

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 00:42
 Operator : SM/SJ
 Sample : K2311-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0236-COMP-CS-1-ELTRT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 09:54:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.292	3.605	577135	535569	16.630	16.782
2)	SA Decachlor...	9.902	8.569	556795	405105	11.295	12.720
Target Compounds							
5)	L1 AR-1016-3	0.000	4.915	0	6742	N.D.	5.580 #
6)	L1 AR-1016-4	5.640	4.915	14565	6742	11.178	6.672 #
7)	L1 AR-1016-5	5.919	0.000	28192	0	21.129	N.D. #
8)	L2 AR-1221-1	0.000	3.904	0	11611	N.D.	29.864 #
9)	L2 AR-1221-2	4.593	3.904	10352	11611	30.527	38.729 #
10)	L2 AR-1221-3	4.682	0.000	10283	0	9.899	N.D. #
11)	L3 AR-1232-1	4.682	0.000	10283	0	11.944	N.D. #
12)	L3 AR-1232-2	5.167	0.000	3067	0	6.270	N.D. #
13)	L3 AR-1232-3	0.000	4.915	0	6742	N.D.	13.914 #
14)	L3 AR-1232-4	5.640	4.915	14565	6742	28.456	15.344 #
15)	L3 AR-1232-5	5.728	0.000	6718	0	16.150	N.D. #
18)	L4 AR-1242-3	0.000	4.915	0	6742	N.D.	7.117 #
19)	L4 AR-1242-4	5.640	4.915	14565	6742	14.286	7.054 #
20)	L4 AR-1242-5	0.000	5.487	0	28937	N.D.	23.528 #
22)	L5 AR-1248-2	5.728	4.915	6718	6742	4.626	5.579
23)	L5 AR-1248-3	5.919	4.915	28192	6742	17.651	5.403 #
25)	L5 AR-1248-5	0.000	5.487	0	28937	N.D.	19.410 #
26)	L6 AR-1254-1	0.000	5.487	0	28937	N.D.	13.241 #
27)	L6 AR-1254-2	6.522	0.000	16574	0	5.806	N.D. #
28)	L6 AR-1254-3	6.890	0.000	18292	0	5.817	N.D. #
29)	L6 AR-1254-4	0.000	6.330	0	13930	N.D.	7.114 #
32)	L7 AR-1260-2	7.269	6.330	100325	13930	32.326	5.060 #
33)	L7 AR-1260-3	0.000	6.509	0	88890	N.D.	34.482 #
35)	L7 AR-1260-5	8.142	0.000	10545	0	1.900	N.D. #
37)	L8 AR-1262-2	8.142	0.000	10545	0	1.780	N.D. #

