

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2018 19:07
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:53:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 00:52:55 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...	4.351	3.367	7275617	7717016	51.289	46.345
2)	SA Decachlor...	10.051	8.134	4979100	5502312	48.481	47.256
Target Compounds							
3)	L1 AR-1016-1	0.000	4.389	0	63133	N.D.	11.380 #
4)	L1 AR-1016-2	0.000	4.405	0	67920	N.D.	7.752 #
5)	L1 AR-1016-3	0.000	4.574	0	51727	N.D.	11.006 #
6)	L1 AR-1016-4	0.000	4.614	0	2132047	N.D.	512.261 #
7)	L1 AR-1016-5	5.998	4.813	1074604	1296969	250.005	242.001
9)	L2 AR-1221-2	0.000	3.646	0	107518	N.D.	87.352 #
12)	L3 AR-1232-2	0.000	4.405	0	67920	N.D.	20.833 #
13)	L3 AR-1232-3	0.000	4.574	0	51727	N.D.	33.248 #
14)	L3 AR-1232-4	0.000	4.651	0	637128	N.D.	424.793 #
15)	L3 AR-1232-5	5.795	4.813	1852298	1296969	1744.801	765.083 #
16)	L4 AR-1242-1	0.000	4.389	0	63133	N.D.	17.374 #
17)	L4 AR-1242-2	0.000	4.405	0	67920	N.D.	11.170 #
18)	L4 AR-1242-3	0.000	4.574	0	51727	N.D.	16.189 #
19)	L4 AR-1242-4	0.000	4.651	0	637128	N.D.	183.898 #
20)	L4 AR-1242-5	6.446	5.148	1050003	5229160	341.411	1316.187 #
21)	L5 AR-1248-1	0.000	4.389	0	63133	N.D.	21.262 #
22)	L5 AR-1248-2	5.795	4.614	1852298	2132047	401.759	429.178
23)	L5 AR-1248-3	5.998	4.651	1074604	637128	204.383	127.335 #
24)	L5 AR-1248-4	6.404	4.813	1635751	1296969	302.875	211.969 #
25)	L5 AR-1248-5	6.446	5.186	1050003	623310	199.422	118.163 #
26)	L6 AR-1254-1	6.377	5.148	3572129	5229160	500.000	500.000
27)	L6 AR-1254-2	6.597	5.290	5487414	4614867	500.000	500.000
28)	L6 AR-1254-3	6.965	5.675	5782167	7370579	500.000	500.000
29)	L6 AR-1254-4	7.252	5.896	3836563	3944741	500.000	500.000
30)	L6 AR-1254-5	7.673	6.300	4341908	6050065	500.000	500.000
31)	L7 AR-1260-1	7.129	5.802	2446184	3565163	269.566	306.378
32)	L7 AR-1260-2	7.388	5.985	2469394	2587094	243.851	203.722
33)	L7 AR-1260-3	7.734	6.129	580651	2939467	77.461	236.457 #
34)	L7 AR-1260-4	7.963	6.588	1635075	292906	195.631	31.400 #
35)	L7 AR-1260-5	8.290	6.826	519041	638833	34.493	32.610

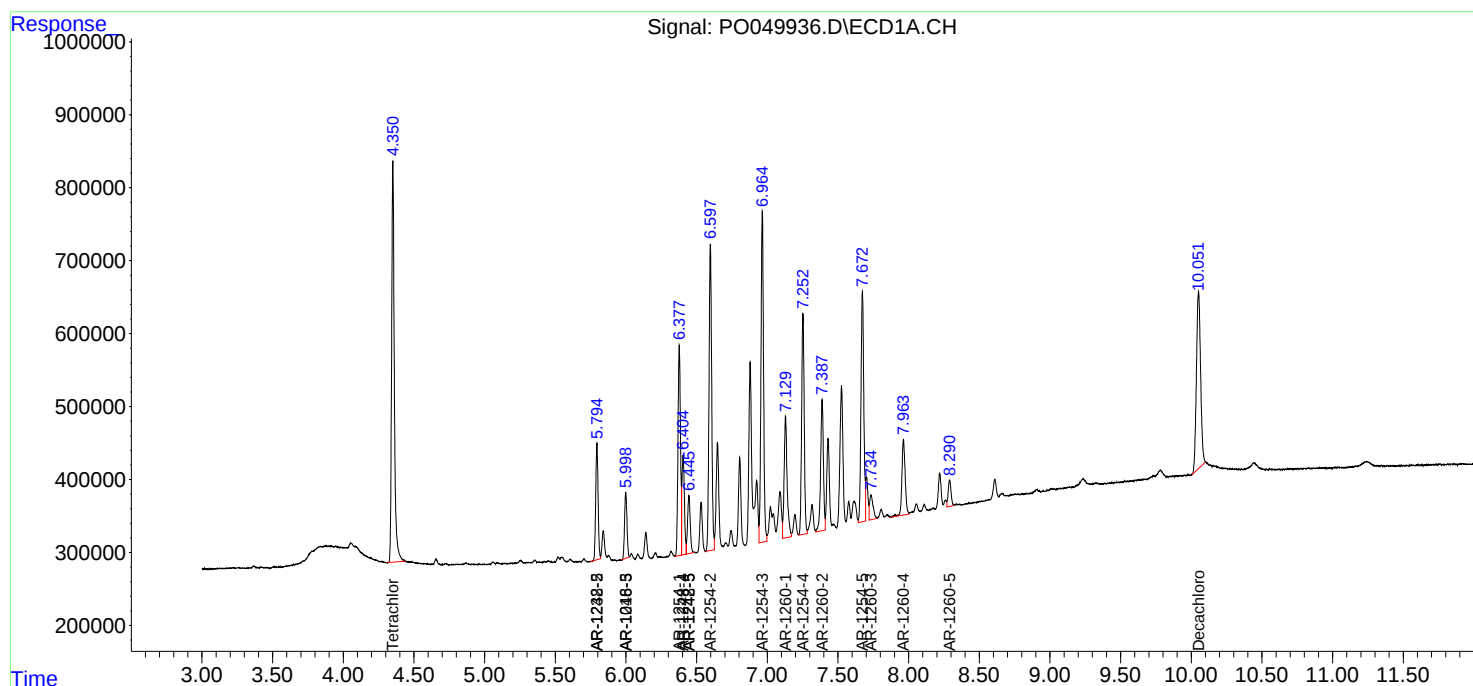
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

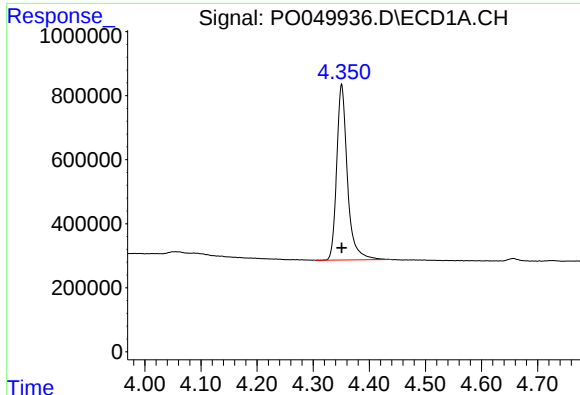
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : P0049936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2018 19:07
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:53:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 00:52:55 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

