

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 9:58
 Operator : SM/SJ
 Sample : J6196-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:37:00 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...	4.272	3.284	12206309	3369736	14.178	15.109
2)	SA Decachlor...	9.842	7.980	3988809	2025686	7.970	9.717
Target Compounds							
3)	L1 AR-1016-1	0.000	4.303	0	535148	N.D.	74.611 #
4)	L1 AR-1016-2	0.000	4.303	0	535148	N.D.	40.843 #
5)	L1 AR-1016-3	5.582	4.484	342582	699400	16.489	122.367 #
6)	L1 AR-1016-4	5.582	4.546	342582	1427515	20.552	277.603 #
7)	L1 AR-1016-5	5.905	4.715	2691453	429542	168.231	62.140 #
12)	L3 AR-1232-2	5.168	4.329	8066878	597318	1089.908	106.494 #
13)	L3 AR-1232-3	0.000	4.484	0	699400	N.D.	288.589 #
14)	L3 AR-1232-4	5.582	4.546	342582	1427515	47.580	672.007 #
15)	L3 AR-1232-5	5.762	4.715	1140166	429542	243.629	171.361 #
16)	L4 AR-1242-1	0.000	4.303	0	535148	N.D.	96.723 #
17)	L4 AR-1242-2	0.000	4.329	0	597318	N.D.	56.767 #
18)	L4 AR-1242-3	5.582	4.484	342582	699400	21.680	146.565 #
19)	L4 AR-1242-4	5.582	4.546	342582	1427515	25.397	312.323 #
20)	L4 AR-1242-5	6.304	5.037	2169370	576969	153.848	90.368 #
21)	L5 AR-1248-1	0.000	4.303	0	535148	N.D.	119.117 #
22)	L5 AR-1248-2	5.762	4.546	1140166	1427515	61.033	218.109 #
23)	L5 AR-1248-3	5.905	4.546	2691453	1427515	127.593	219.718 #
24)	L5 AR-1248-4	6.304	4.715	2169370	429542	94.489	52.048 #
25)	L5 AR-1248-5	6.304	5.037	2169370	576969	97.746	71.076 #
26)	L6 AR-1254-1	6.287	5.037	1387317	576969	53.691	41.342
27)	L6 AR-1254-2	6.501	5.216	1541984	3673544	38.652	292.046 #
28)	L6 AR-1254-3	6.865	0.000	1146776	0	27.323	N.D. #
29)	L6 AR-1254-4	7.136	0.000	973990	0	34.014	N.D. #
30)	L6 AR-1254-5	7.555	6.171	142221	195336	4.830	11.590 #
32)	L7 AR-1260-2	7.269	5.882	2556637	266757	72.575	15.978 #
36)	L8 AR-1262-1	0.000	6.171	0	195336	N.D.	10.671 #

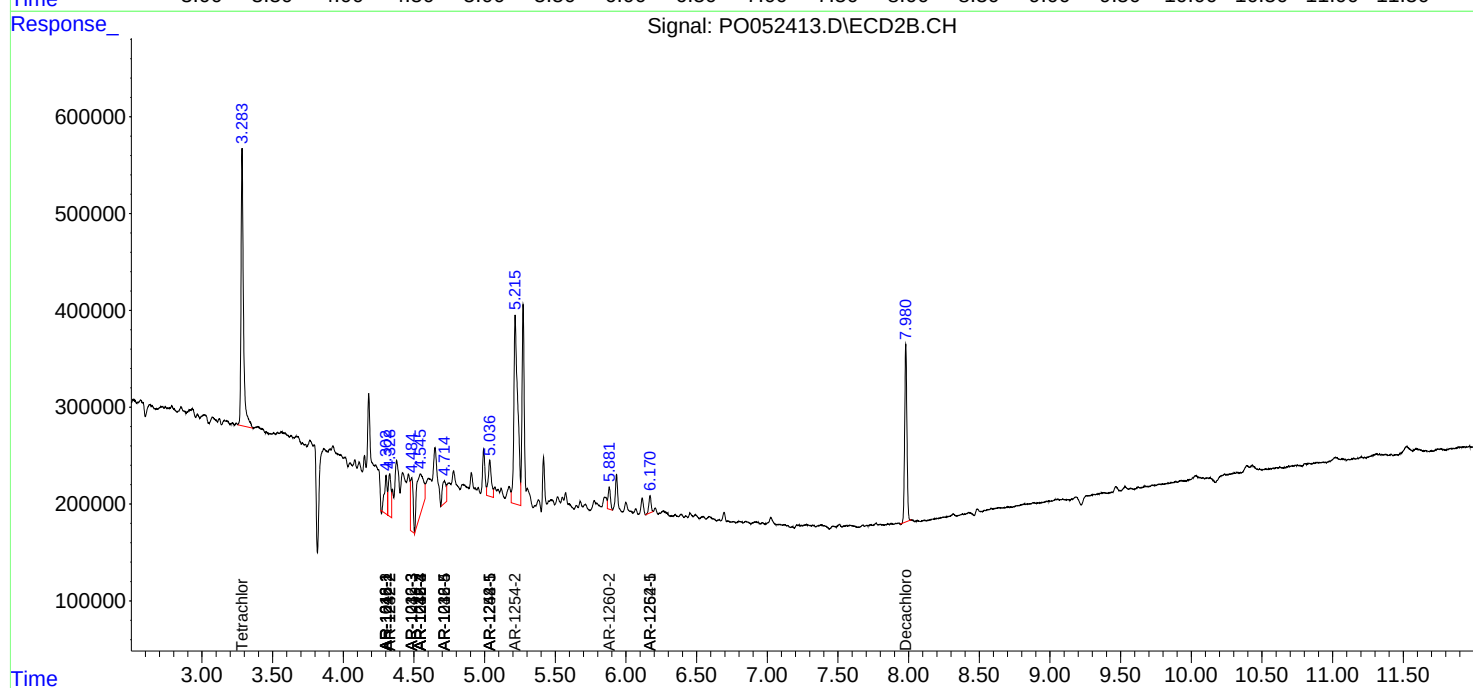
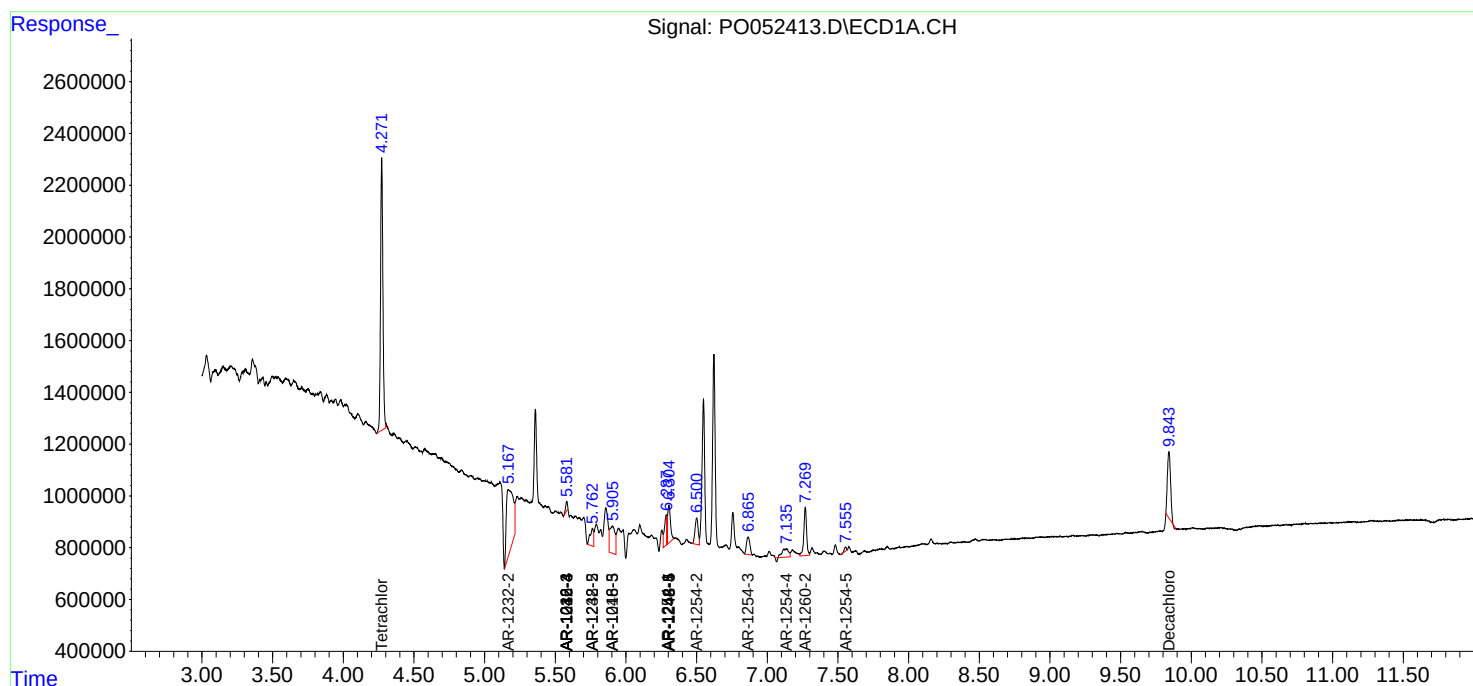
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

