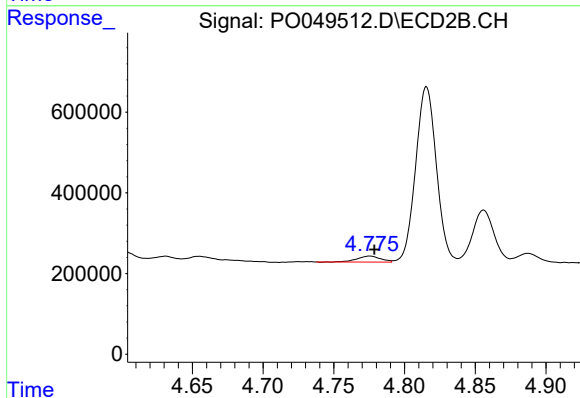
R.T.: 4.601 min
Delta R.T.: -0.005 min
Response: 165428
Conc: 11.83 ng/ml



#18 AR-1242-3

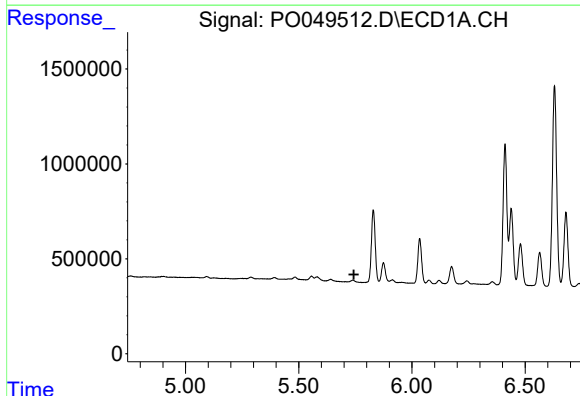
R.T.: 5.582 min
Delta R.T.: -0.063 min
Response: 262123
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



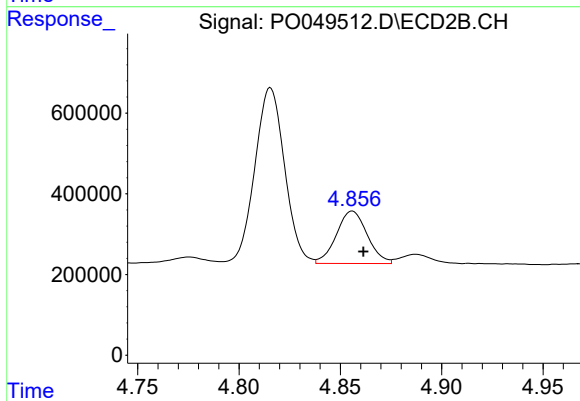
#18 AR-1242-3

R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 172933
Conc: 21.86 ng/ml



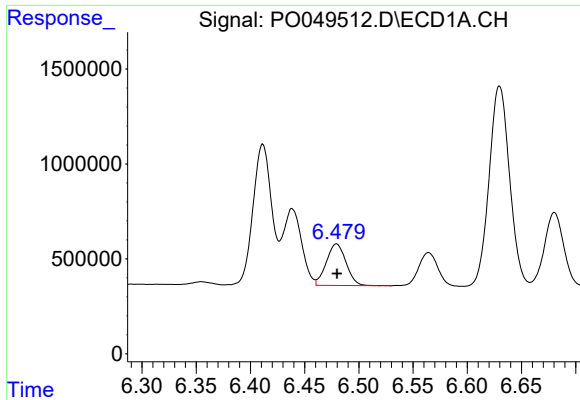
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

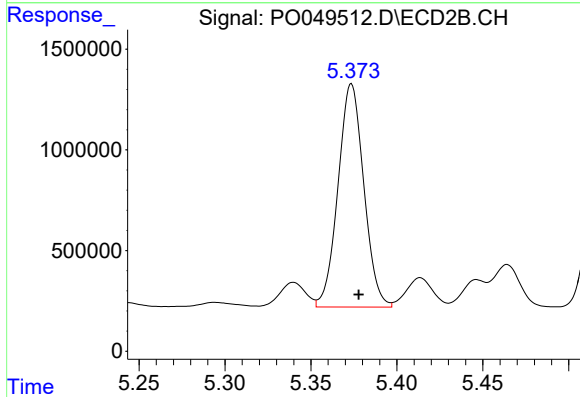
R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 1377594
Conc: 188.29 ng/ml



