

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 10:15
 Operator : SM/SJ
 Sample : J6196-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:37:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.267	3.284	13873345	3931127	16.115	17.626
2)	SA Decachlor...	9.836	7.979	2213076	2319964	4.422	11.128 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.303	0	414379	N.D.	57.773 #
4)	L1 AR-1016-2	0.000	4.303	0	414379	N.D.	31.626 #
5)	L1 AR-1016-3	5.576	4.461	519593	844035	25.009	147.672 #
6)	L1 AR-1016-4	5.576	4.547	519593	1217274	31.171	236.718 #
7)	L1 AR-1016-5	5.902	4.715	2329472	287092	145.605	41.533 #
12)	L3 AR-1232-2	5.179	4.328	2575156	529213	347.927	94.352 #
13)	L3 AR-1232-3	0.000	4.461	0	844035	N.D.	348.269 #
14)	L3 AR-1232-4	5.576	4.547	519593	1217274	72.164	573.035 #
15)	L3 AR-1232-5	5.757	4.715	973520	287092	208.020	114.532 #
16)	L4 AR-1242-1	0.000	4.303	0	414379	N.D.	74.895 #
17)	L4 AR-1242-2	0.000	4.328	0	529213	N.D.	50.295 #
18)	L4 AR-1242-3	5.576	4.461	519593	844035	32.882	176.874 #
19)	L4 AR-1242-4	5.576	4.547	519593	1217274	38.519	266.325 #
20)	L4 AR-1242-5	6.299	5.037	1855875	460639	131.616	72.148 #
21)	L5 AR-1248-1	0.000	4.303	0	414379	N.D.	92.236 #
22)	L5 AR-1248-2	5.757	4.547	973520	1217274	52.113	185.986 #
23)	L5 AR-1248-3	5.902	4.547	2329472	1217274	110.432	187.359 #
24)	L5 AR-1248-4	6.299	4.715	1855875	287092	80.835	34.787 #
25)	L5 AR-1248-5	6.299	5.037	1855875	460639	83.620	56.745 #
26)	L6 AR-1254-1	6.282	5.037	1411371	460639	54.622	33.007 #
27)	L6 AR-1254-2	6.496	5.215	1692012	3764691	42.412	299.292 #
28)	L6 AR-1254-3	6.860	0.000	889847	0	21.201	N.D. #
29)	L6 AR-1254-4	7.129	0.000	173881	0	6.072	N.D. #
30)	L6 AR-1254-5	0.000	6.170	0	149346	N.D.	8.861 #
32)	L7 AR-1260-2	7.264	5.882	1518573	172026	43.107	10.304 #
36)	L8 AR-1262-1	0.000	6.170	0	149346	N.D.	8.159 #

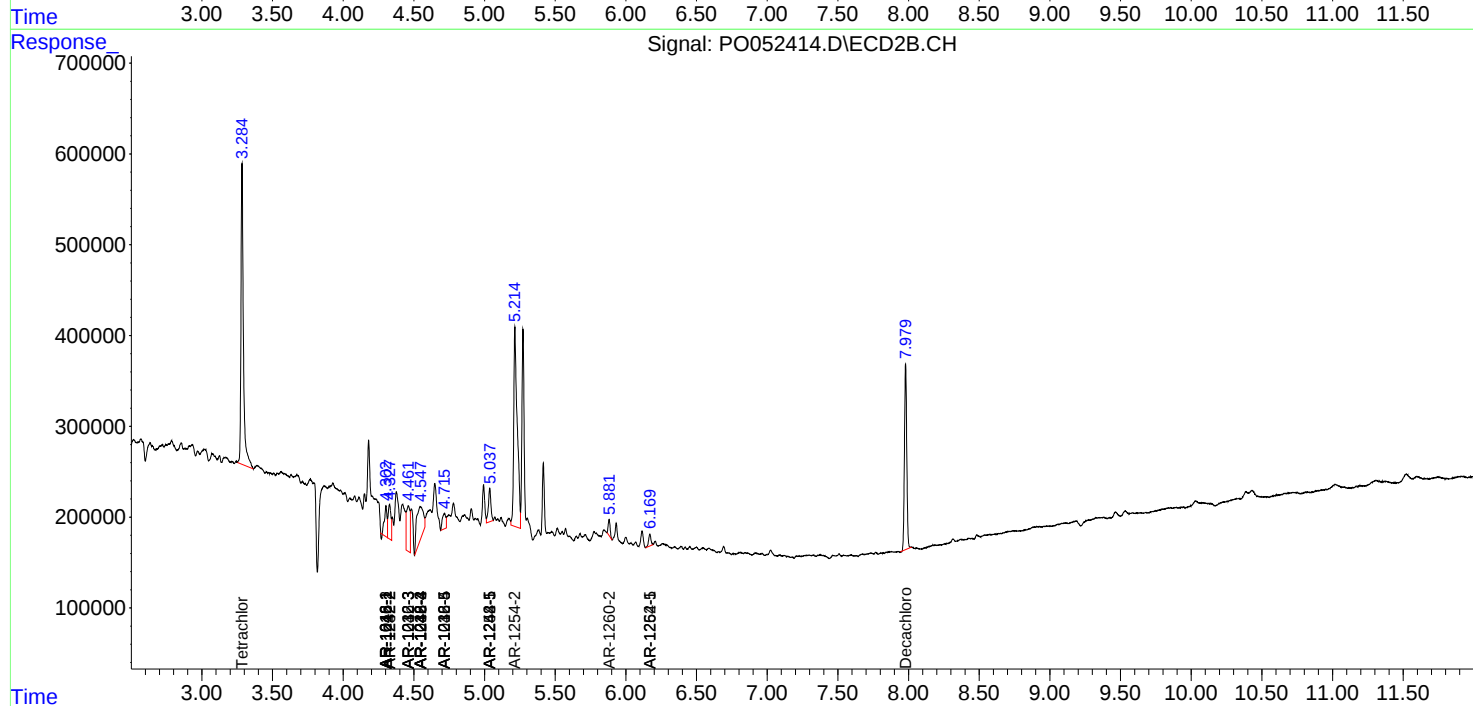
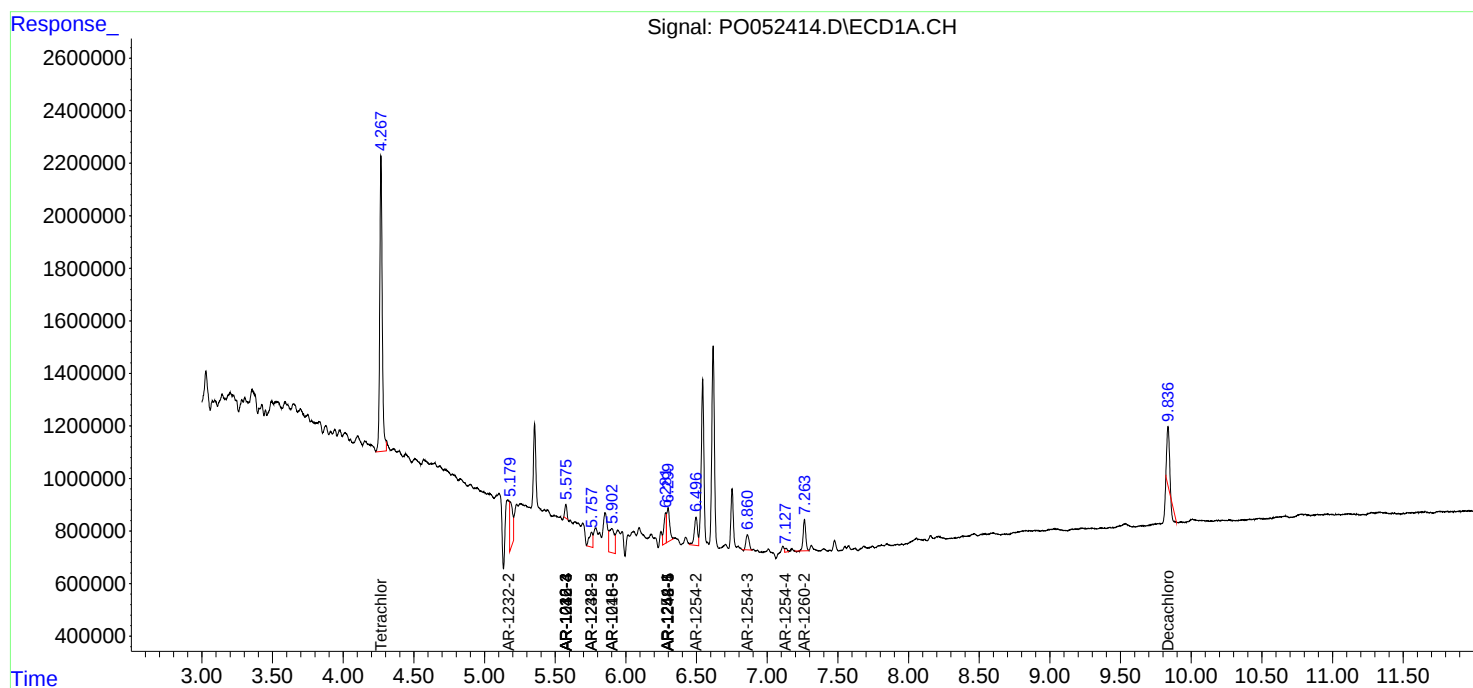
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