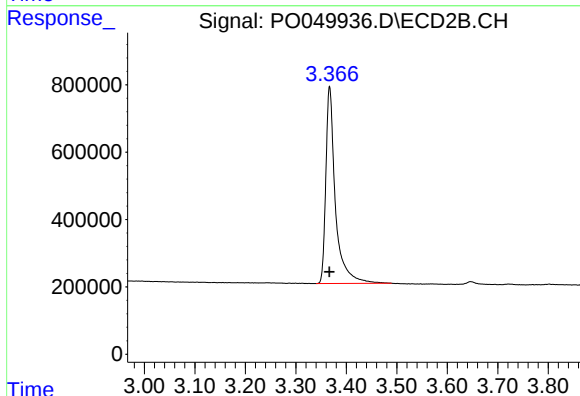




#1 Tetrachloro-m-xylene

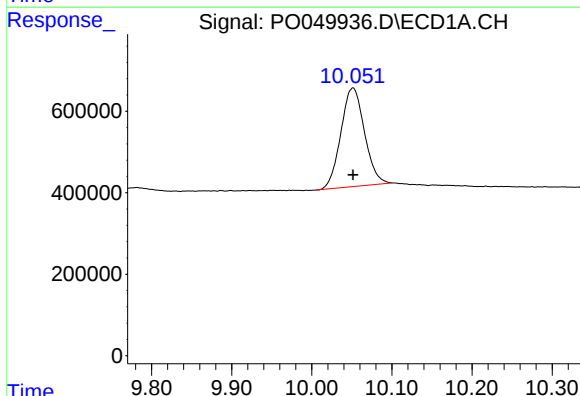
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 7275617
Conc: 51.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



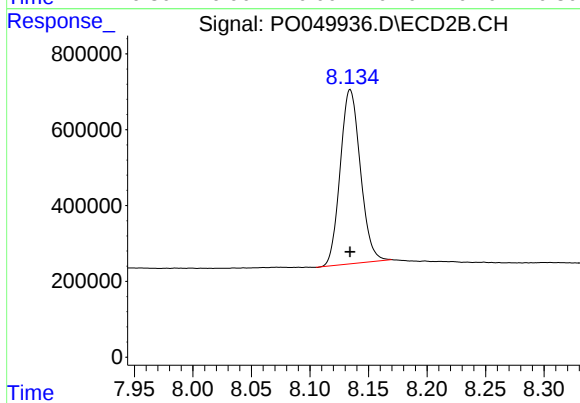
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 7717016
Conc: 46.35 ng/ml



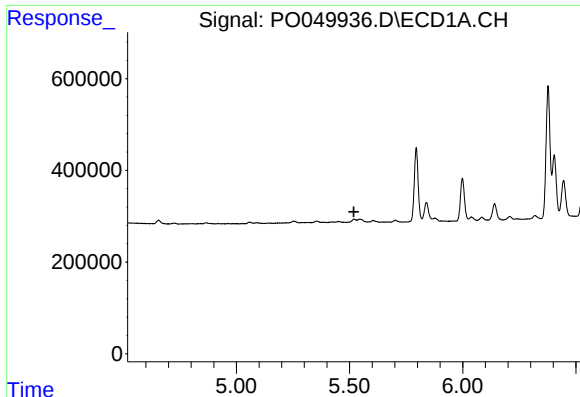
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 4979100
Conc: 48.48 ng/ml



#2 Decachlorobiphenyl

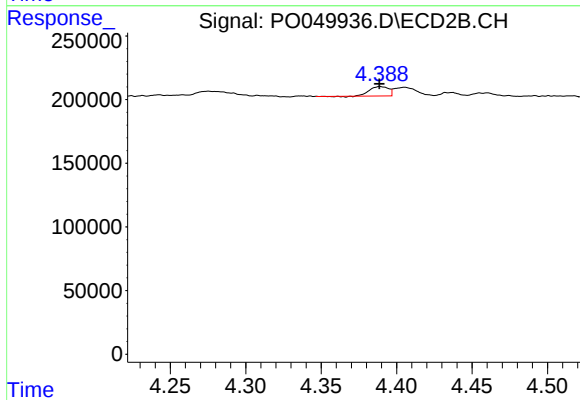
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 5502312
Conc: 47.26 ng/ml



#3 AR-1016-1

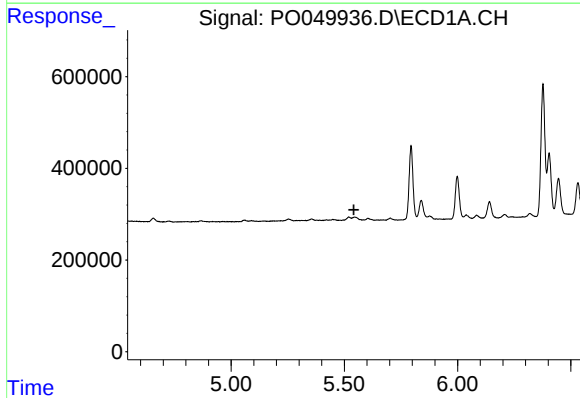
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



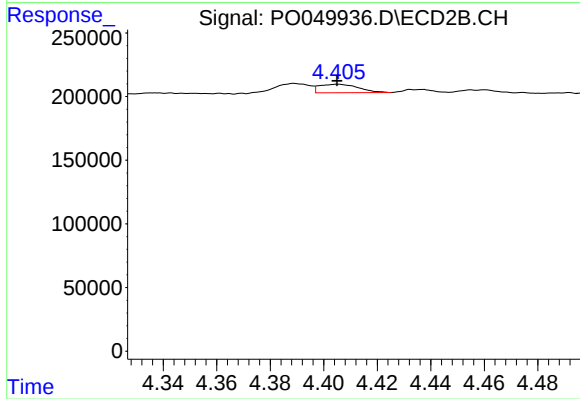
#3 AR-1016-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 63133
Conc: 11.38 ng/ml



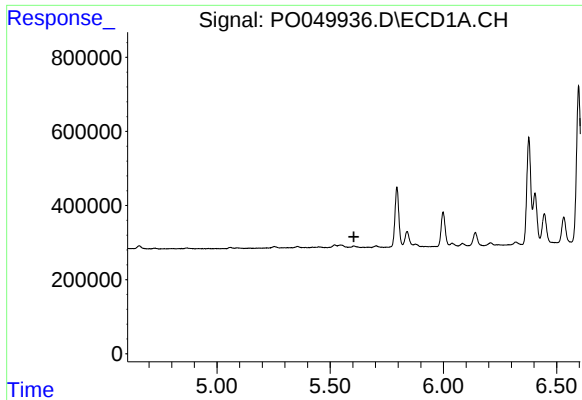
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

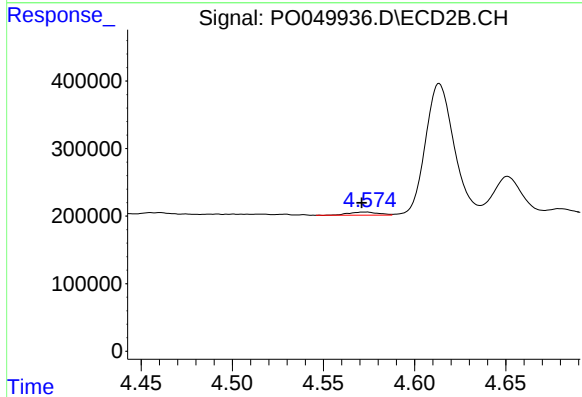
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 67920
Conc: 7.75 ng/ml



#5 AR-1016-3

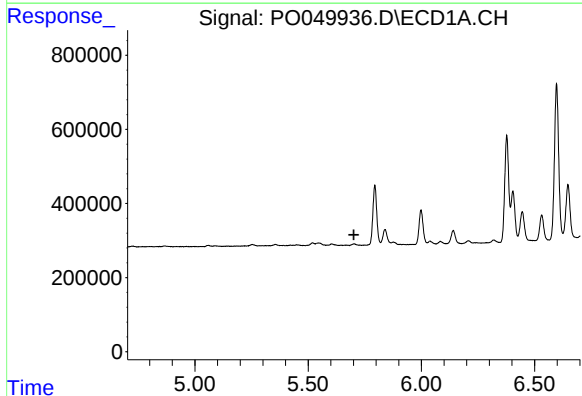
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