#20 AR-1242-5

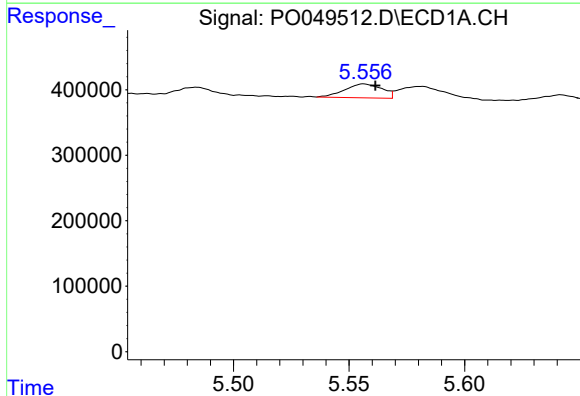
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 2779352
Conc: 306.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



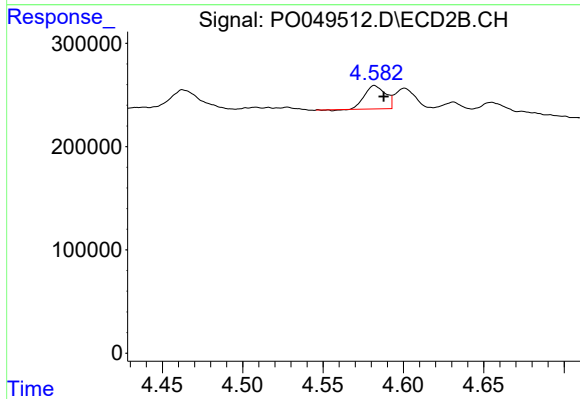
#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 11577166
Conc: 1196.70 ng/ml



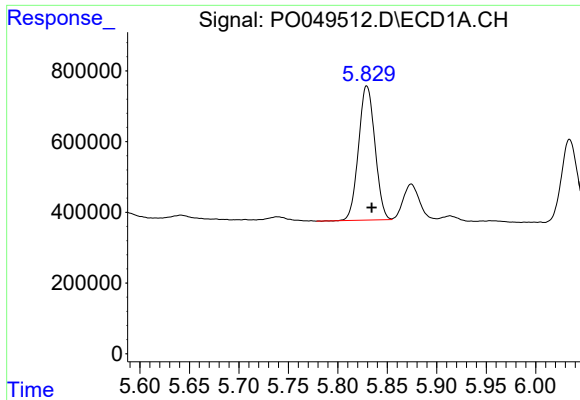
#21 AR-1248-1

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 239995
Conc: 28.16 ng/ml



#21 AR-1248-1

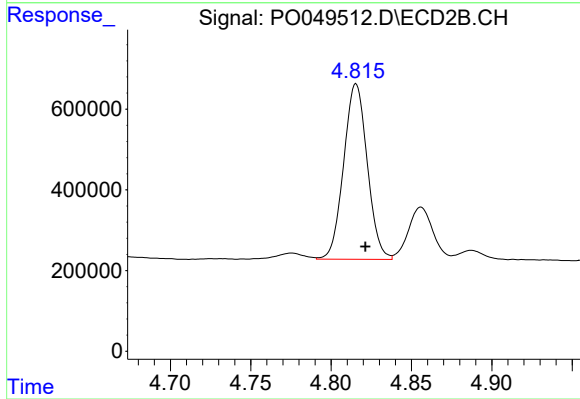
R.T.: 4.582 min
Delta R.T.: -0.006 min
Response: 202833
Conc: 24.54 ng/ml



#22 AR-1248-2

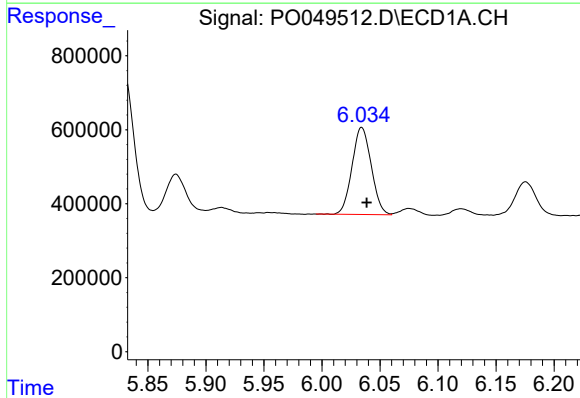
R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 4375412
Conc: 400.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