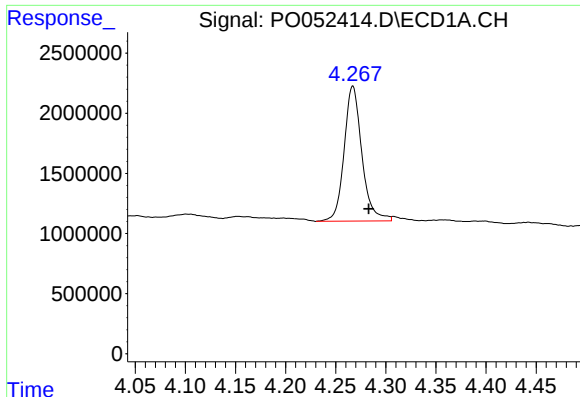
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 10:15
Operator : SM/SJ
Sample : J6196-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:37:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

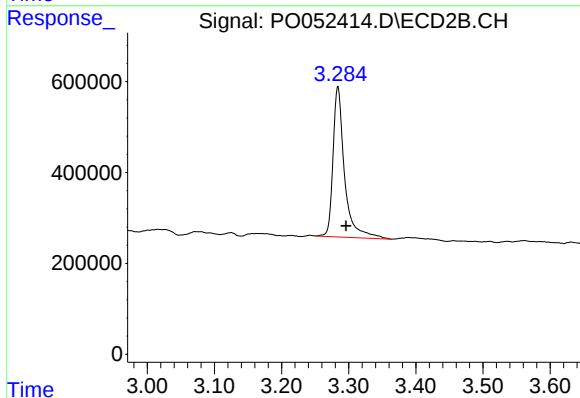




#1 Tetrachloro-m-xylene

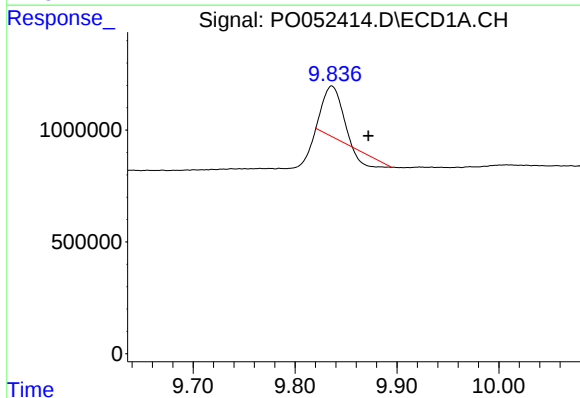
R.T.: 4.267 min
Delta R.T.: -0.016 min
Response: 13873345
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



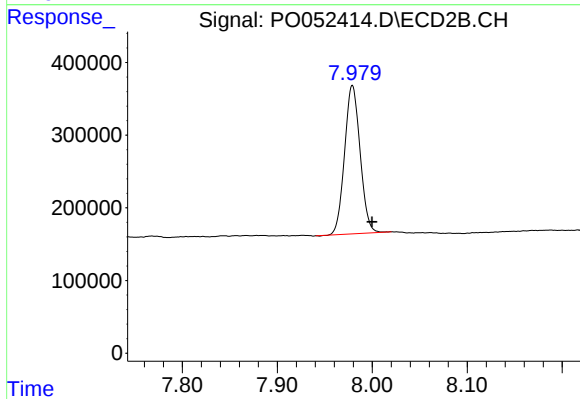
#1 Tetrachloro-m-xylene

R.T.: 3.284 min
Delta R.T.: -0.012 min
Response: 3931127
Conc: 17.63 ng/ml



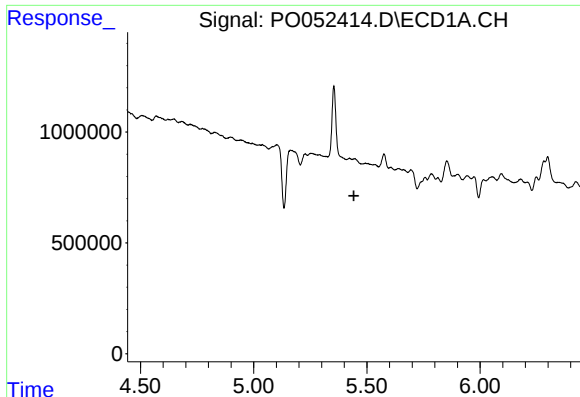
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: -0.036 min
Response: 2213076
Conc: 4.42 ng/ml



#2 Decachlorobiphenyl

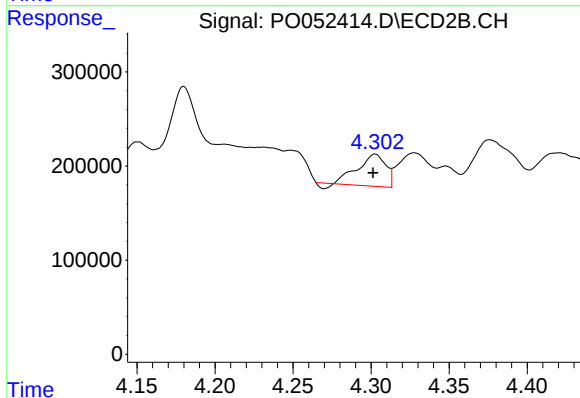
R.T.: 7.979 min
Delta R.T.: -0.021 min
Response: 2319964
Conc: 11.13 ng/ml