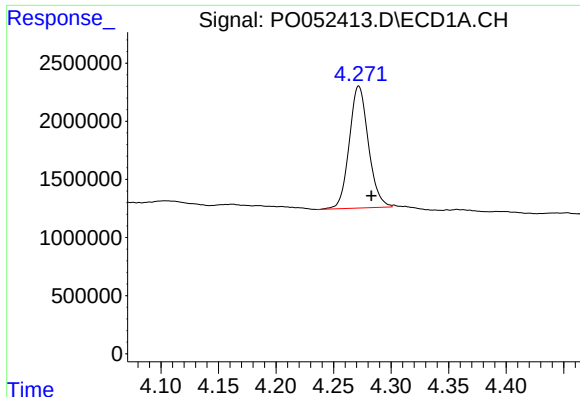
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052413.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 9:58
Operator : SM/SJ
Sample : J6196-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:37:00 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

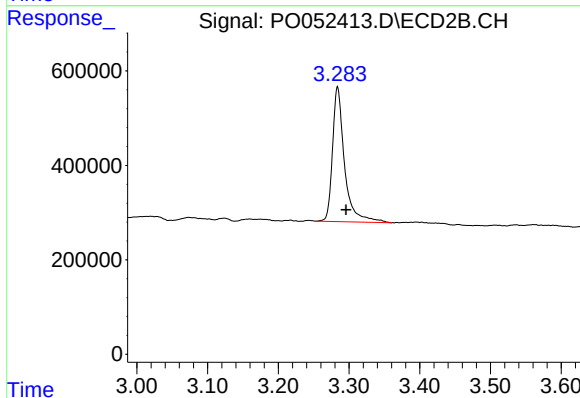




#1 Tetrachloro-m-xylene

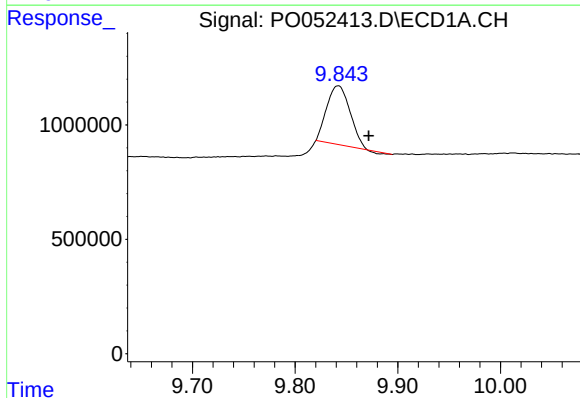
R.T.: 4.272 min
Delta R.T.: -0.011 min
Response: 12206309
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



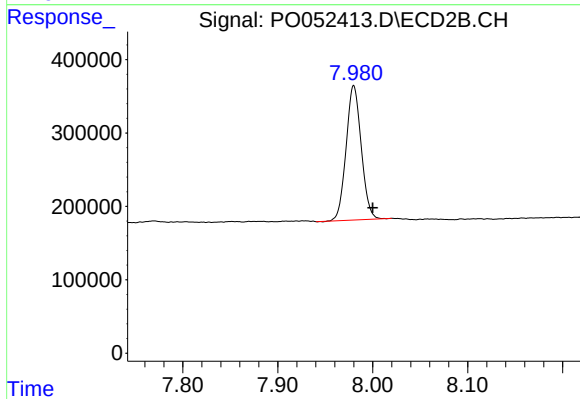
#1 Tetrachloro-m-xylene

R.T.: 3.284 min
Delta R.T.: -0.012 min
Response: 3369736
Conc: 15.11 ng/ml



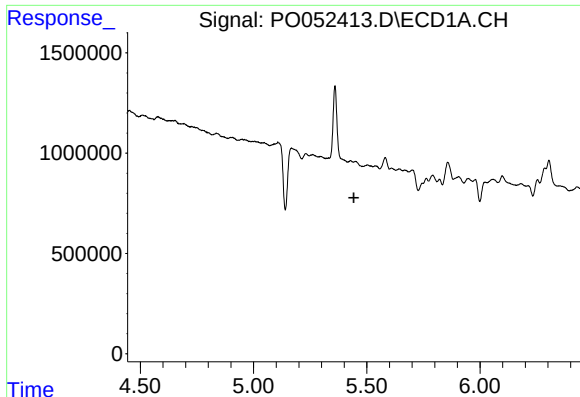
#2 Decachlorobiphenyl

R.T.: 9.842 min
Delta R.T.: -0.030 min
Response: 3988809
Conc: 7.97 ng/ml



#2 Decachlorobiphenyl

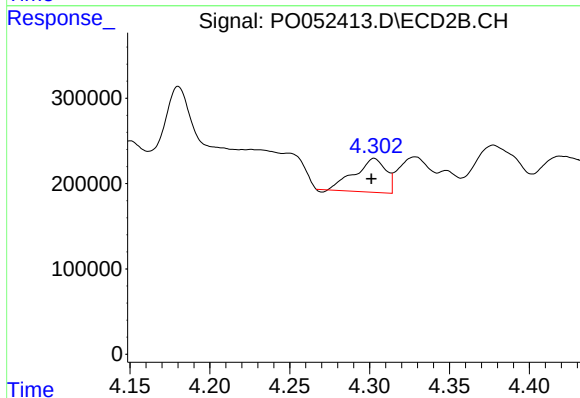
R.T.: 7.980 min
Delta R.T.: -0.020 min
Response: 2025686
Conc: 9.72 ng/ml