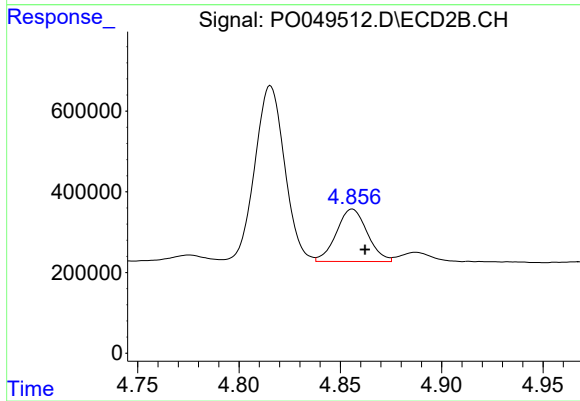
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: -0.006 min
Response: 4451672
Conc: 427.14 ng/ml



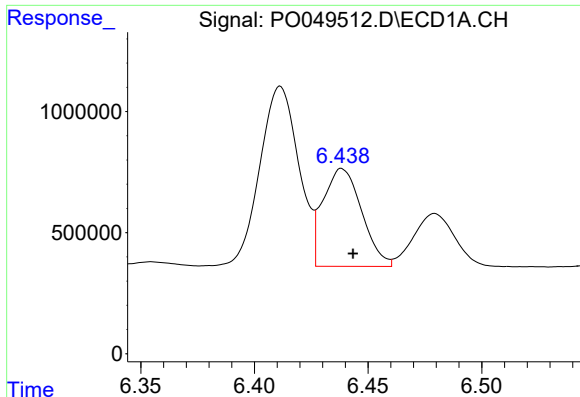
#23 AR-1248-3

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 2714422
Conc: 212.09 ng/ml



#23 AR-1248-3

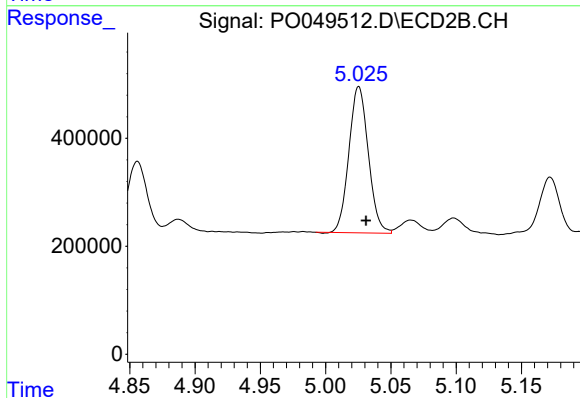
R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 1377594
Conc: 128.07 ng/ml



#24 AR-1248-4

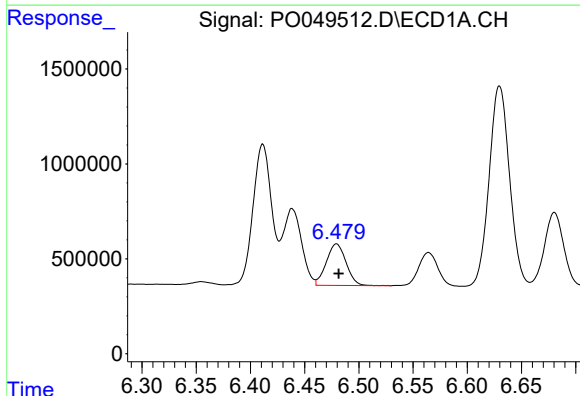
R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 4787122
Conc: 294.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