#3 AR-1016-1

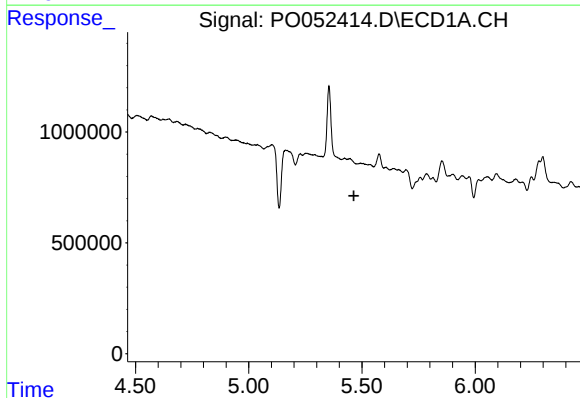
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



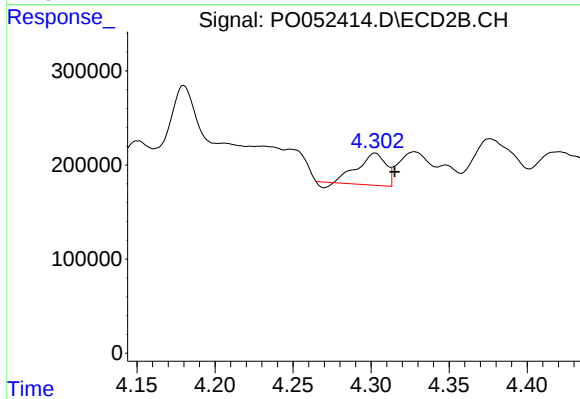
#3 AR-1016-1

R.T.: 4.303 min
Delta R.T.: 0.001 min
Response: 414379
Conc: 57.77 ng/ml



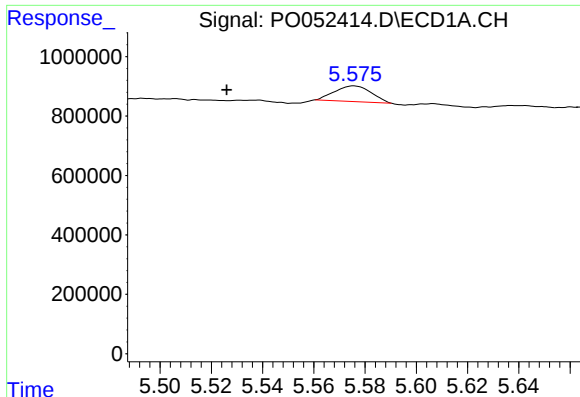
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

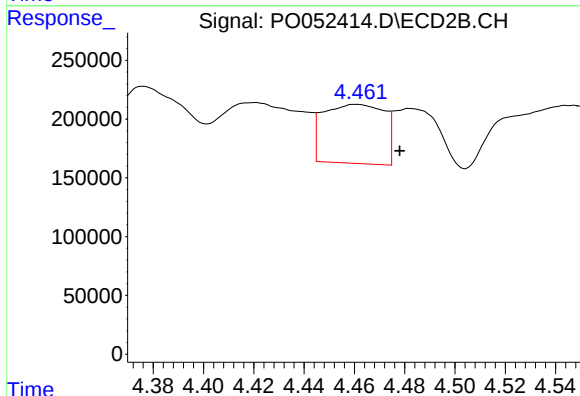
R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 414379
Conc: 31.63 ng/ml



#5 AR-1016-3

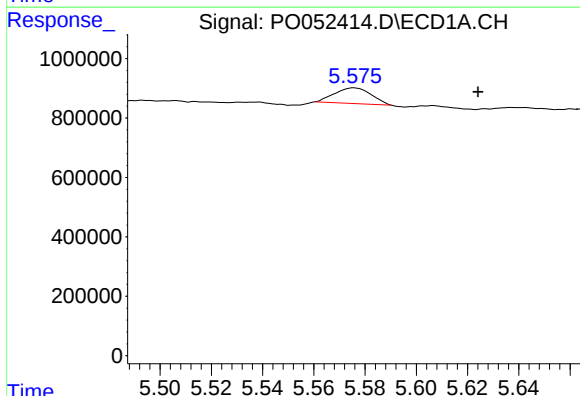
R.T.: 5.576 min
Delta R.T.: 0.050 min
Response: 519593
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



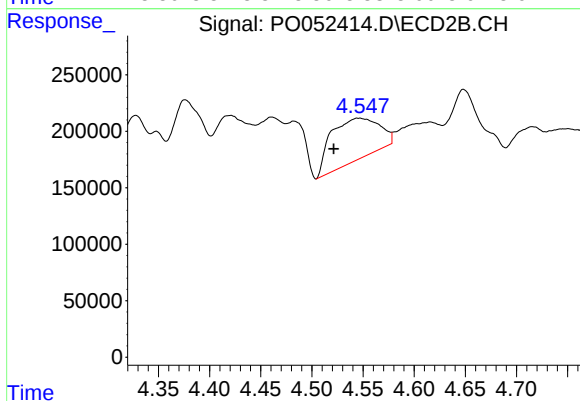
#5 AR-1016-3

R.T.: 4.461 min
Delta R.T.: -0.017 min
Response: 844035
Conc: 147.67 ng/ml



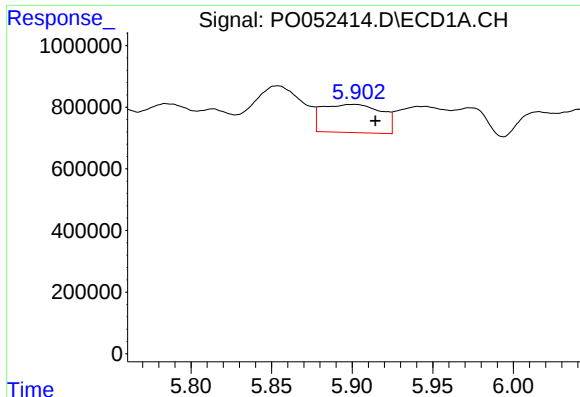
#6 AR-1016-4

R.T.: 5.576 min
Delta R.T.: -0.048 min
Response: 519593
Conc: 31.17 ng/ml



#6 AR-1016-4

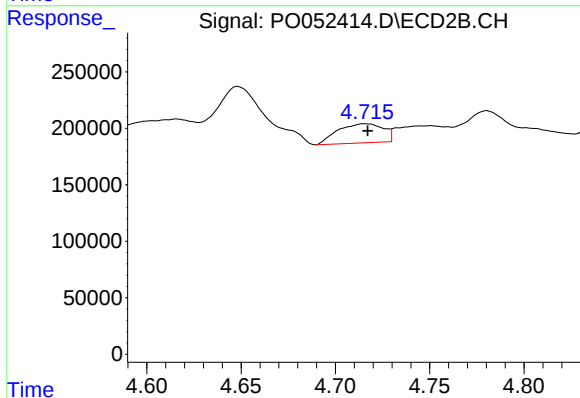
R.T.: 4.547 min
Delta R.T.: 0.026 min
Response: 1217274
Conc: 236.72 ng/ml