#3 AR-1016-1

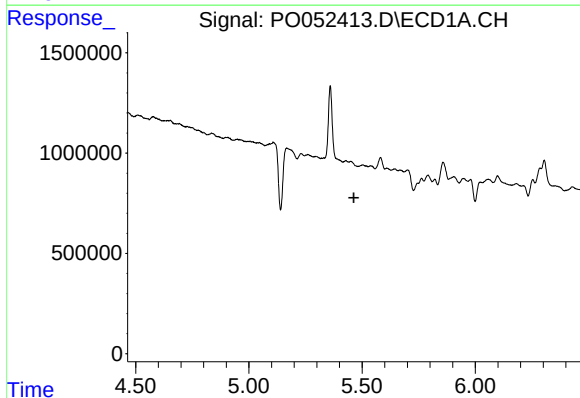
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



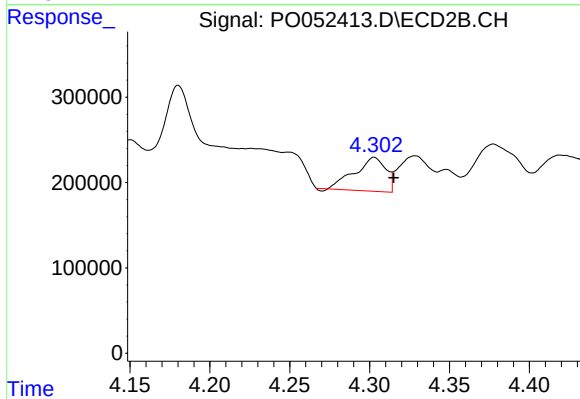
#3 AR-1016-1

R.T.: 4.303 min
Delta R.T.: 0.002 min
Response: 535148
Conc: 74.61 ng/ml



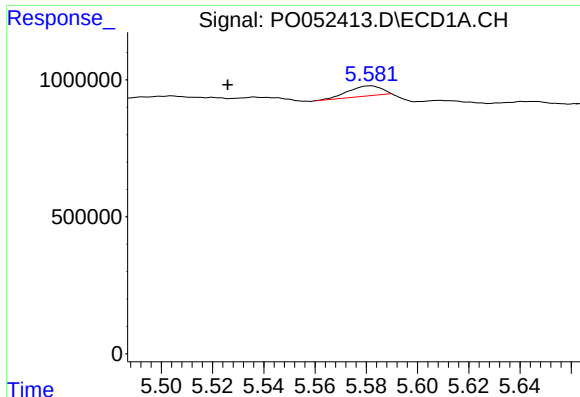
#4 AR-1016-2

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



#4 AR-1016-2

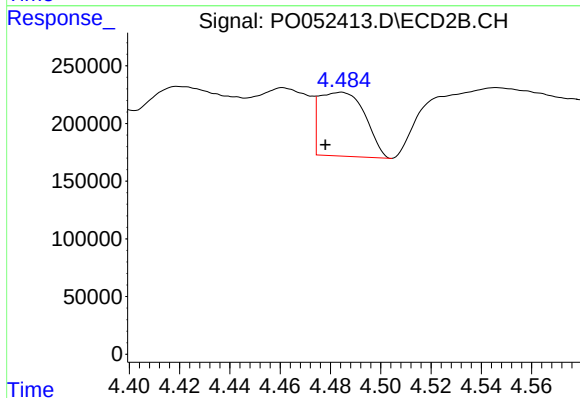
R.T.: 4.303 min
Delta R.T.: -0.012 min
Response: 535148
Conc: 40.84 ng/ml



#5 AR-1016-3

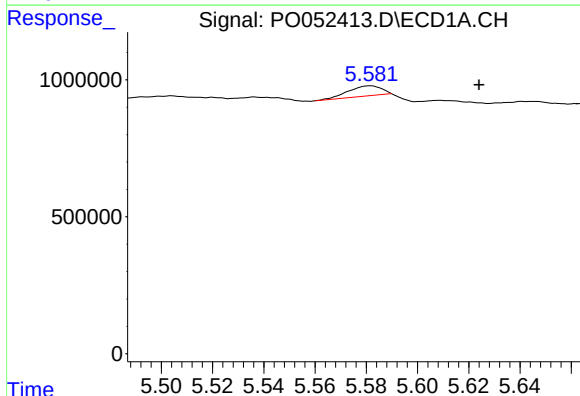
R.T.: 5.582 min
Delta R.T.: 0.056 min
Response: 342582
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



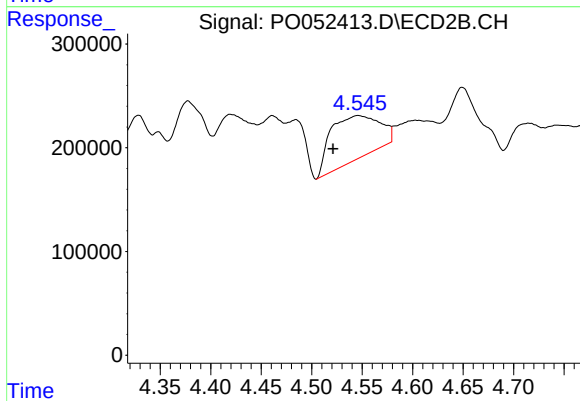
#5 AR-1016-3

R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 699400
Conc: 122.37 ng/ml



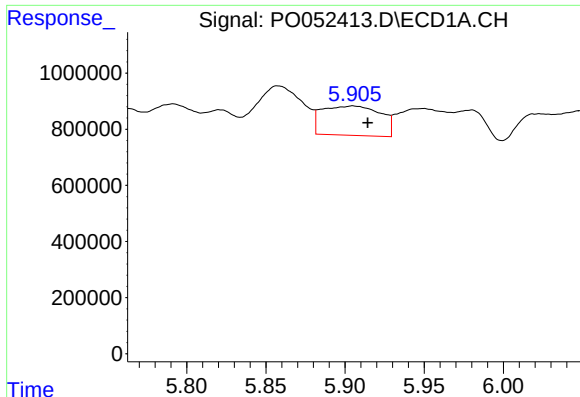
#6 AR-1016-4

R.T.: 5.582 min
Delta R.T.: -0.042 min
Response: 342582
Conc: 20.55 ng/ml



#6 AR-1016-4

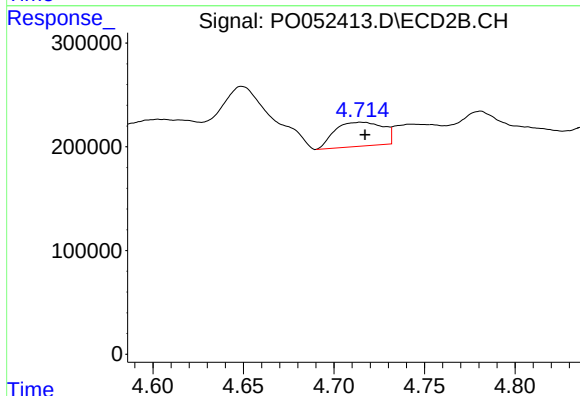
R.T.: 4.546 min
Delta R.T.: 0.025 min
Response: 1427515
Conc: 277.60 ng/ml



#7 AR-1016-5

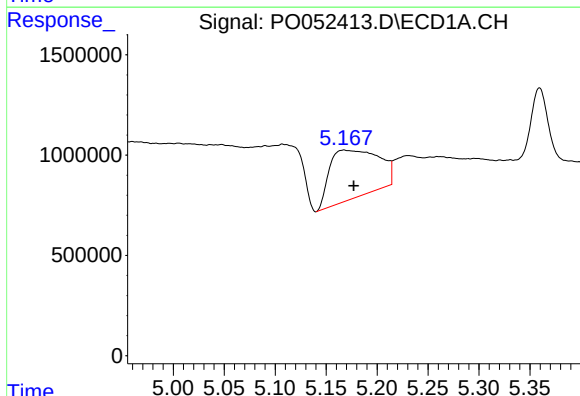
R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 2691453
Conc: 168.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