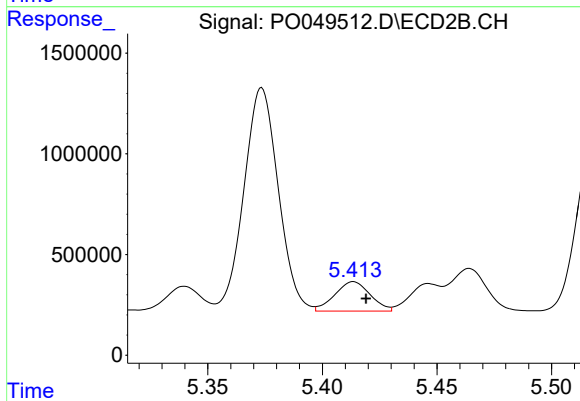
#24 AR-1248-4

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 2804955
Conc: 208.52 ng/ml



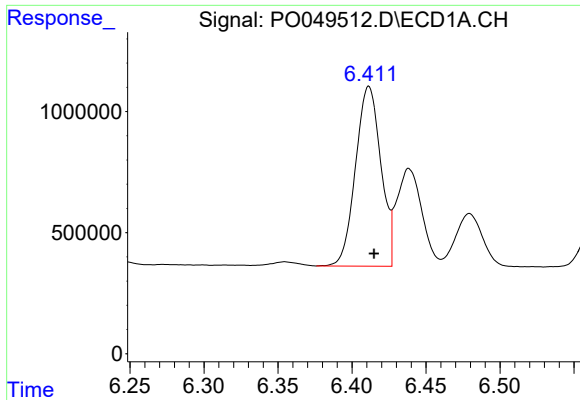
#25 AR-1248-5

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 2779352
Conc: 180.00 ng/ml



#25 AR-1248-5

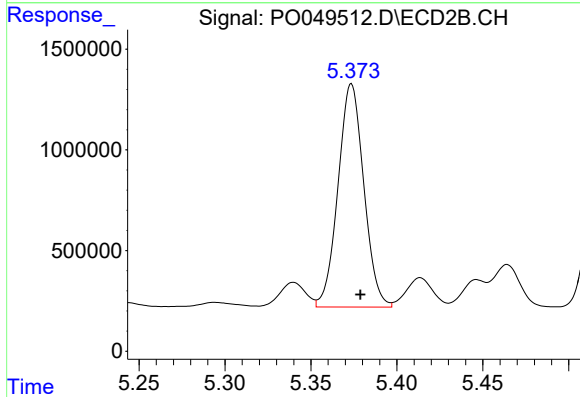
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 1575501
Conc: 112.26 ng/ml



#26 AR-1254-1

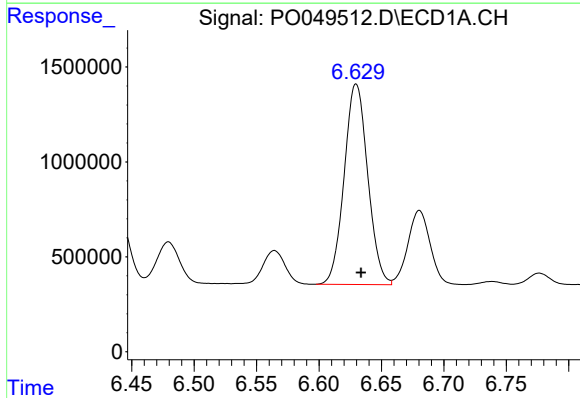
R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 8836832
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



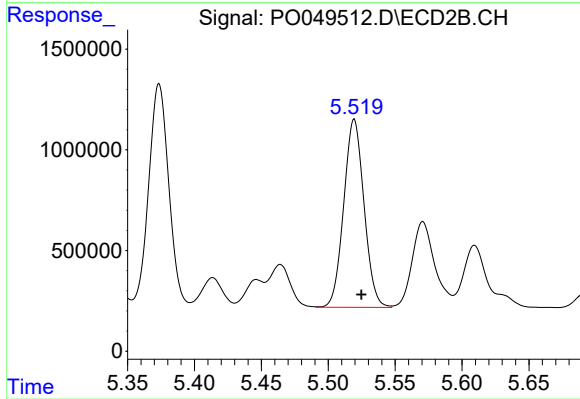
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 11577166
Conc: 500.00 ng/ml



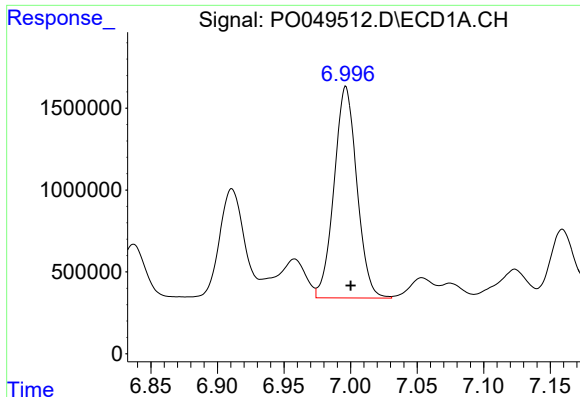
#27 AR-1254-2

R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 13895643
Conc: 500.00 ng/ml