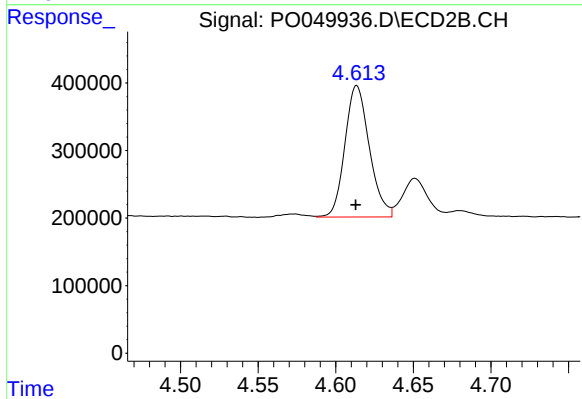
#5 AR-1016-3

R.T.: 4.574 min
Delta R.T.: 0.003 min
Response: 51727
Conc: 11.01 ng/ml



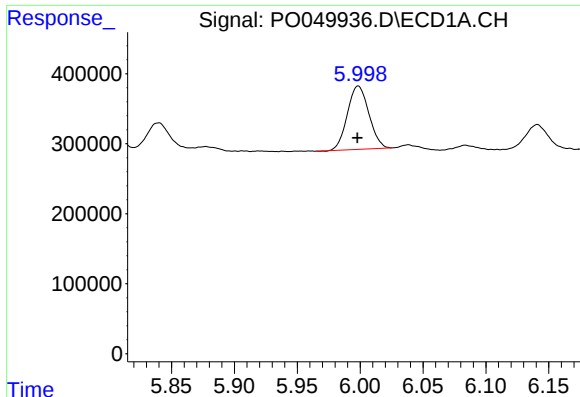
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#6 AR-1016-4

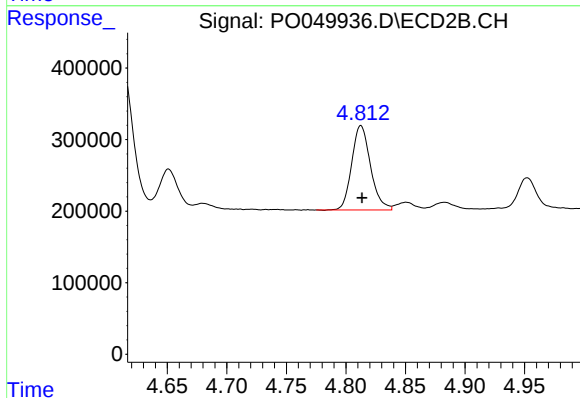
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 2132047
Conc: 512.26 ng/ml



#7 AR-1016-5

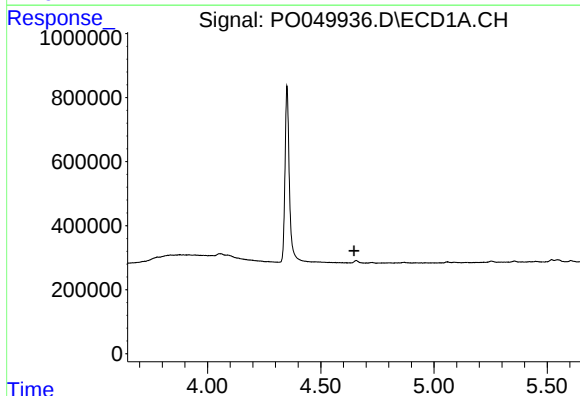
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 1074604
Conc: 250.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



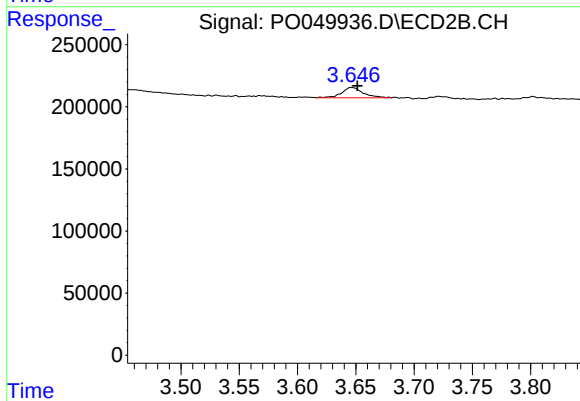
#7 AR-1016-5

R.T.: 4.813 min
Delta R.T.: -0.001 min
Response: 1296969
Conc: 242.00 ng/ml



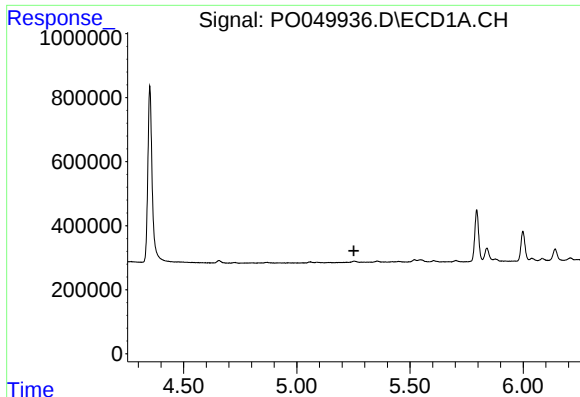
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

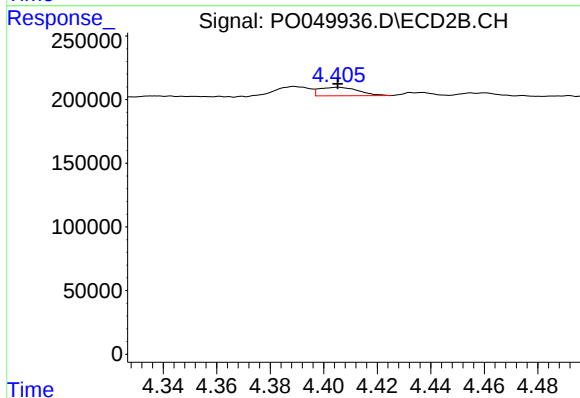
R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 107518
Conc: 87.35 ng/ml



#12 AR-1232-2

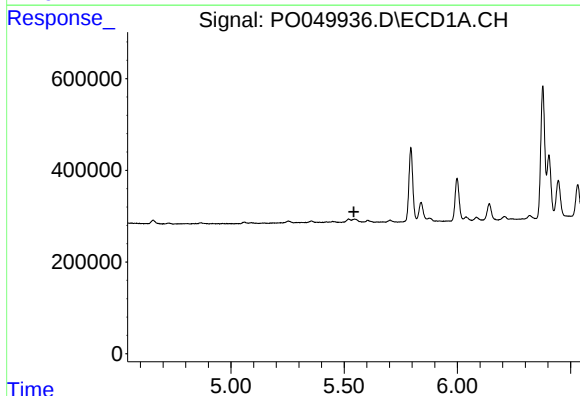
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