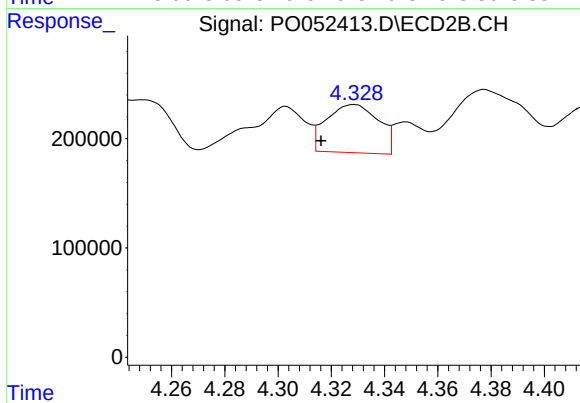
#7 AR-1016-5

R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 429542
Conc: 62.14 ng/ml



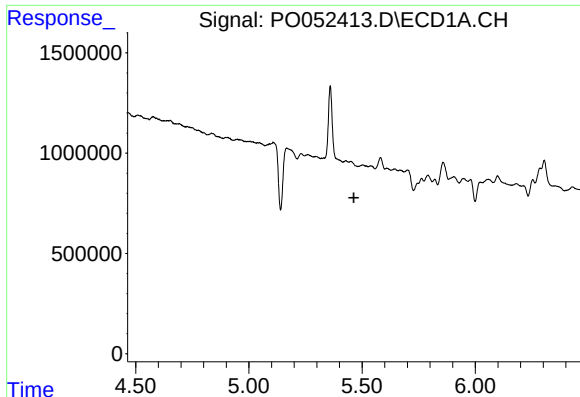
#12 AR-1232-2

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 8066878
Conc: 1089.91 ng/ml



#12 AR-1232-2

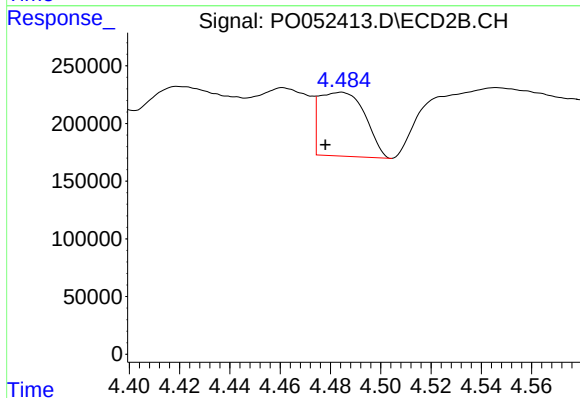
R.T.: 4.329 min
Delta R.T.: 0.013 min
Response: 597318
Conc: 106.49 ng/ml



#13 AR-1232-3

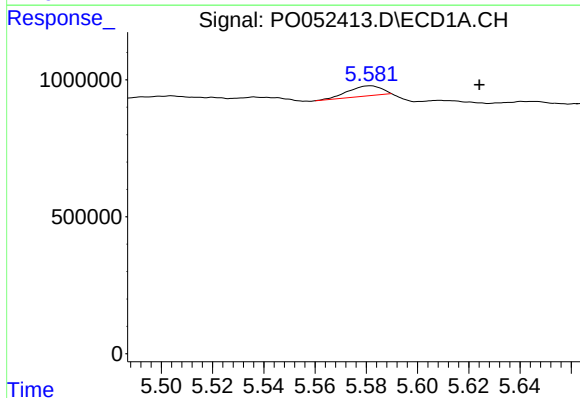
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



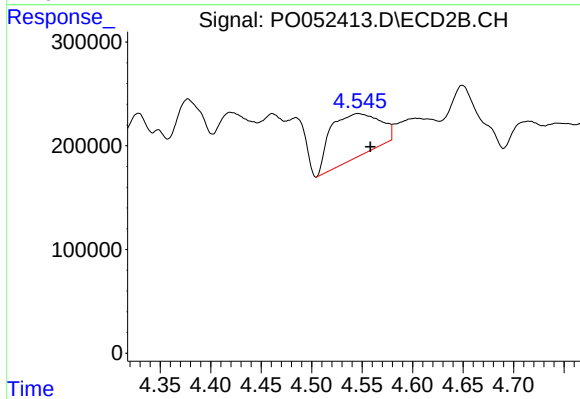
#13 AR-1232-3

R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 699400
Conc: 288.59 ng/ml



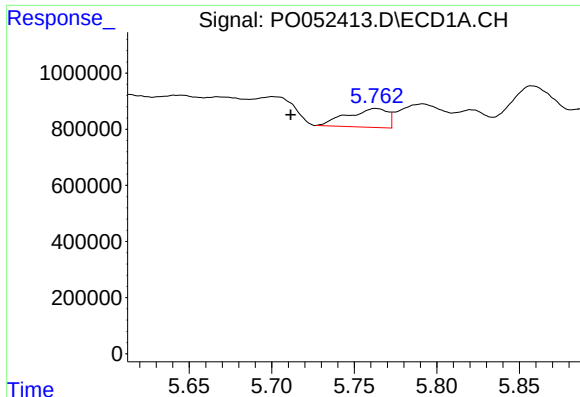
#14 AR-1232-4

R.T.: 5.582 min
Delta R.T.: -0.042 min
Response: 342582
Conc: 47.58 ng/ml



#14 AR-1232-4

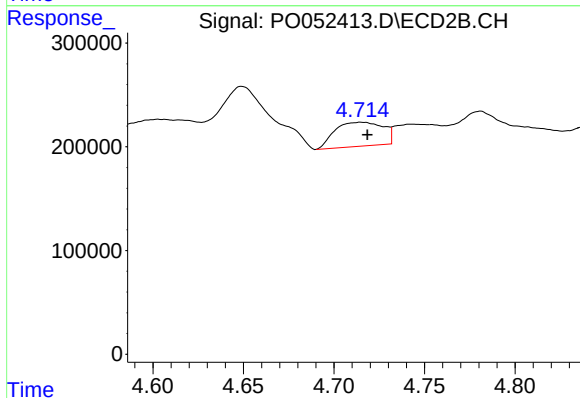
R.T.: 4.546 min
Delta R.T.: -0.012 min
Response: 1427515
Conc: 672.01 ng/ml



#15 AR-1232-5

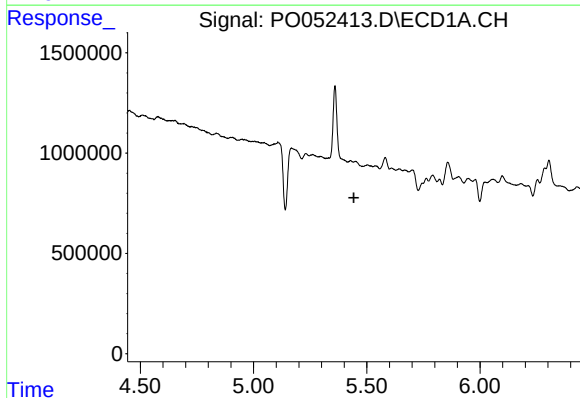
R.T.: 5.762 min
Delta R.T.: 0.051 min
Response: 1140166
Conc: 243.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