#27 AR-1254-2

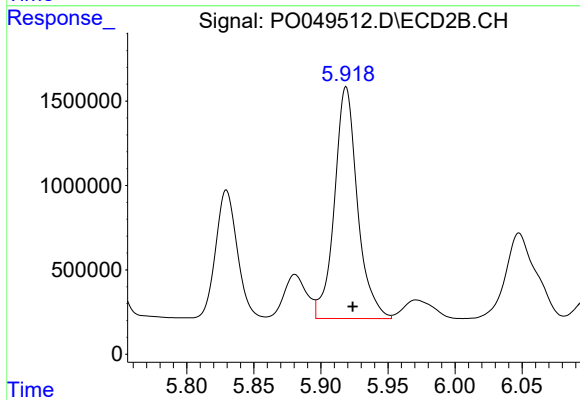
R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 9875953
Conc: 500.00 ng/ml



#28 AR-1254-3

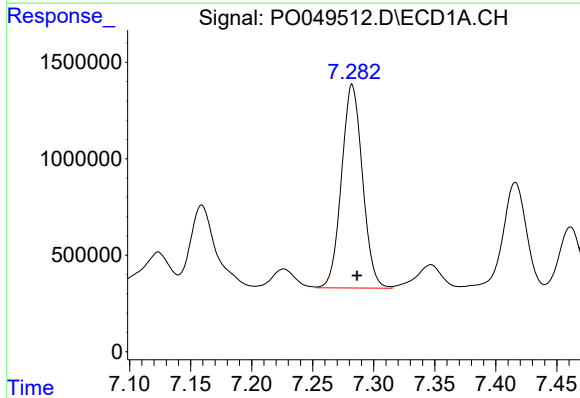
R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 15421967
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



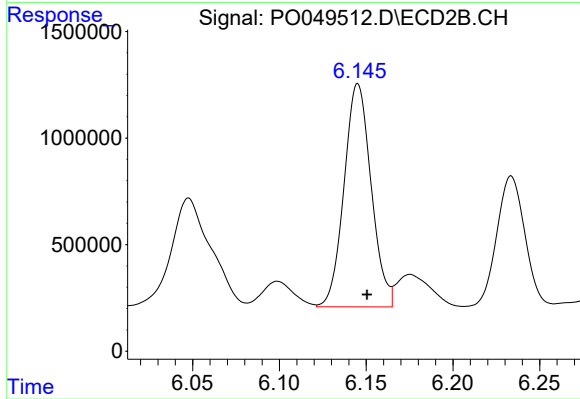
#28 AR-1254-3

R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 16382298
Conc: 500.00 ng/ml



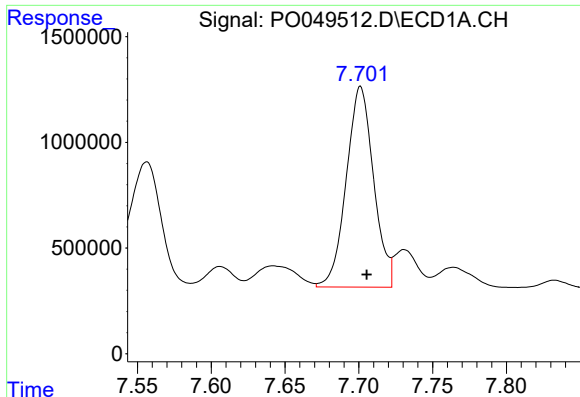
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 12600219
Conc: 500.00 ng/ml



#29 AR-1254-4

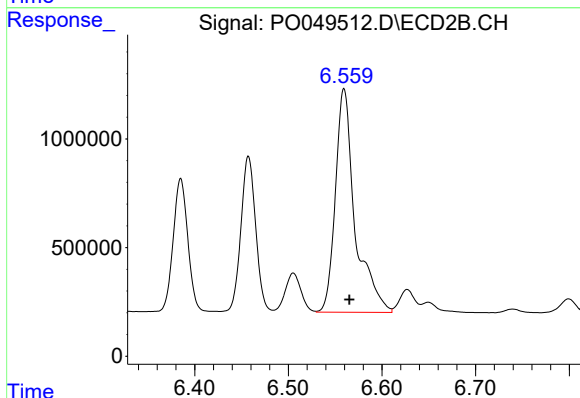
R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 11386841
Conc: 500.00 ng/ml