#7 AR-1016-5

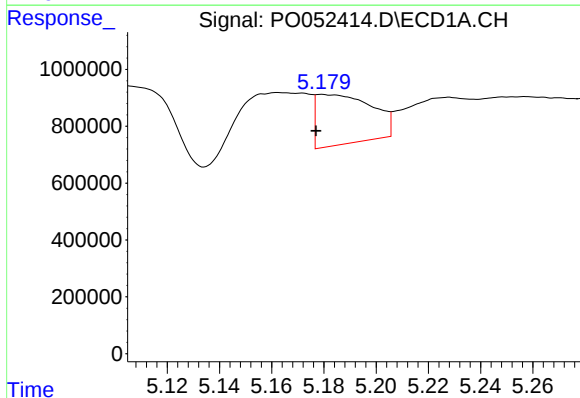
R.T.: 5.902 min
Delta R.T.: -0.012 min
Response: 2329472
Conc: 145.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



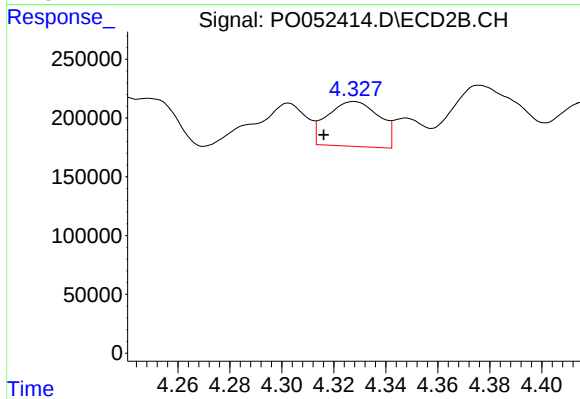
#7 AR-1016-5

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 287092
Conc: 41.53 ng/ml



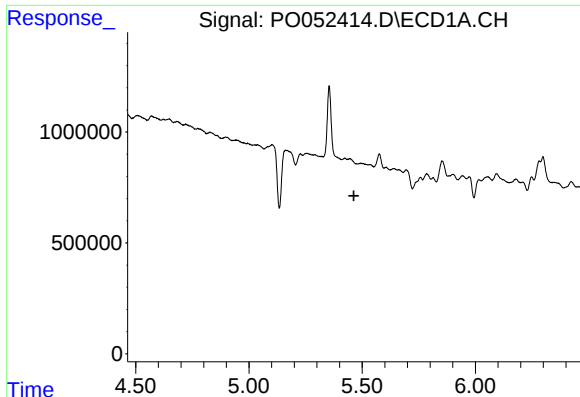
#12 AR-1232-2

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 2575156
Conc: 347.93 ng/ml



#12 AR-1232-2

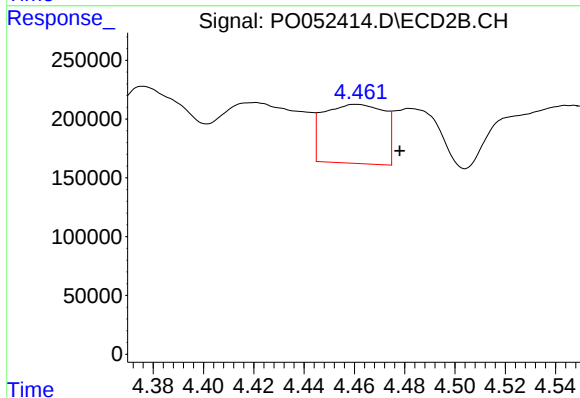
R.T.: 4.328 min
Delta R.T.: 0.012 min
Response: 529213
Conc: 94.35 ng/ml



#13 AR-1232-3

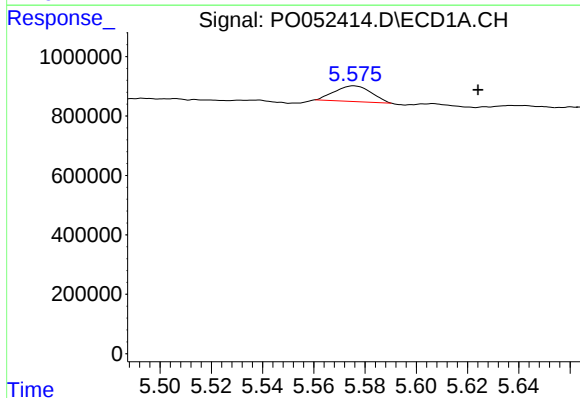
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



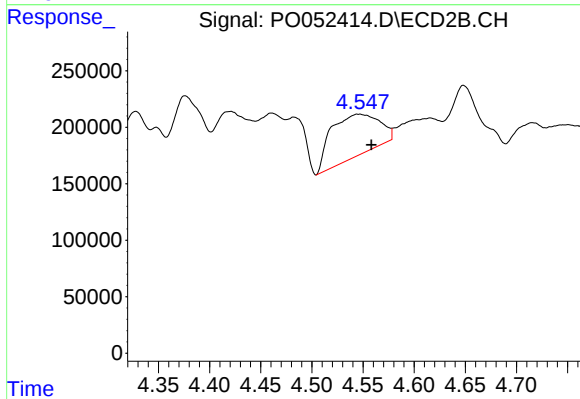
#13 AR-1232-3

R.T.: 4.461 min
Delta R.T.: -0.017 min
Response: 844035
Conc: 348.27 ng/ml



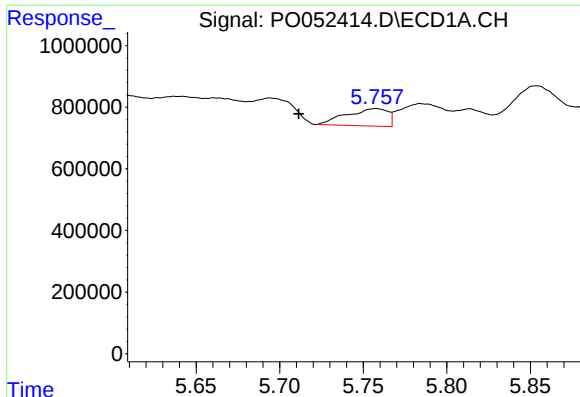
#14 AR-1232-4

R.T.: 5.576 min
Delta R.T.: -0.049 min
Response: 519593
Conc: 72.16 ng/ml



#14 AR-1232-4

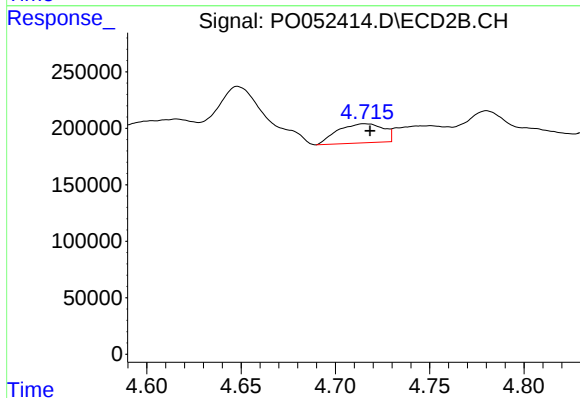
R.T.: 4.547 min
Delta R.T.: -0.011 min
Response: 1217274
Conc: 573.04 ng/ml



#15 AR-1232-5

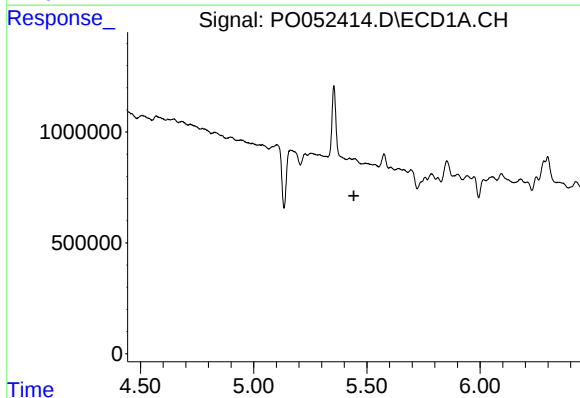
R.T.: 5.757 min
Delta R.T.: 0.046 min
Response: 973520
Conc: 208.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