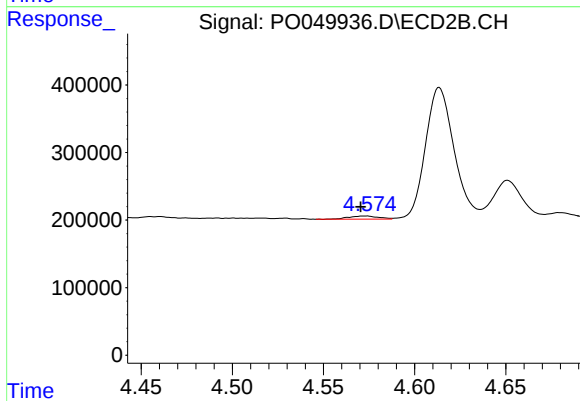
#12 AR-1232-2

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 67920
Conc: 20.83 ng/ml



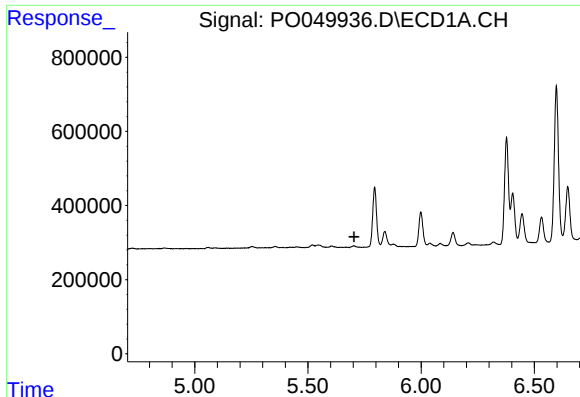
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

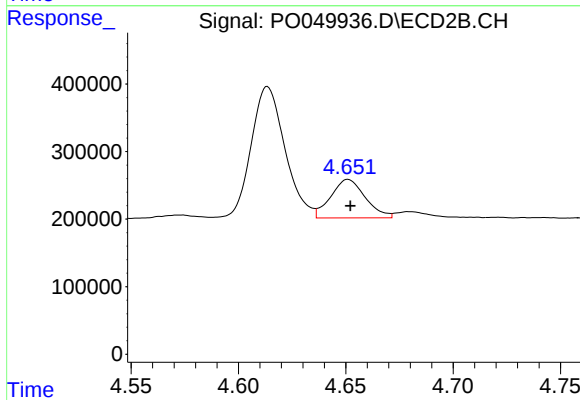
R.T.: 4.574 min
Delta R.T.: 0.004 min
Response: 51727
Conc: 33.25 ng/ml



#14 AR-1232-4

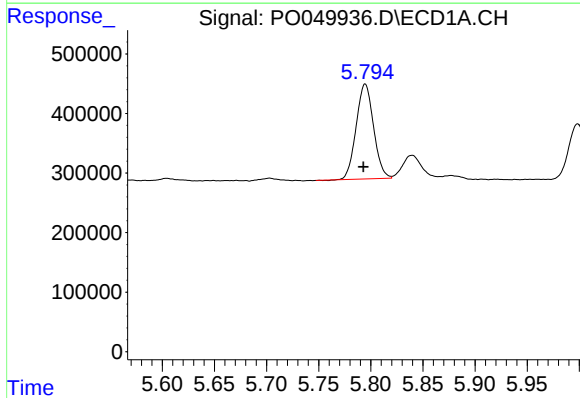
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



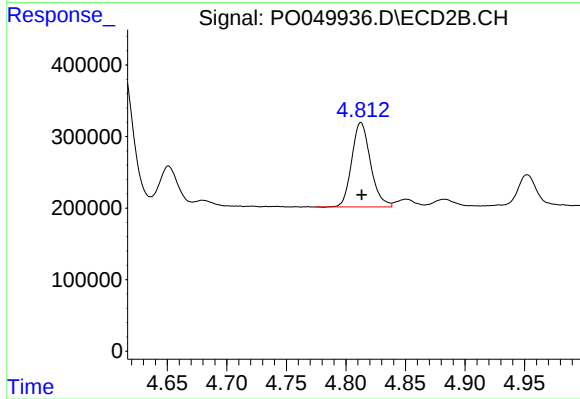
#14 AR-1232-4

R.T.: 4.651 min
Delta R.T.: -0.001 min
Response: 637128
Conc: 424.79 ng/ml



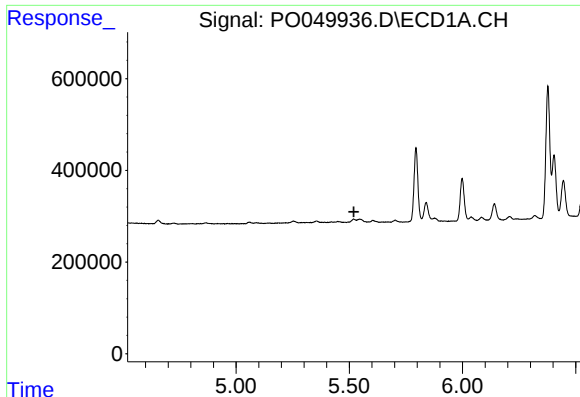
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 1852298
Conc: 1744.80 ng/ml



#15 AR-1232-5

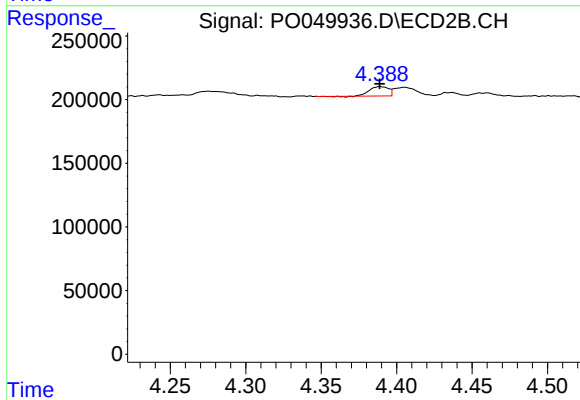
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 1296969
Conc: 765.08 ng/ml



#16 AR-1242-1

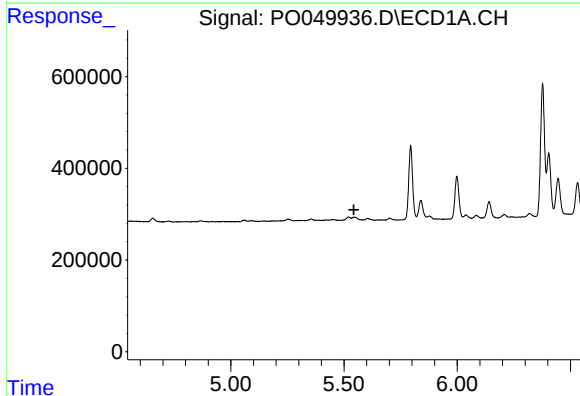
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



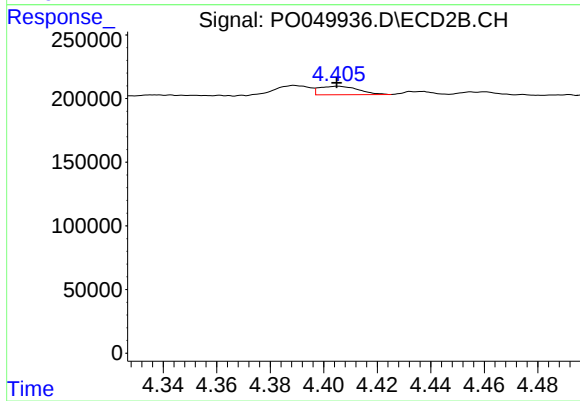
#16 AR-1242-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 63133
Conc: 17.37 ng/ml



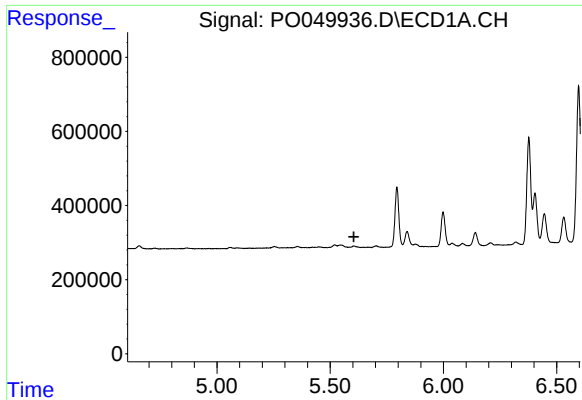
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#17 AR-1242-2