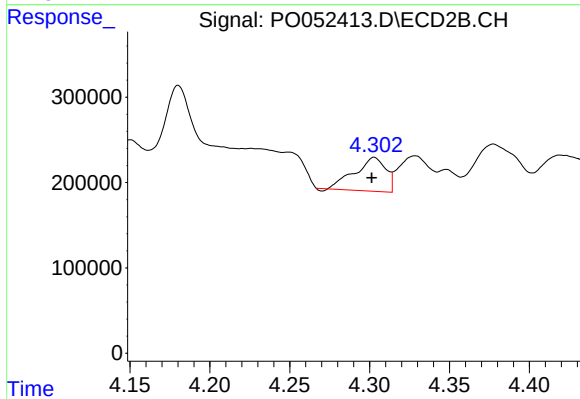
#15 AR-1232-5

R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 429542
Conc: 171.36 ng/ml



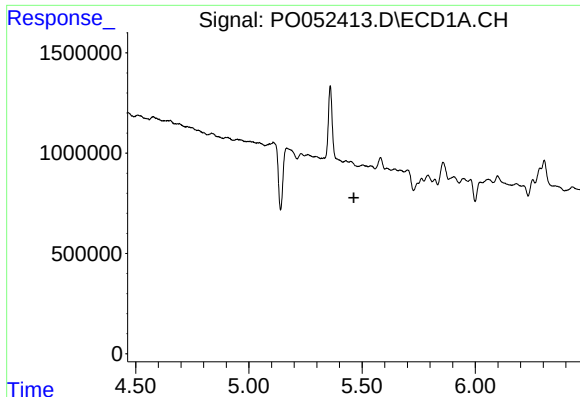
#16 AR-1242-1

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



#16 AR-1242-1

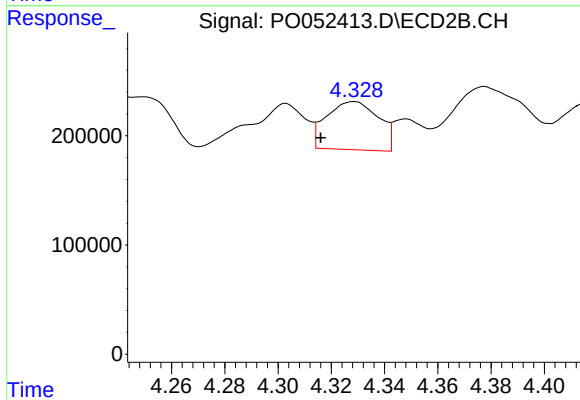
R.T.: 4.303 min
Delta R.T.: 0.002 min
Response: 535148
Conc: 96.72 ng/ml



#17 AR-1242-2

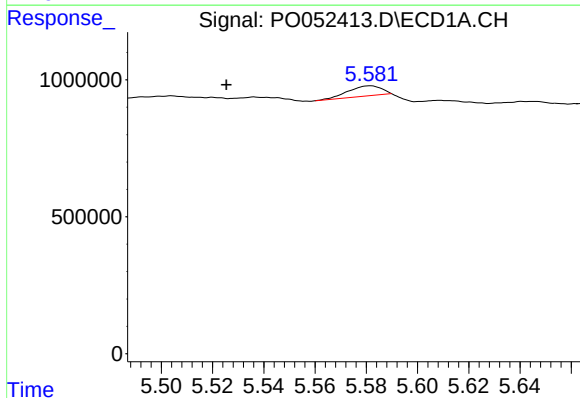
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



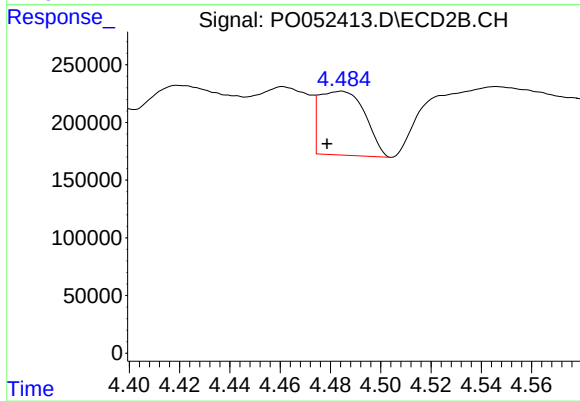
#17 AR-1242-2

R.T.: 4.329 min
Delta R.T.: 0.013 min
Response: 597318
Conc: 56.77 ng/ml



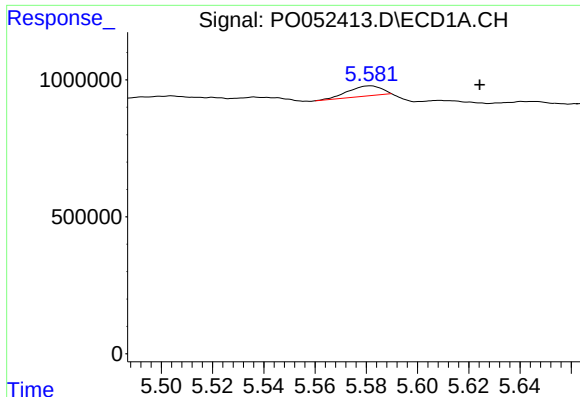
#18 AR-1242-3

R.T.: 5.582 min
Delta R.T.: 0.056 min
Response: 342582
Conc: 21.68 ng/ml



#18 AR-1242-3

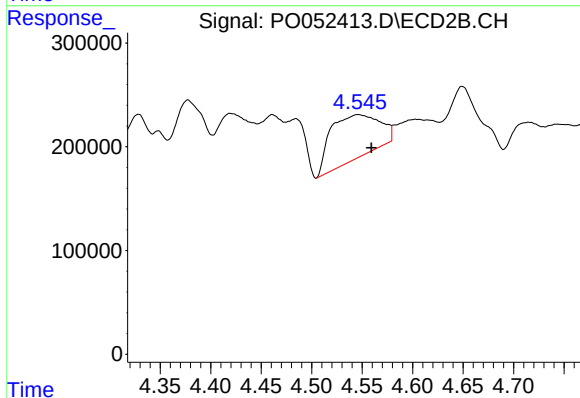
R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 699400
Conc: 146.56 ng/ml



#19 AR-1242-4

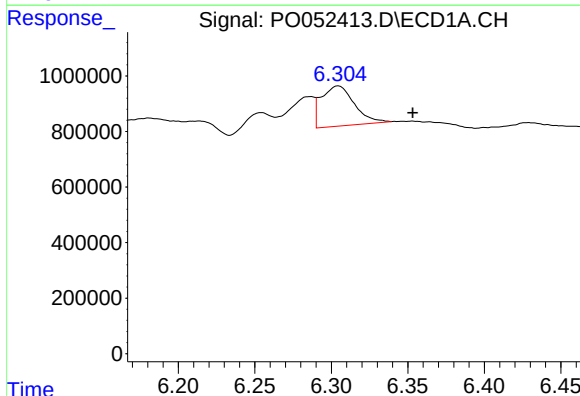
R.T.: 5.582 min
Delta R.T.: -0.043 min
Response: 342582
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