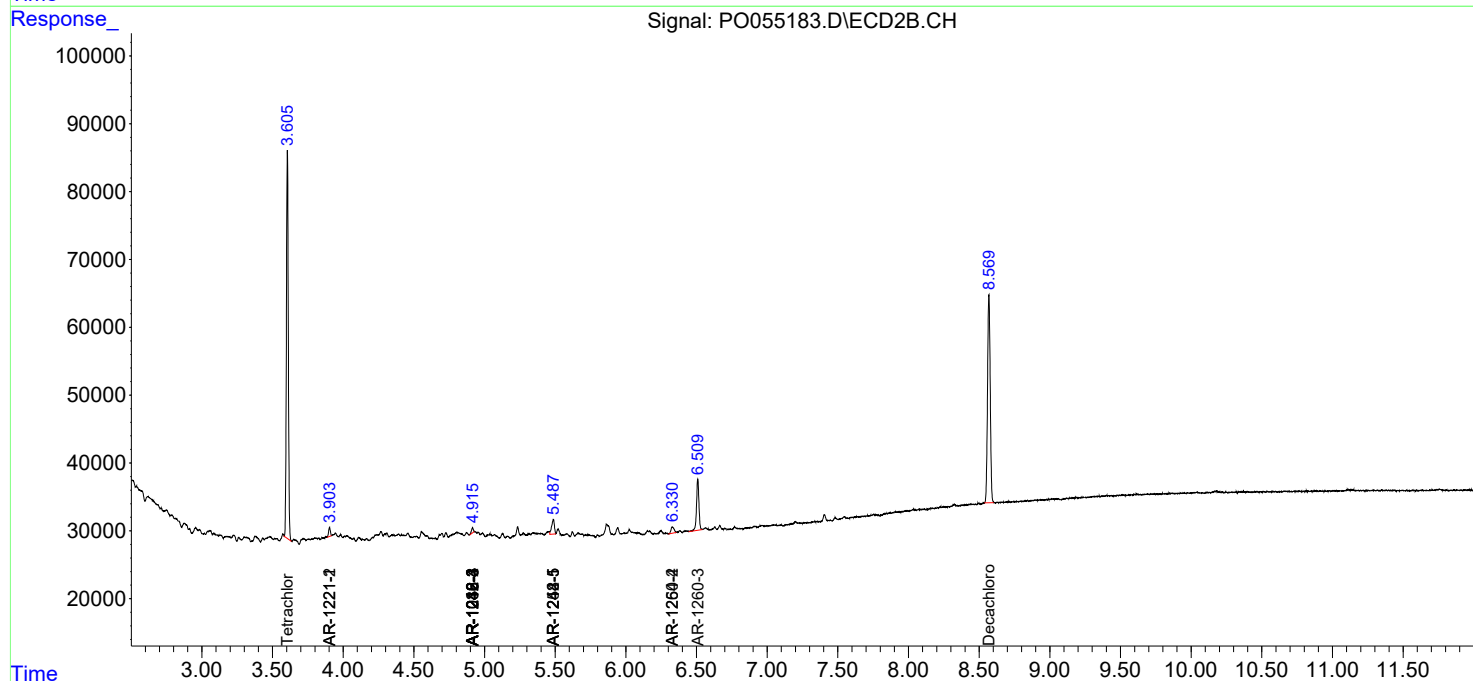
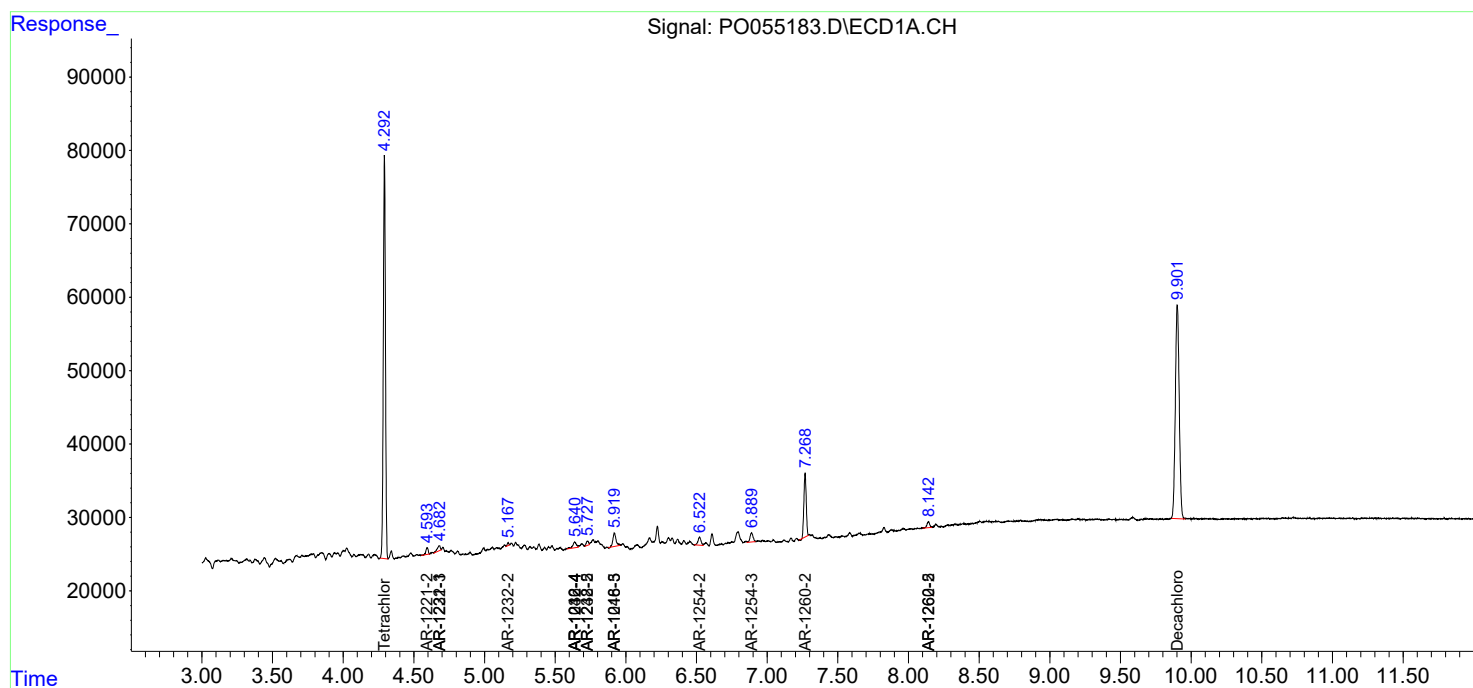
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