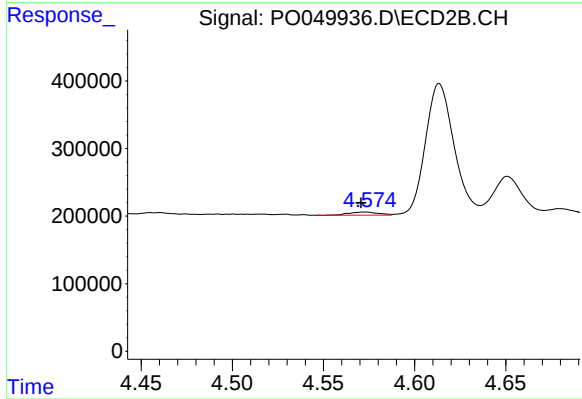
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 67920
Conc: 11.17 ng/ml



#18 AR-1242-3

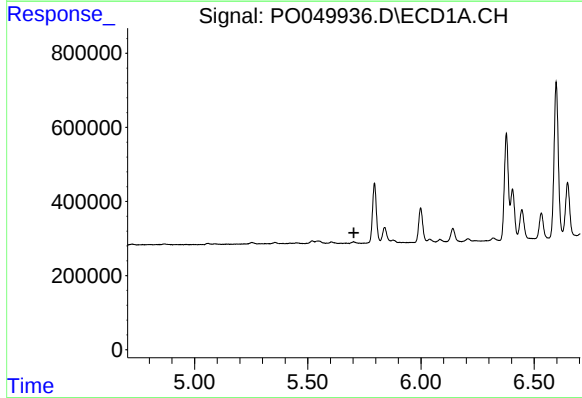
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



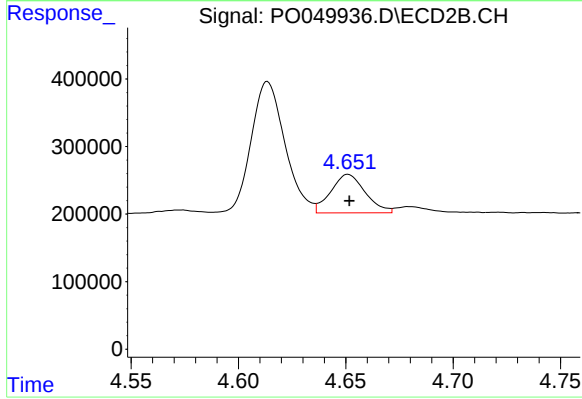
#18 AR-1242-3

R.T.: 4.574 min
Delta R.T.: 0.003 min
Response: 51727
Conc: 16.19 ng/ml



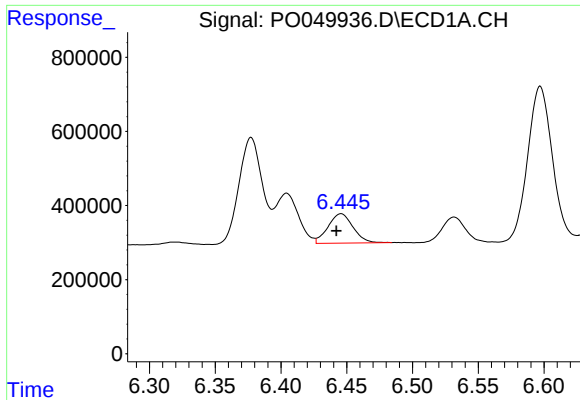
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#19 AR-1242-4

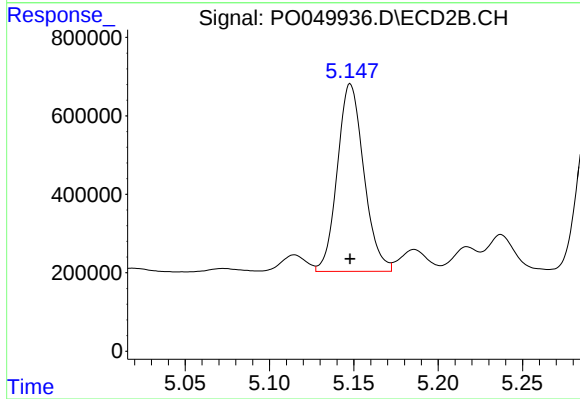
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 637128
Conc: 183.90 ng/ml



#20 AR-1242-5

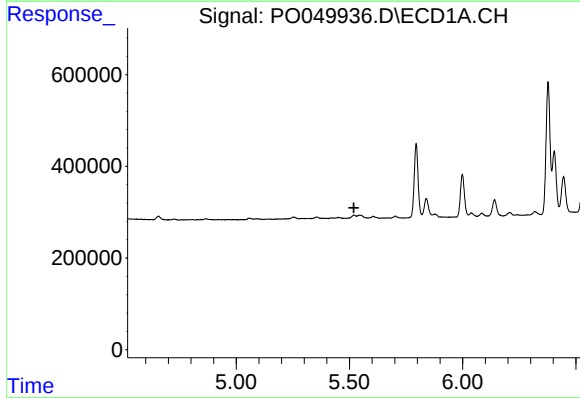
R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 1050003
Conc: 341.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



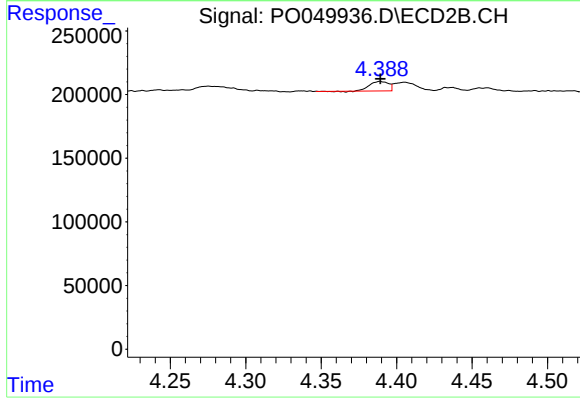
#20 AR-1242-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 5229160
Conc: 1316.19 ng/ml



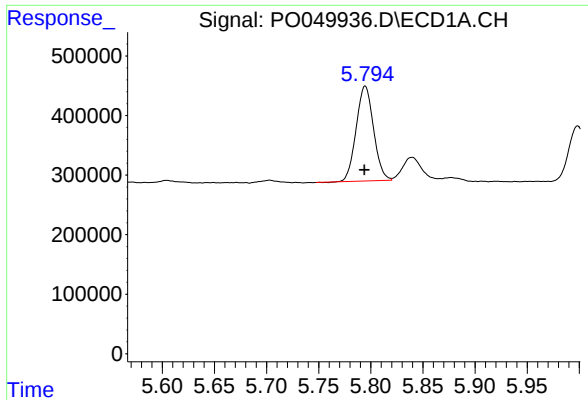
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#21 AR-1248-1

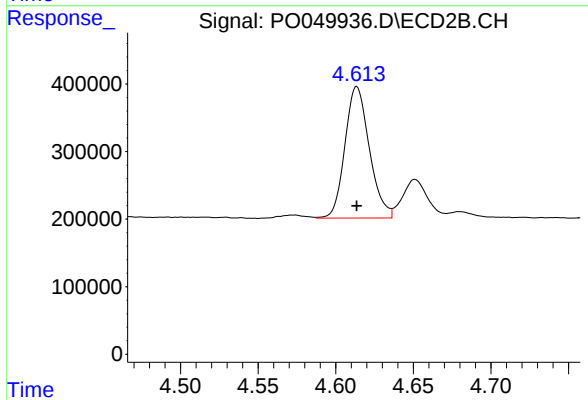
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 63133
Conc: 21.26 ng/ml