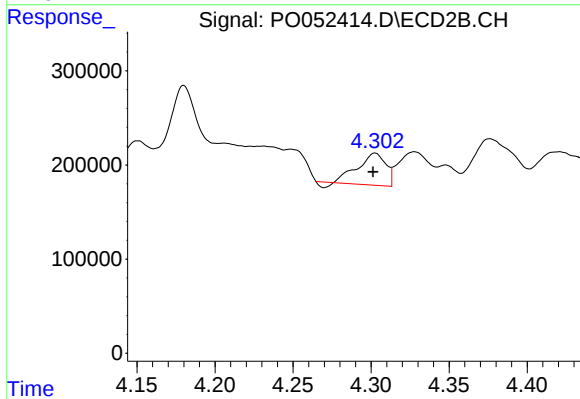
#15 AR-1232-5

R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 287092
Conc: 114.53 ng/ml



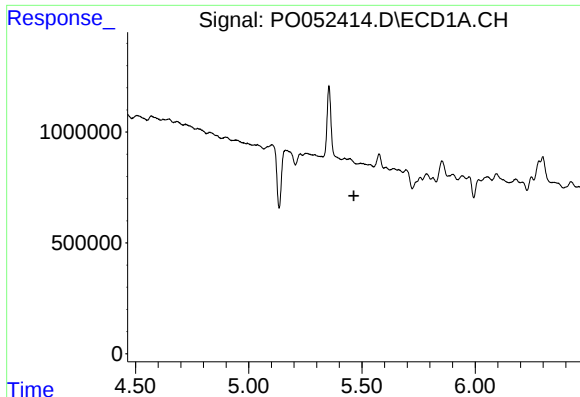
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

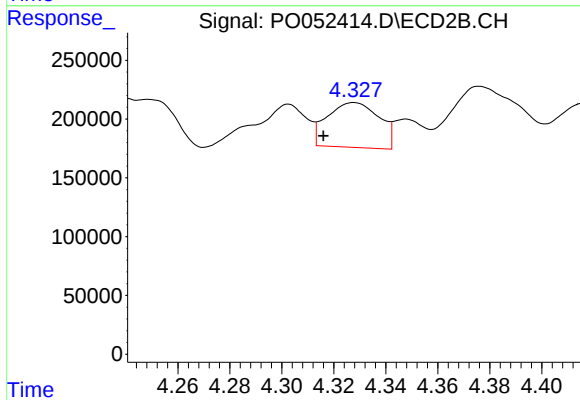
R.T.: 4.303 min
Delta R.T.: 0.001 min
Response: 414379
Conc: 74.90 ng/ml



#17 AR-1242-2

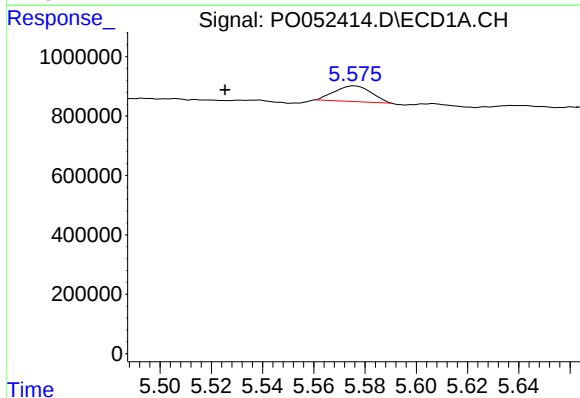
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



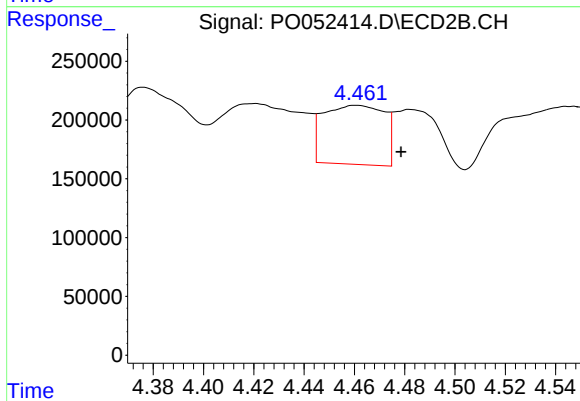
#17 AR-1242-2

R.T.: 4.328 min
Delta R.T.: 0.012 min
Response: 529213
Conc: 50.29 ng/ml



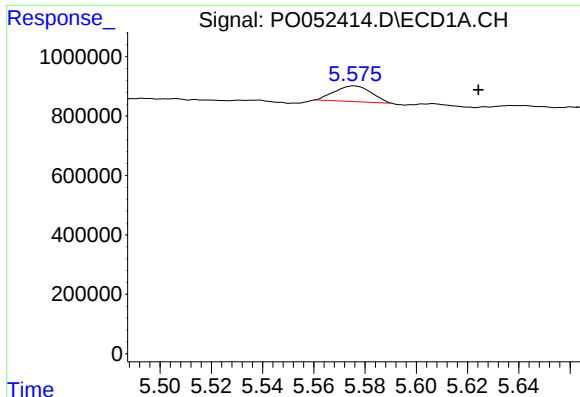
#18 AR-1242-3

R.T.: 5.576 min
Delta R.T.: 0.050 min
Response: 519593
Conc: 32.88 ng/ml



#18 AR-1242-3

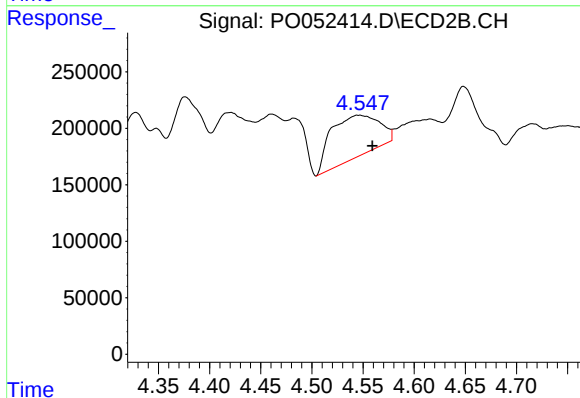
R.T.: 4.461 min
Delta R.T.: -0.018 min
Response: 844035
Conc: 176.87 ng/ml



#19 AR-1242-4

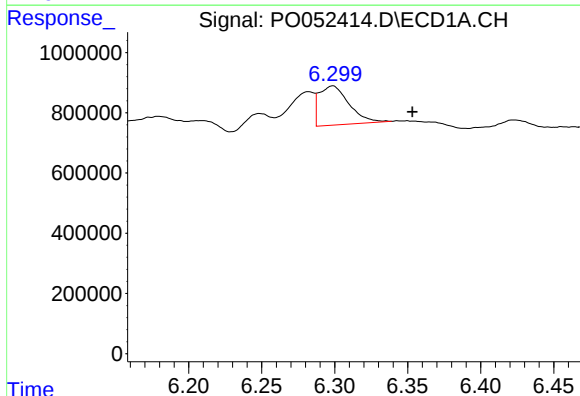
R.T.: 5.576 min
Delta R.T.: -0.049 min
Response: 519593
Conc: 38.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