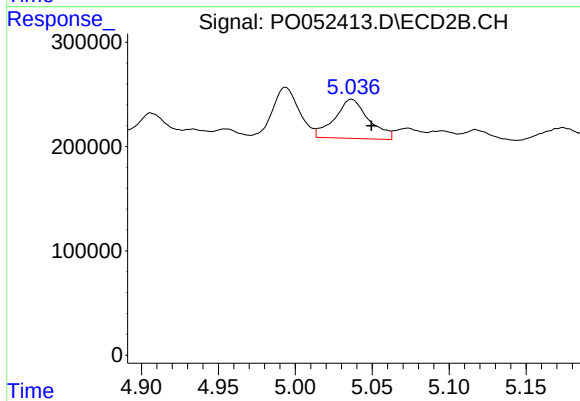
#19 AR-1242-4

R.T.: 4.546 min
Delta R.T.: -0.013 min
Response: 1427515
Conc: 312.32 ng/ml



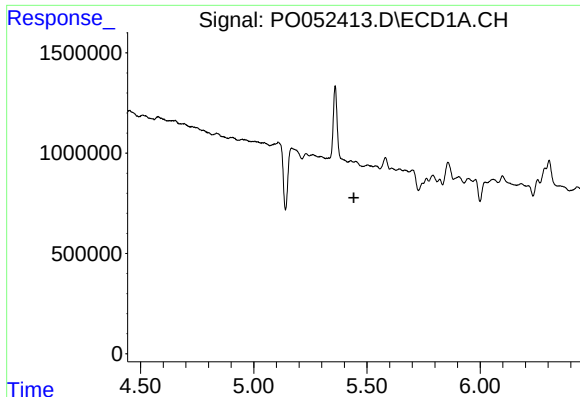
#20 AR-1242-5

R.T.: 6.304 min
Delta R.T.: -0.049 min
Response: 2169370
Conc: 153.85 ng/ml



#20 AR-1242-5

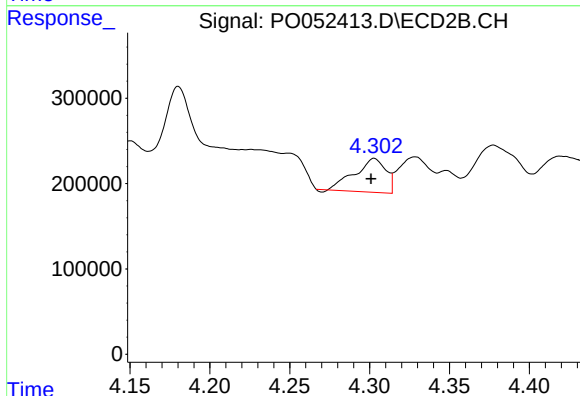
R.T.: 5.037 min
Delta R.T.: -0.013 min
Response: 576969
Conc: 90.37 ng/ml



#21 AR-1248-1

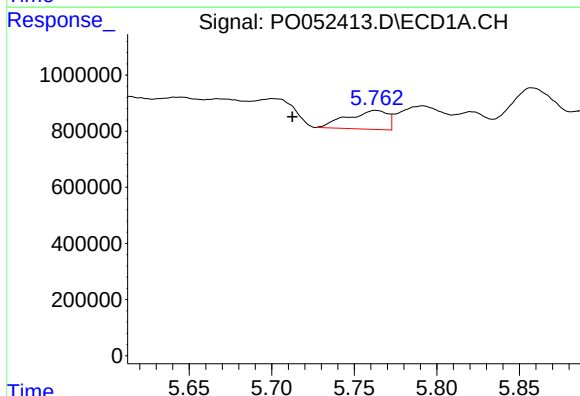
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



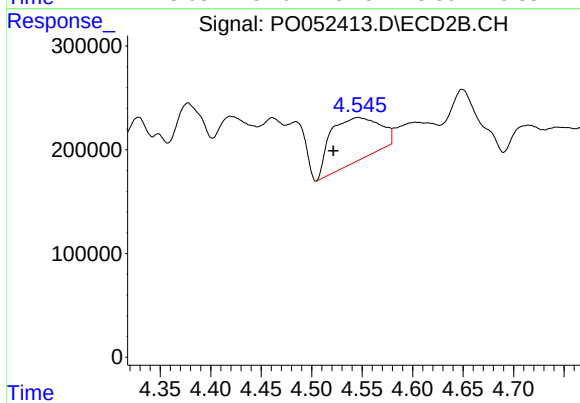
#21 AR-1248-1

R.T.: 4.303 min
Delta R.T.: 0.002 min
Response: 535148
Conc: 119.12 ng/ml



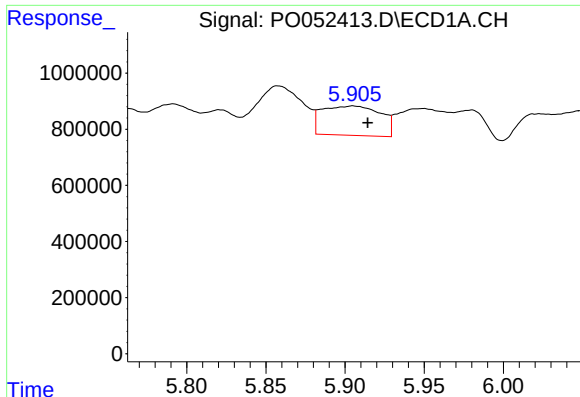
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: 0.050 min
Response: 1140166
Conc: 61.03 ng/ml



#22 AR-1248-2

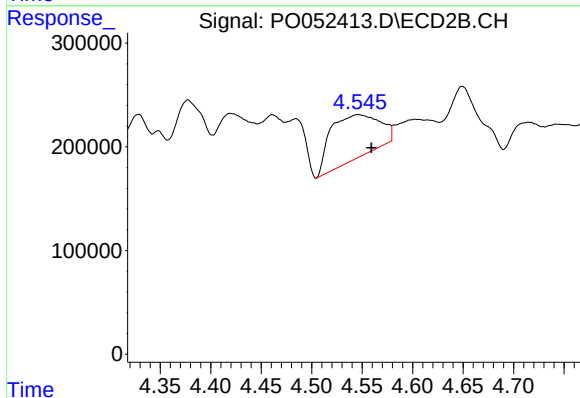
R.T.: 4.546 min
Delta R.T.: 0.024 min
Response: 1427515
Conc: 218.11 ng/ml



#23 AR-1248-3

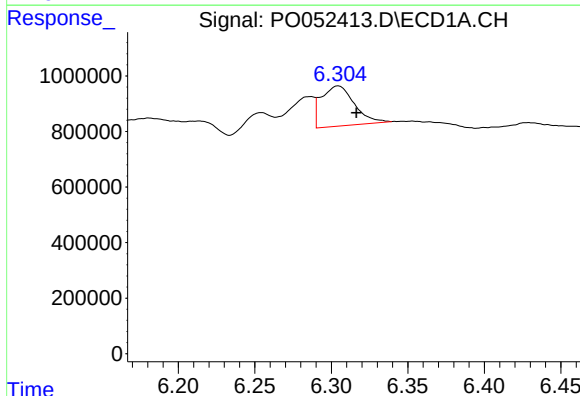
R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 2691453
Conc: 127.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