#22 AR-1248-2

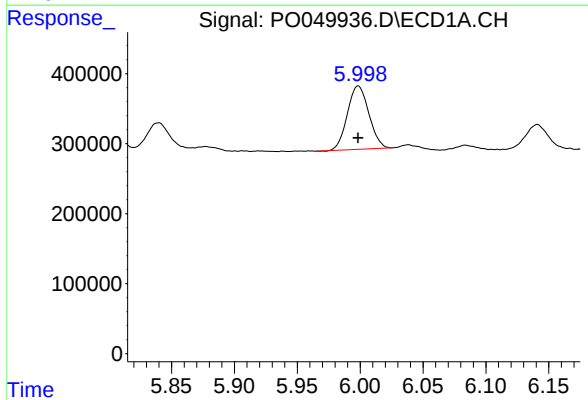
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 1852298
Conc: 401.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



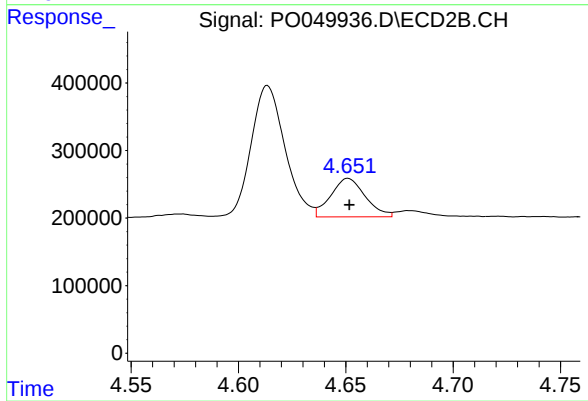
#22 AR-1248-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 2132047
Conc: 429.18 ng/ml



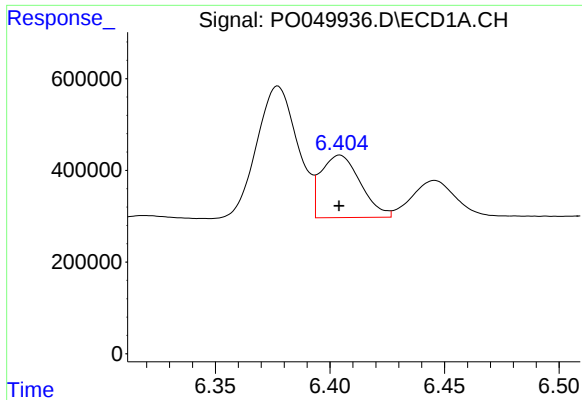
#23 AR-1248-3

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 1074604
Conc: 204.38 ng/ml



#23 AR-1248-3

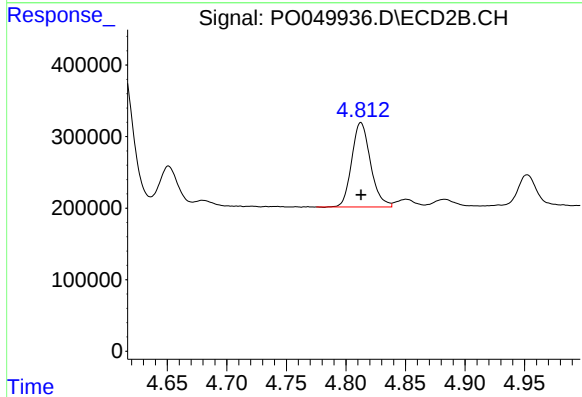
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 637128
Conc: 127.33 ng/ml



#24 AR-1248-4

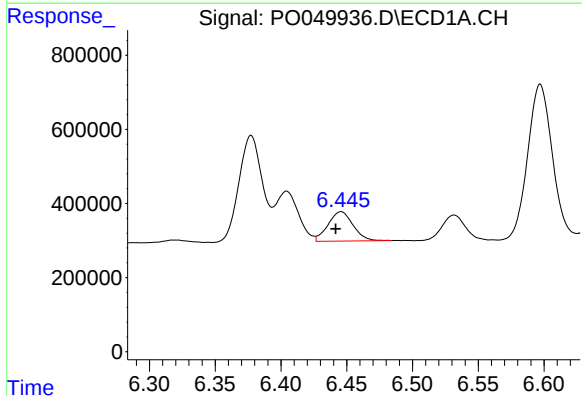
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 1635751
Conc: 302.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



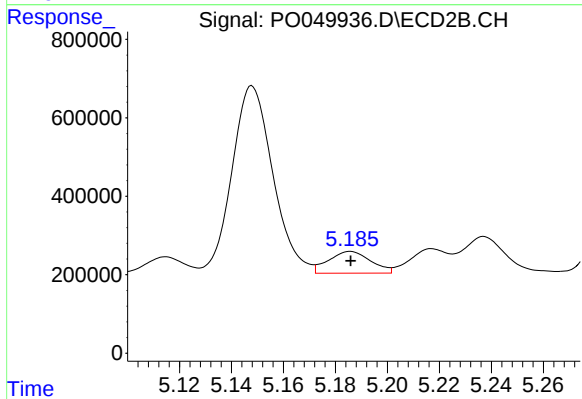
#24 AR-1248-4

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 1296969
Conc: 211.97 ng/ml



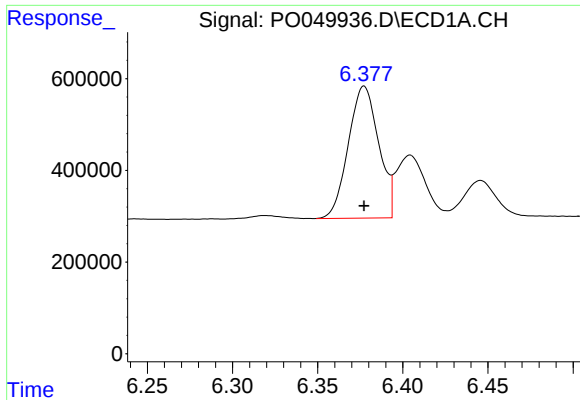
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 1050003
Conc: 199.42 ng/ml



#25 AR-1248-5

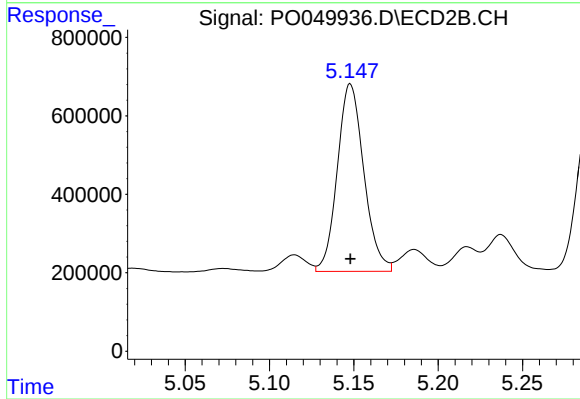
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 623310
Conc: 118.16 ng/ml