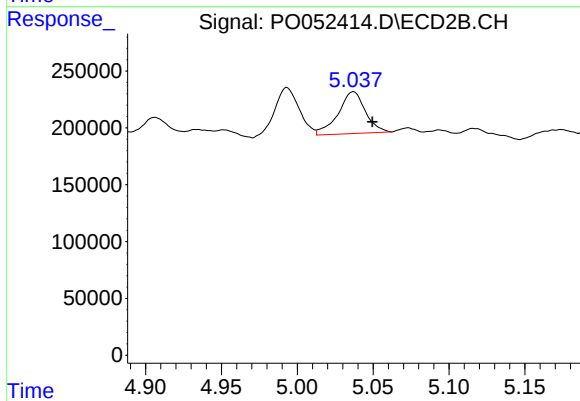
#19 AR-1242-4

R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 1217274
Conc: 266.32 ng/ml



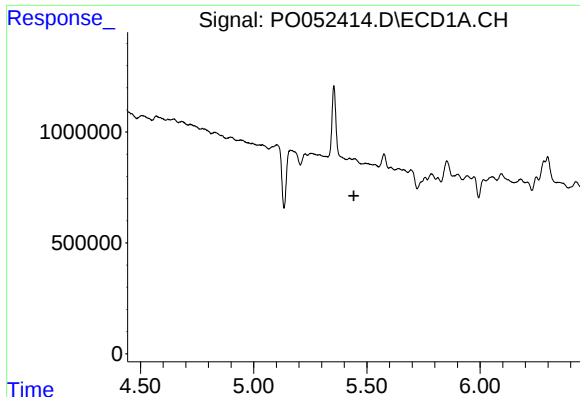
#20 AR-1242-5

R.T.: 6.299 min
Delta R.T.: -0.054 min
Response: 1855875
Conc: 131.62 ng/ml



#20 AR-1242-5

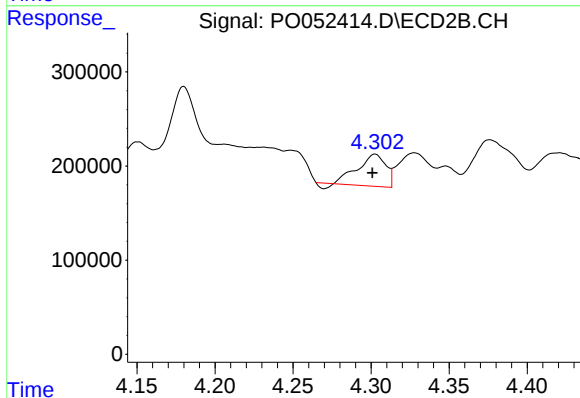
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 460639
Conc: 72.15 ng/ml



#21 AR-1248-1

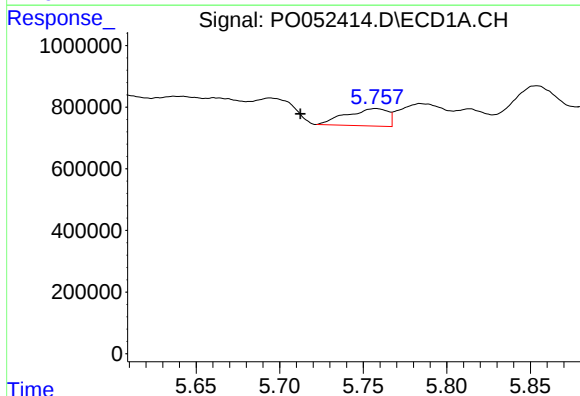
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



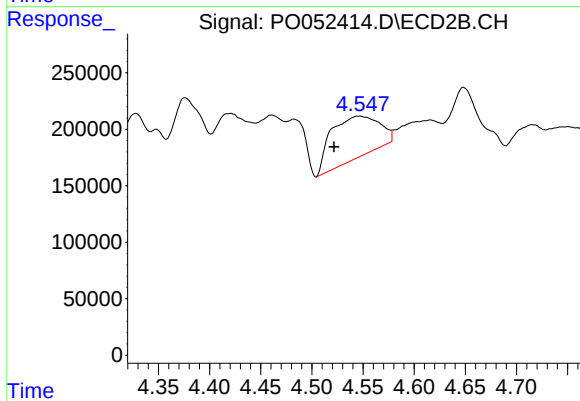
#21 AR-1248-1

R.T.: 4.303 min
Delta R.T.: 0.002 min
Response: 414379
Conc: 92.24 ng/ml



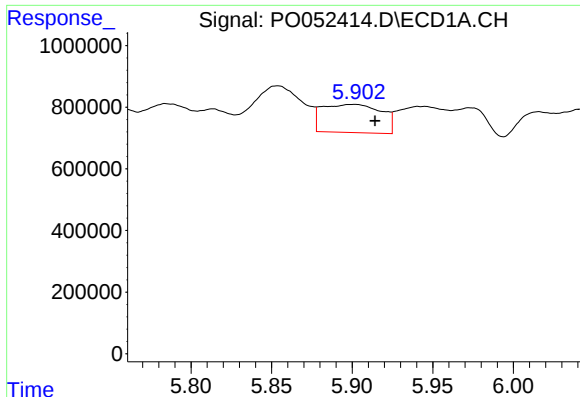
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.045 min
Response: 973520
Conc: 52.11 ng/ml



#22 AR-1248-2

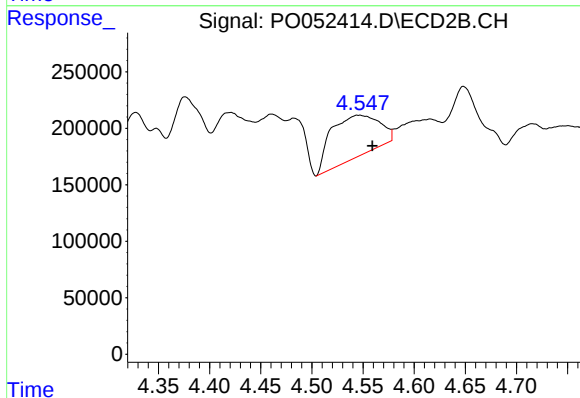
R.T.: 4.547 min
Delta R.T.: 0.026 min
Response: 1217274
Conc: 185.99 ng/ml



#23 AR-1248-3

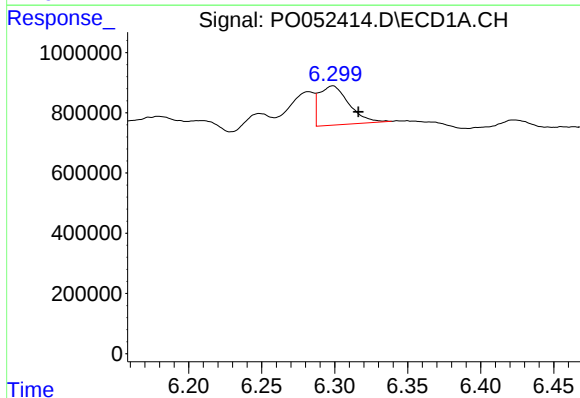
R.T.: 5.902 min
Delta R.T.: -0.012 min
Response: 2329472
Conc: 110.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