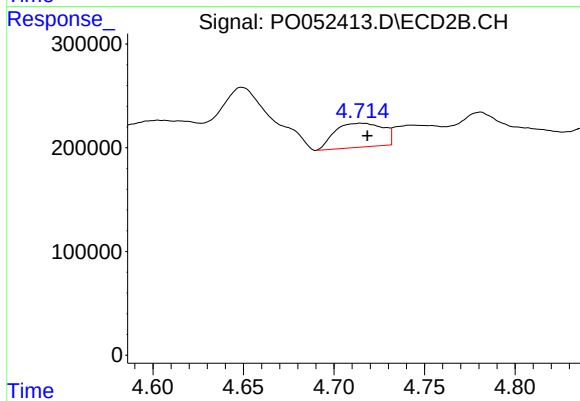
#23 AR-1248-3

R.T.: 4.546 min
Delta R.T.: -0.013 min
Response: 1427515
Conc: 219.72 ng/ml



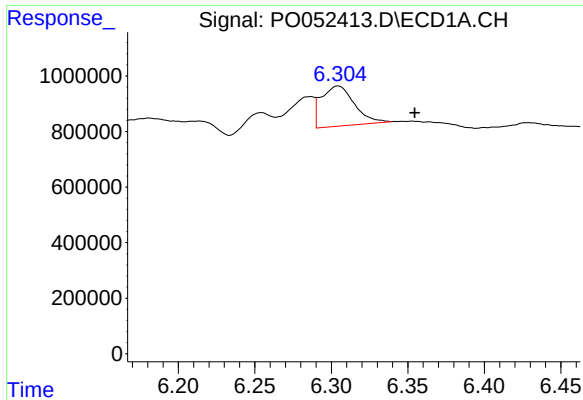
#24 AR-1248-4

R.T.: 6.304 min
Delta R.T.: -0.012 min
Response: 2169370
Conc: 94.49 ng/ml



#24 AR-1248-4

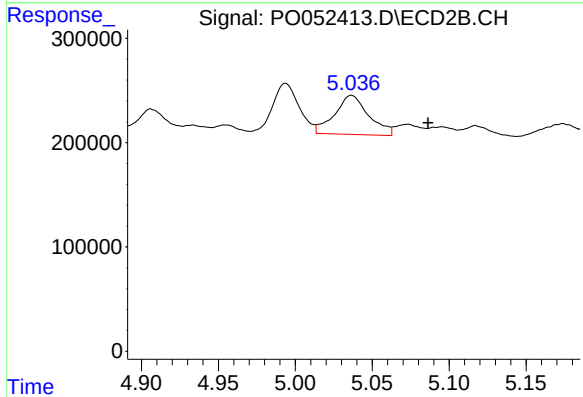
R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 429542
Conc: 52.05 ng/ml



#25 AR-1248-5

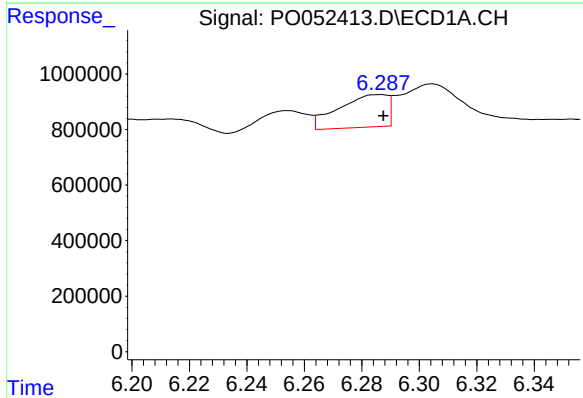
R.T.: 6.304 min
Delta R.T.: -0.050 min
Response: 2169370
Conc: 97.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



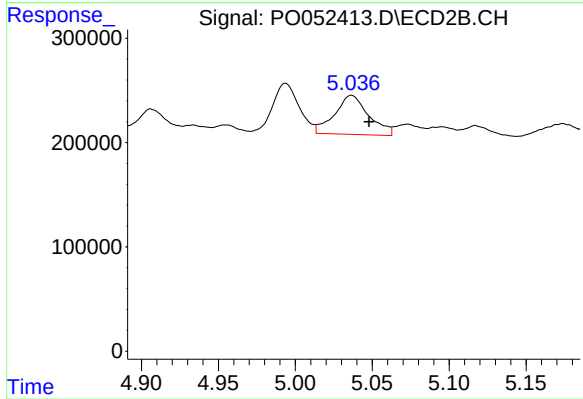
#25 AR-1248-5

R.T.: 5.037 min
Delta R.T.: -0.050 min
Response: 576969
Conc: 71.08 ng/ml



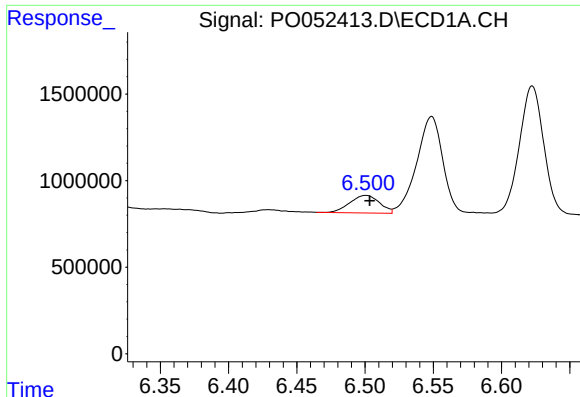
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 1387317
Conc: 53.69 ng/ml



#26 AR-1254-1

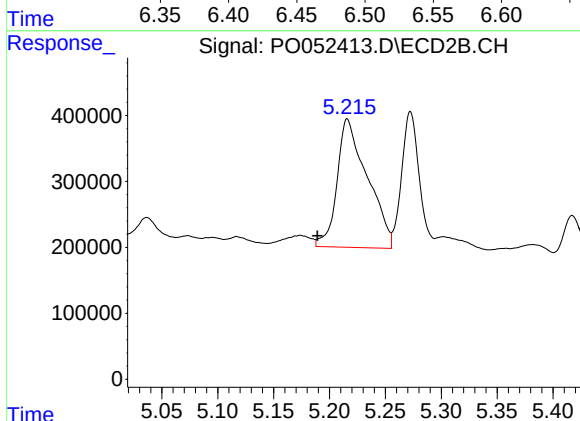
R.T.: 5.037 min
Delta R.T.: -0.011 min
Response: 576969
Conc: 41.34 ng/ml



#27 AR-1254-2

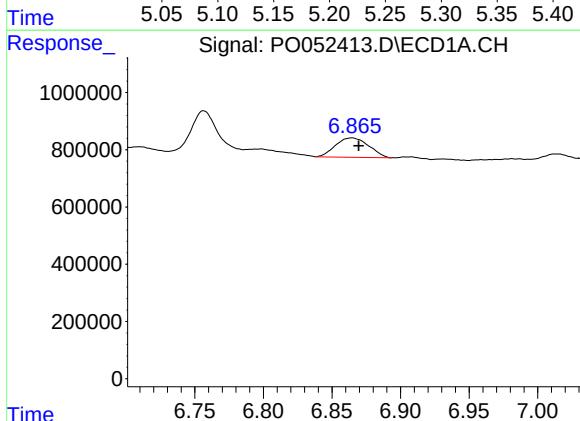
R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 1541984
Conc: 38.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