#30 AR-1254-5

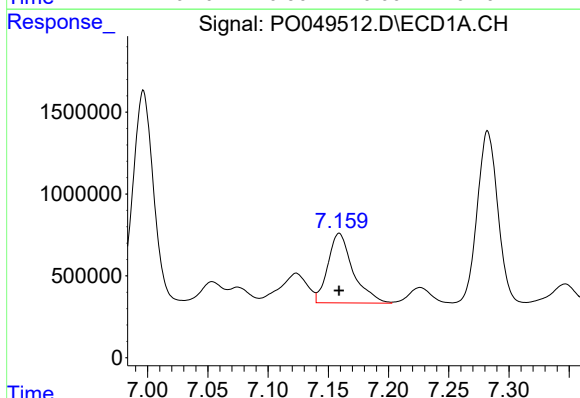
R.T.: 7.701 min
Delta R.T.: -0.004 min
Response: 12232347
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



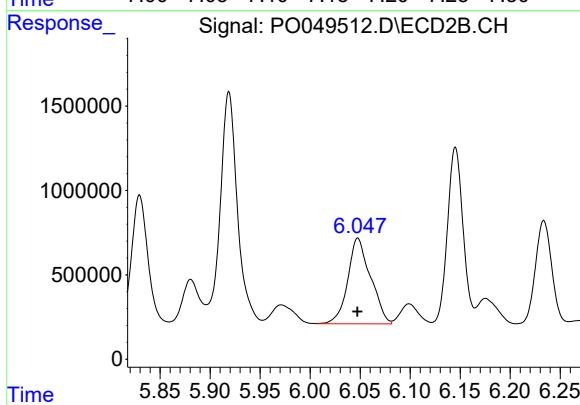
#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 15007386
Conc: 500.00 ng/ml



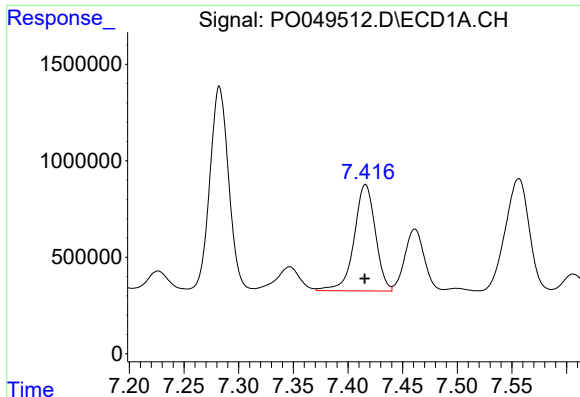
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 6182023
Conc: 286.85 ng/ml



#31 AR-1260-1

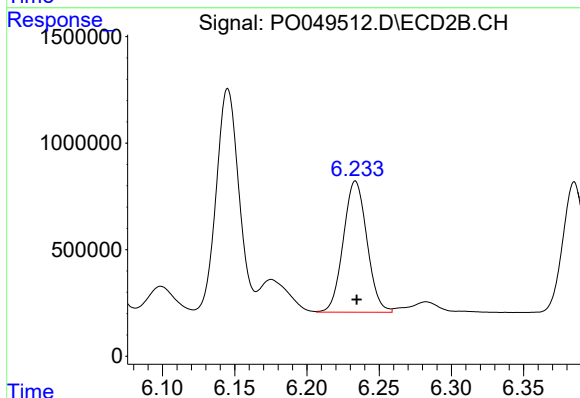
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 8068420
Conc: 393.05 ng/ml



#32 AR-1260-2

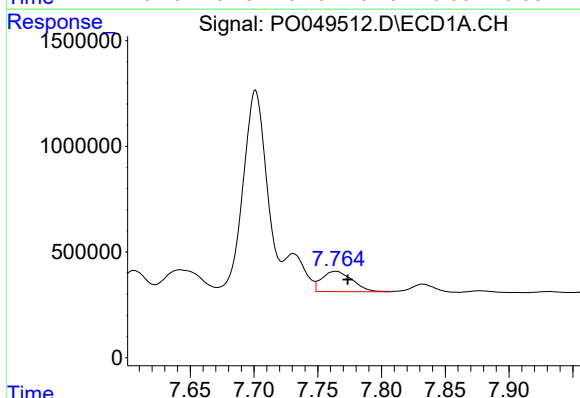
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 7449648
Conc: 276.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