#26 AR-1254-1

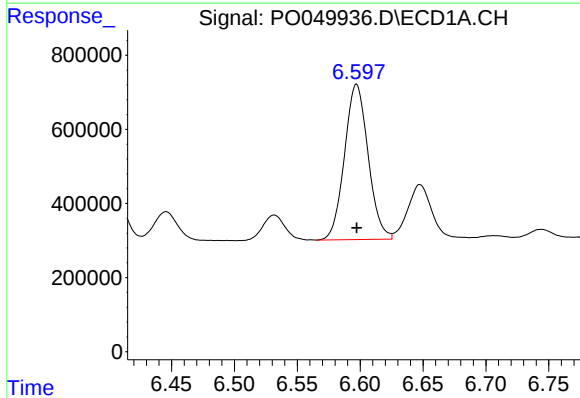
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 3572129
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



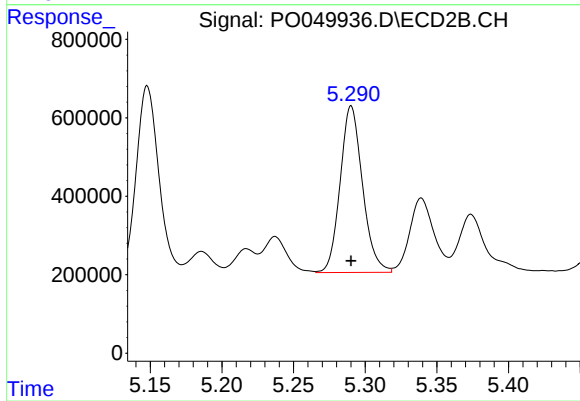
#26 AR-1254-1

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 5229160
Conc: 500.00 ng/ml



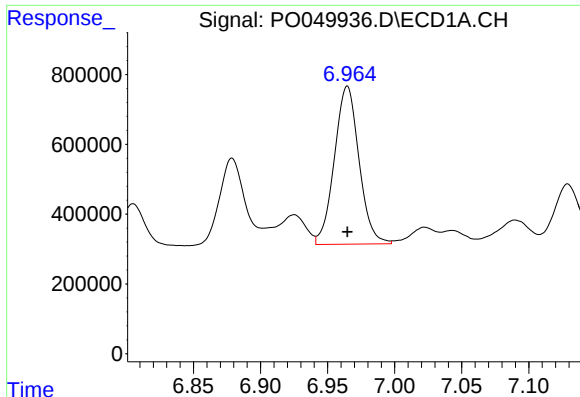
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 5487414
Conc: 500.00 ng/ml



#27 AR-1254-2

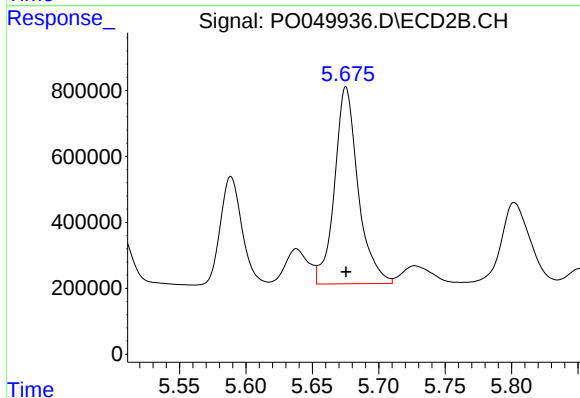
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 4614867
Conc: 500.00 ng/ml



#28 AR-1254-3

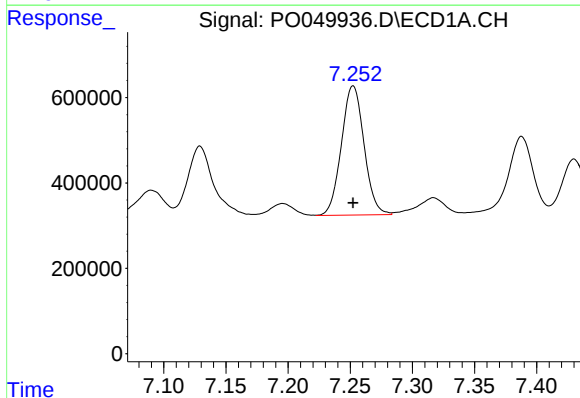
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 5782167
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



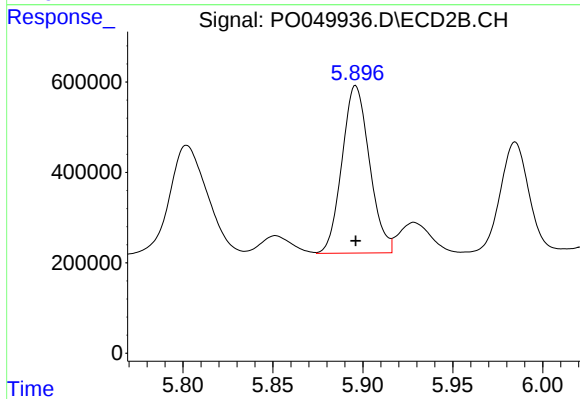
#28 AR-1254-3

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 7370579
Conc: 500.00 ng/ml



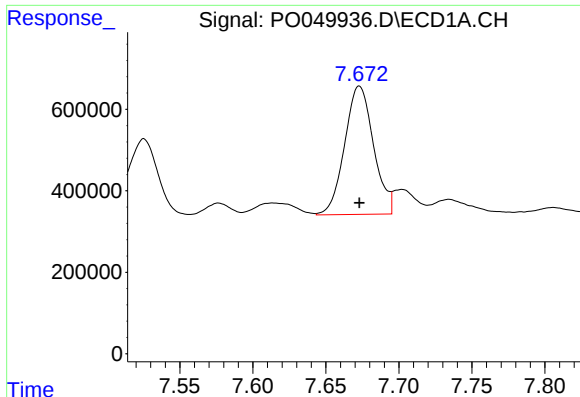
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 3836563
Conc: 500.00 ng/ml



#29 AR-1254-4

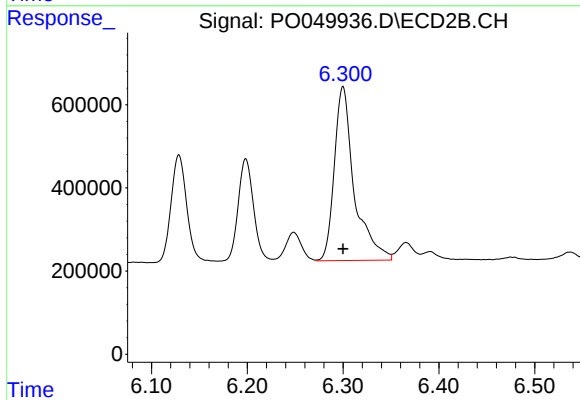
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 3944741
Conc: 500.00 ng/ml



#30 AR-1254-5

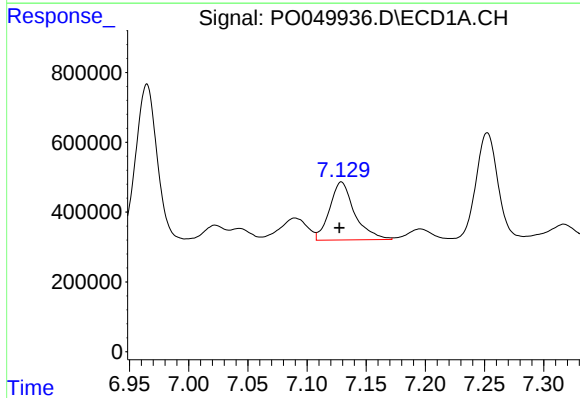
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 4341908
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