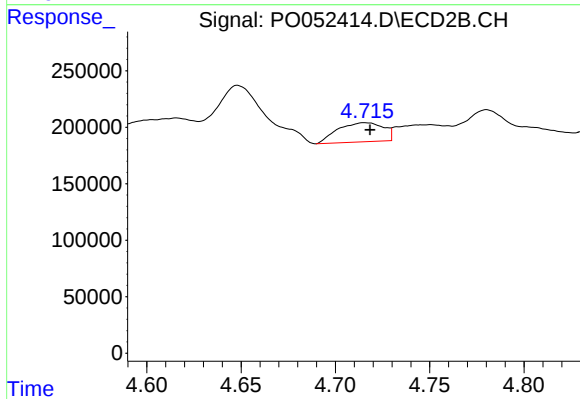
#23 AR-1248-3

R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 1217274
Conc: 187.36 ng/ml



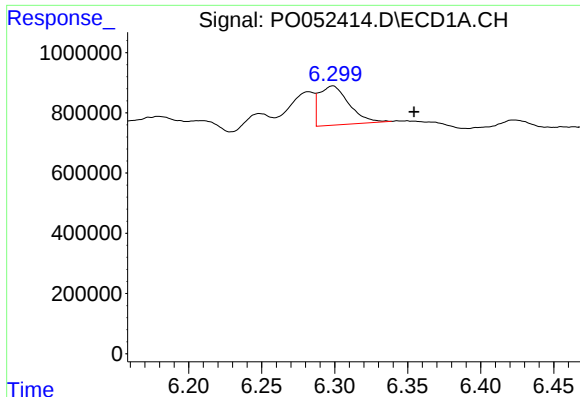
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: -0.017 min
Response: 1855875
Conc: 80.83 ng/ml



#24 AR-1248-4

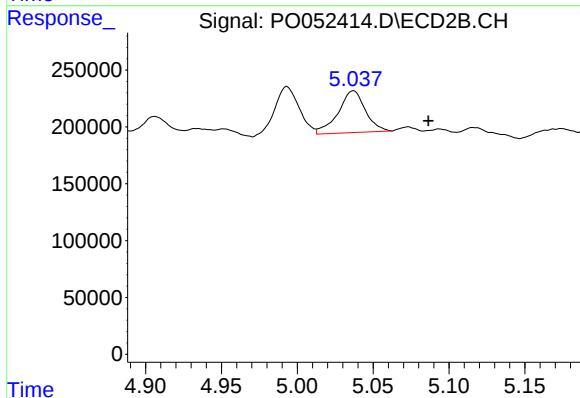
R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 287092
Conc: 34.79 ng/ml



#25 AR-1248-5

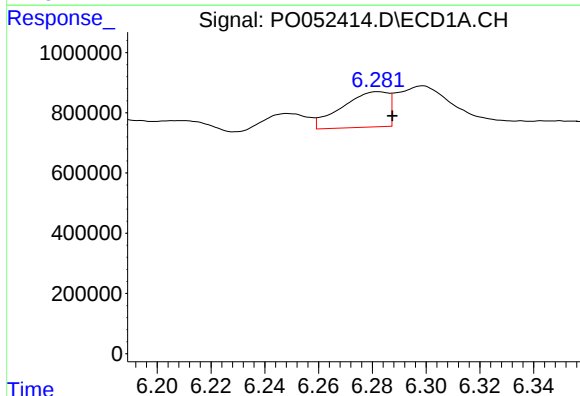
R.T.: 6.299 min
Delta R.T.: -0.056 min
Response: 1855875
Conc: 83.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



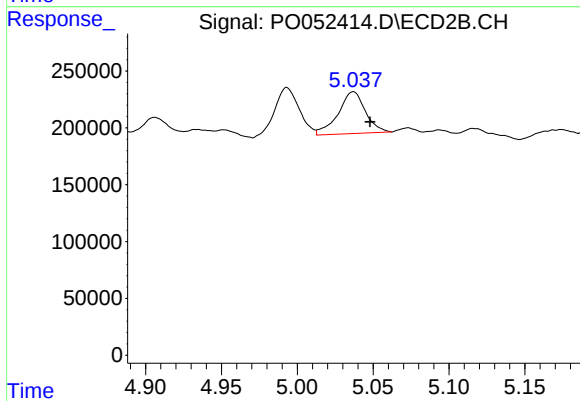
#25 AR-1248-5

R.T.: 5.037 min
Delta R.T.: -0.049 min
Response: 460639
Conc: 56.75 ng/ml



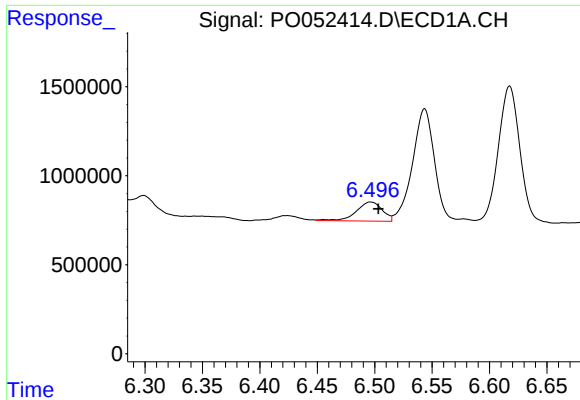
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 1411371
Conc: 54.62 ng/ml



#26 AR-1254-1

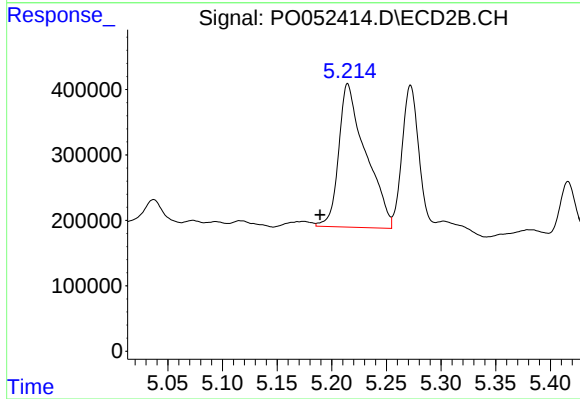
R.T.: 5.037 min
Delta R.T.: -0.011 min
Response: 460639
Conc: 33.01 ng/ml



#27 AR-1254-2

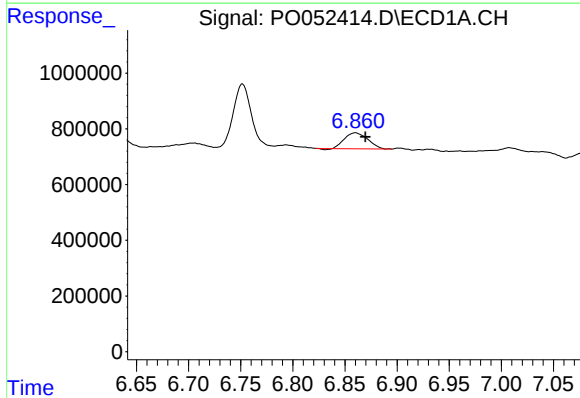
R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 1692012
Conc: 42.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