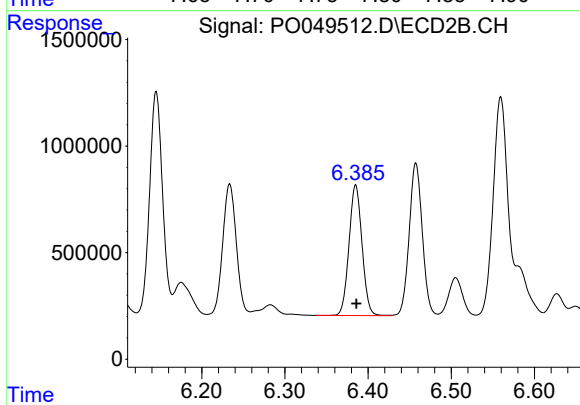
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 6999907
Conc: 262.93 ng/ml



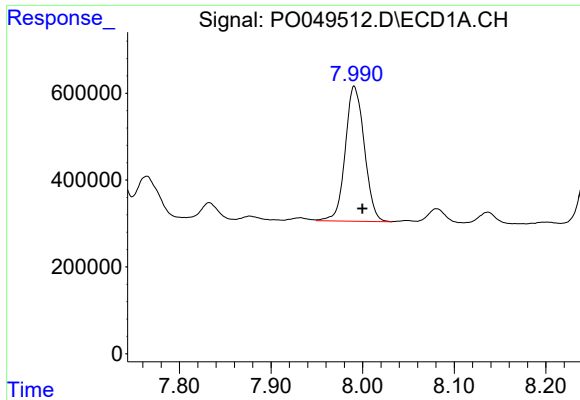
#33 AR-1260-3

R.T.: 7.764 min
Delta R.T.: -0.009 min
Response: 1596990
Conc: 80.83 ng/ml



#33 AR-1260-3

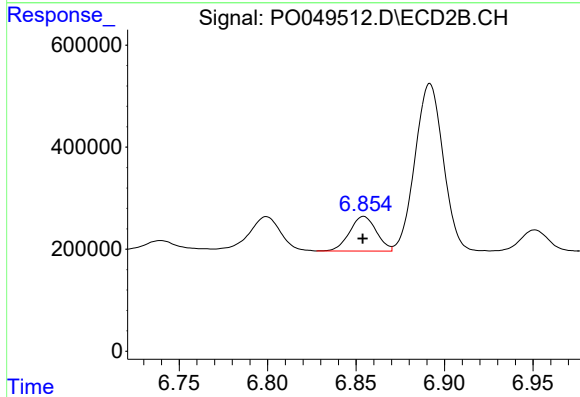
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 6678063
Conc: 281.76 ng/ml



#34 AR-1260-4

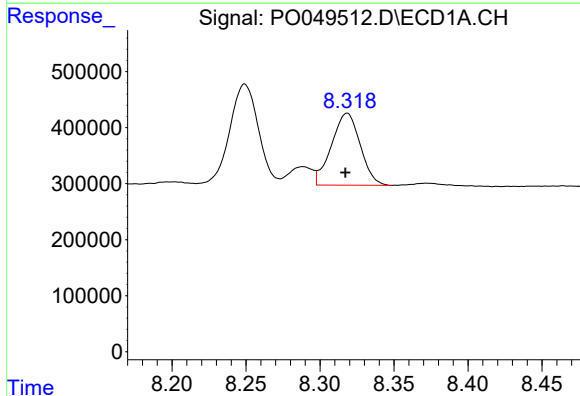
R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 4493294
Conc: 228.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



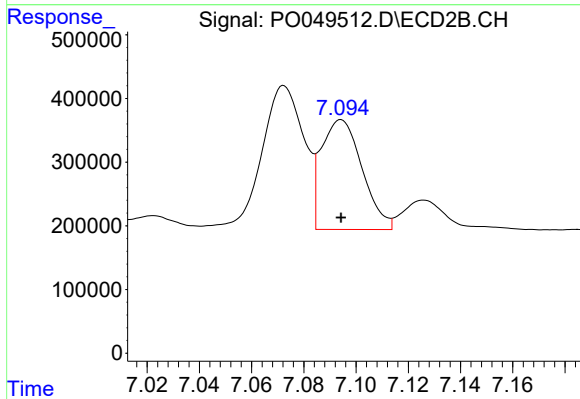
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 714416
Conc: 39.60 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.001 min
Response: 1740742
Conc: 38.78 ng/ml



#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 1869907
Conc: 40.02 ng/ml