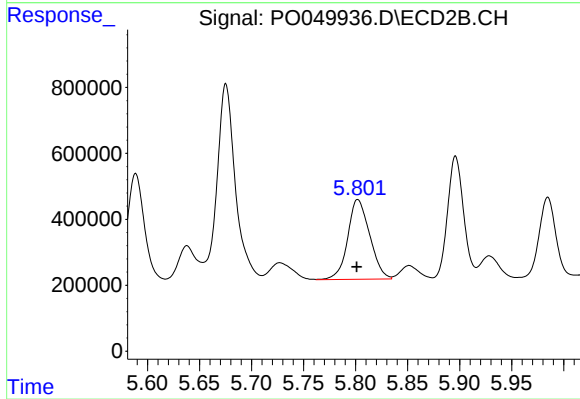
#30 AR-1254-5

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 6050065
Conc: 500.00 ng/ml



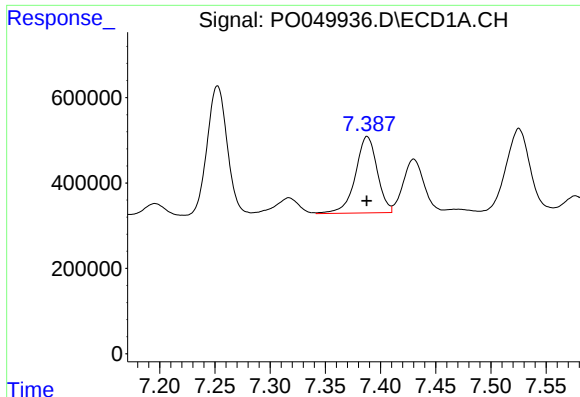
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.002 min
Response: 2446184
Conc: 269.57 ng/ml



#31 AR-1260-1

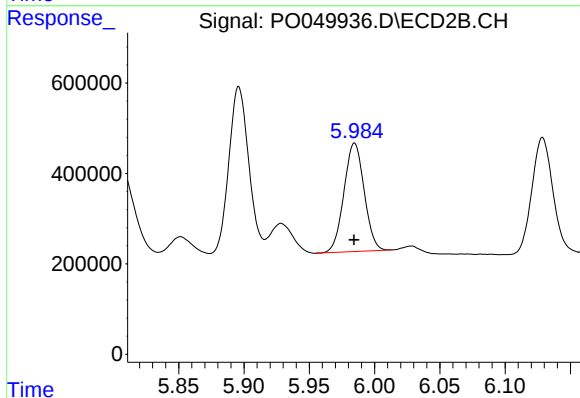
R.T.: 5.802 min
Delta R.T.: 0.001 min
Response: 3565163
Conc: 306.38 ng/ml



#32 AR-1260-2

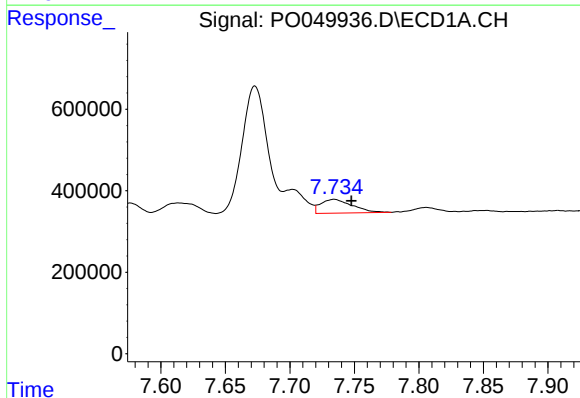
R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 2469394
Conc: 243.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



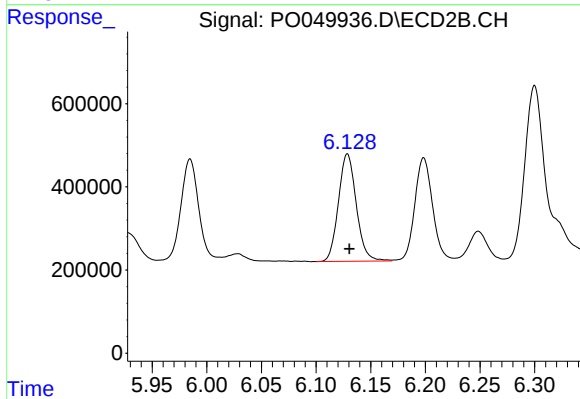
#32 AR-1260-2

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 2587094
Conc: 203.72 ng/ml



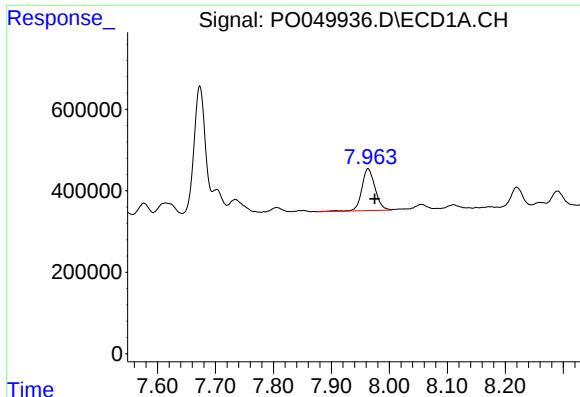
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.013 min
Response: 580651
Conc: 77.46 ng/ml



#33 AR-1260-3

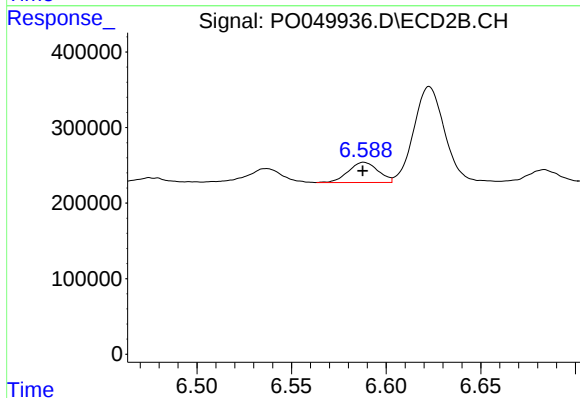
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 2939467
Conc: 236.46 ng/ml



#34 AR-1260-4

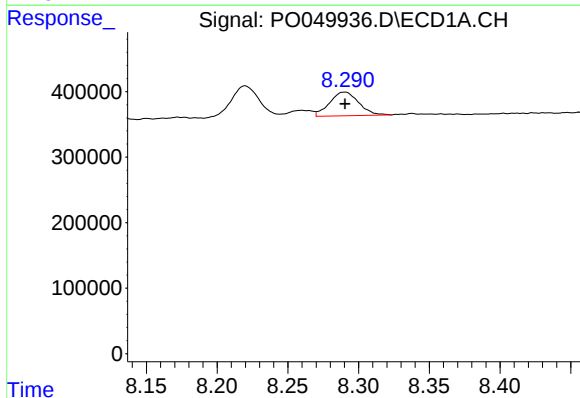
R.T.: 7.963 min
Delta R.T.: -0.012 min
Response: 1635075
Conc: 195.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



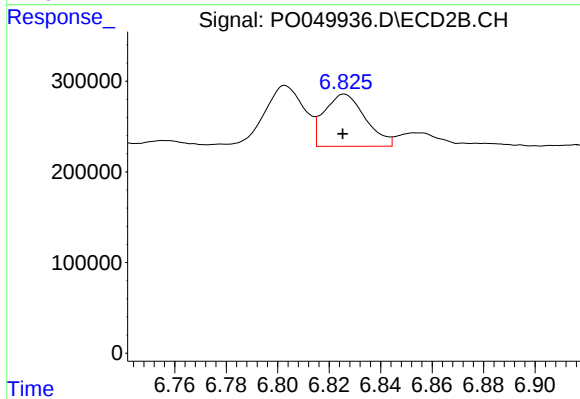
#34 AR-1260-4

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 292906
Conc: 31.40 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 519041
Conc: 34.49 ng/ml



#35 AR-1260-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 638833
Conc: 32.61 ng/ml