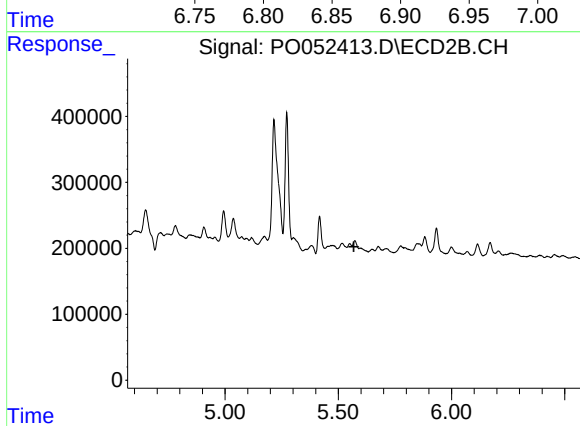
#27 AR-1254-2

R.T.: 5.216 min
Delta R.T.: 0.027 min
Response: 3673544
Conc: 292.05 ng/ml



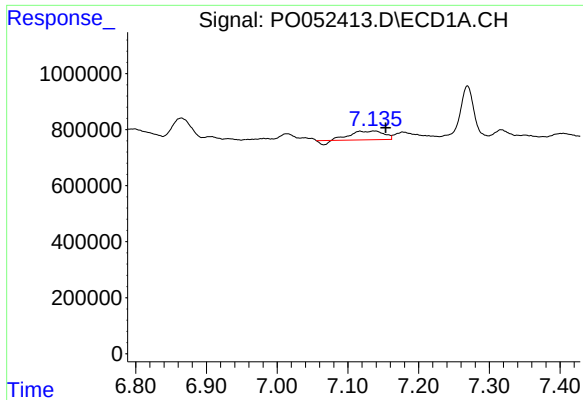
#28 AR-1254-3

R.T.: 6.865 min
Delta R.T.: -0.005 min
Response: 1146776
Conc: 27.32 ng/ml



#28 AR-1254-3

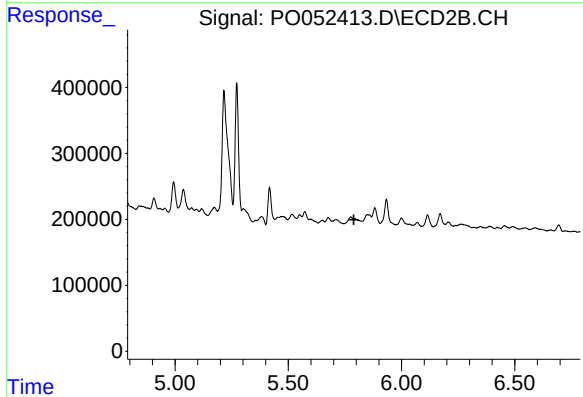
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#29 AR-1254-4

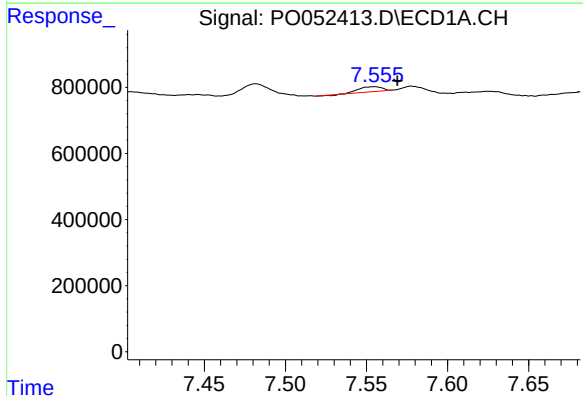
R.T.: 7.136 min
Delta R.T.: -0.017 min
Response: 973990
Conc: 34.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



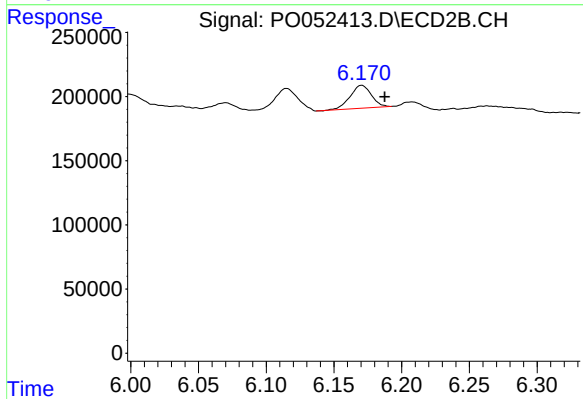
#29 AR-1254-4

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



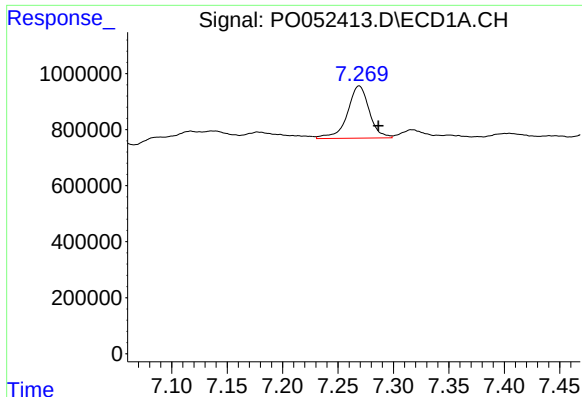
#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: -0.014 min
Response: 142221
Conc: 4.83 ng/ml



#30 AR-1254-5

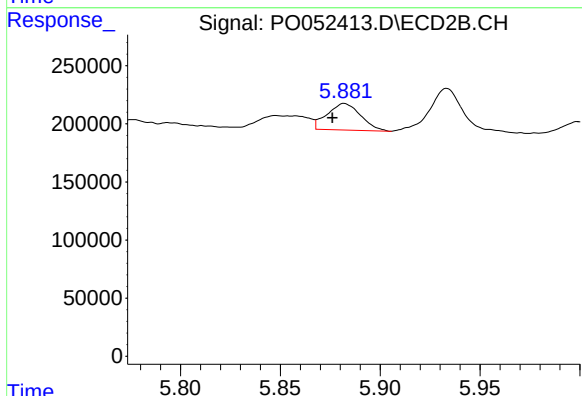
R.T.: 6.171 min
Delta R.T.: -0.017 min
Response: 195336
Conc: 11.59 ng/ml



#32 AR-1260-2

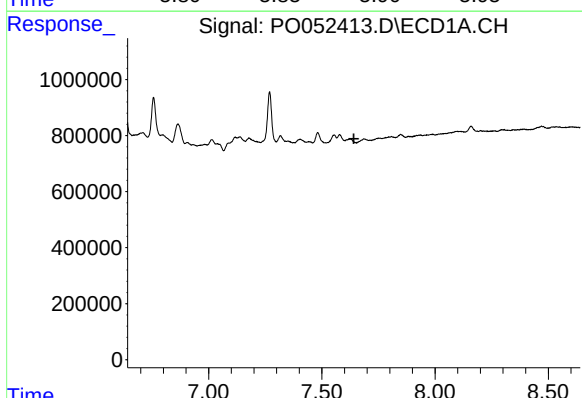
R.T.: 7.269 min
Delta R.T.: -0.017 min
Response: 2556637
Conc: 72.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



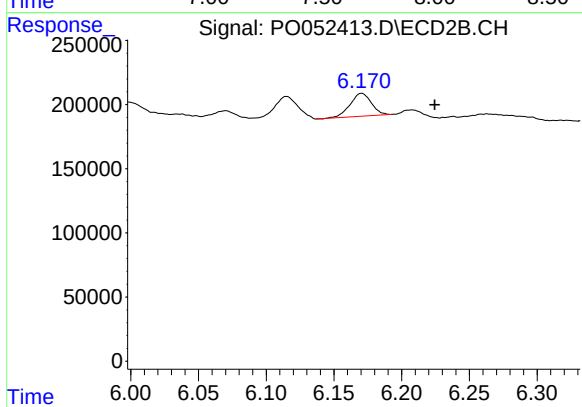
#32 AR-1260-2

R.T.: 5.882 min
Delta R.T.: 0.006 min
Response: 266757
Conc: 15.98 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.: 6.171 min
Delta R.T.: -0.054 min
Response: 195336
Conc: 10.67 ng/ml