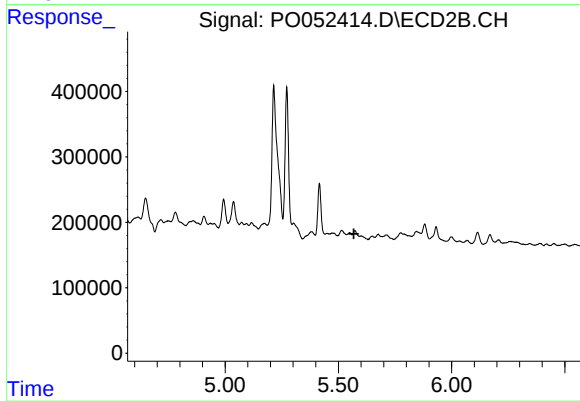
#27 AR-1254-2

R.T.: 5.215 min
Delta R.T.: 0.025 min
Response: 3764691
Conc: 299.29 ng/ml



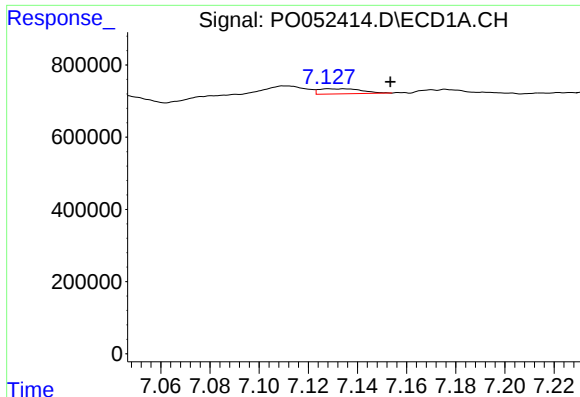
#28 AR-1254-3

R.T.: 6.860 min
Delta R.T.: -0.010 min
Response: 889847
Conc: 21.20 ng/ml



#28 AR-1254-3

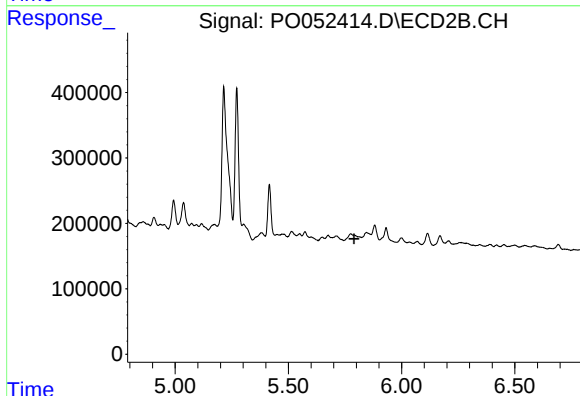
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#29 AR-1254-4

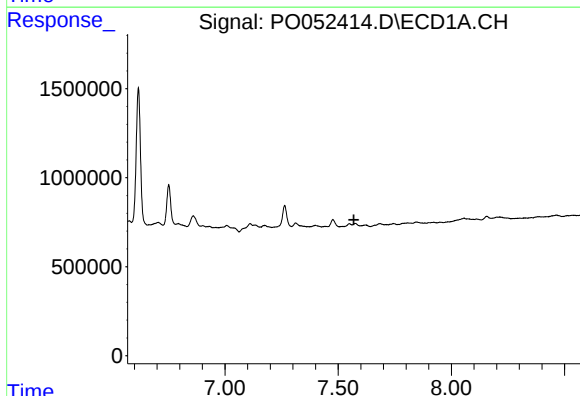
R.T.: 7.129 min
Delta R.T.: -0.025 min
Response: 173881
Conc: 6.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



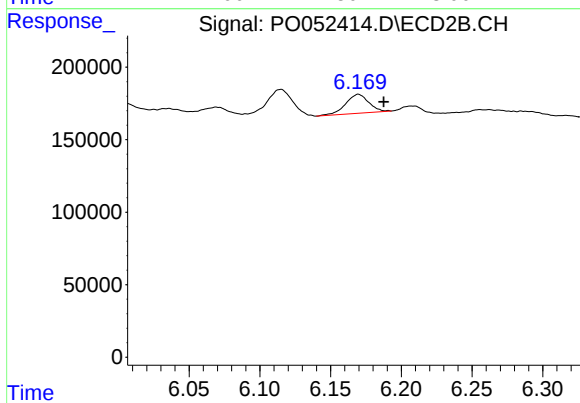
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



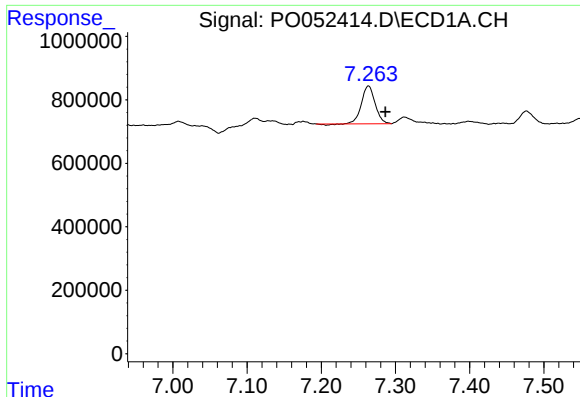
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.



#30 AR-1254-5

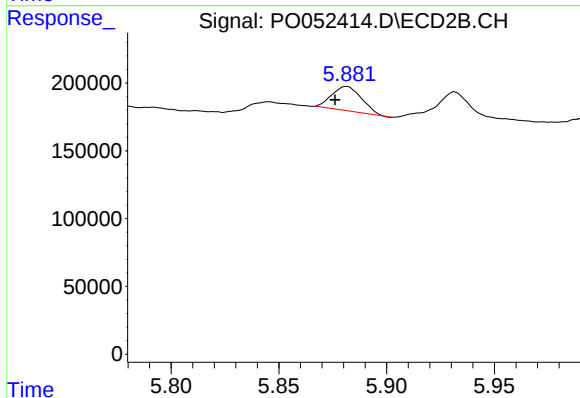
R.T.: 6.170 min
Delta R.T.: -0.018 min
Response: 149346
Conc: 8.86 ng/ml



#32 AR-1260-2

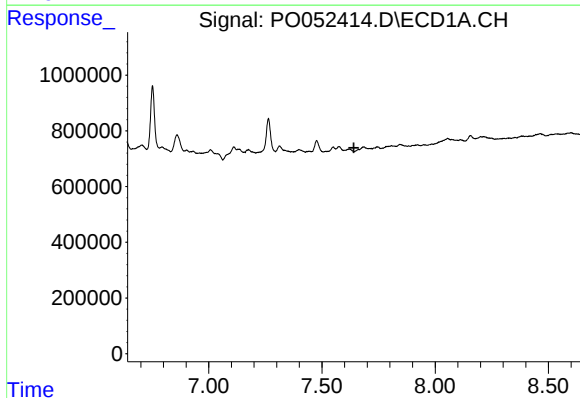
R.T.: 7.264 min
Delta R.T.: -0.023 min
Response: 1518573
Conc: 43.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



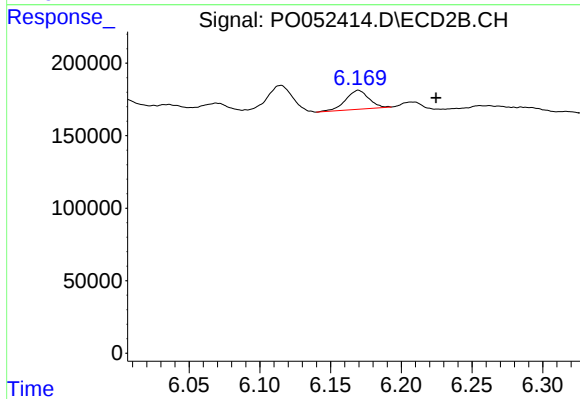
#32 AR-1260-2

R.T.: 5.882 min
Delta R.T.: 0.005 min
Response: 172026
Conc: 10.30 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.170 min
Delta R.T.: -0.055 min
Response: 149346
Conc: 8.16 ng/ml