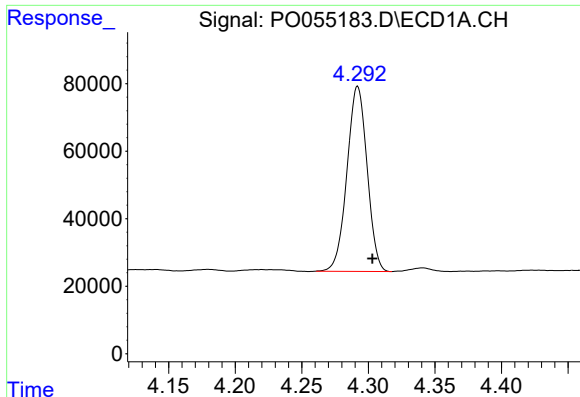
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055183.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 00:42
Operator : SM/SJ
Sample : K2311-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 09:54:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

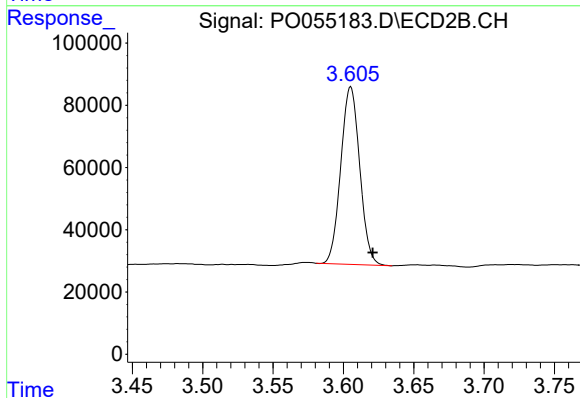




#1 Tetrachloro-m-xylene

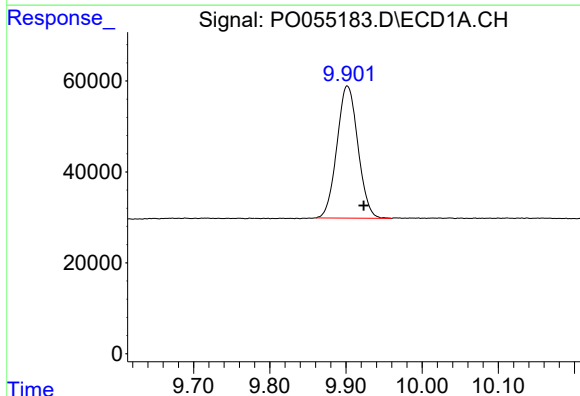
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 577135
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



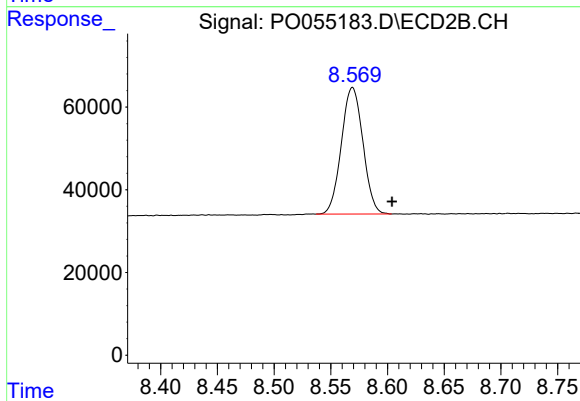
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 535569
Conc: 16.78 ng/ml



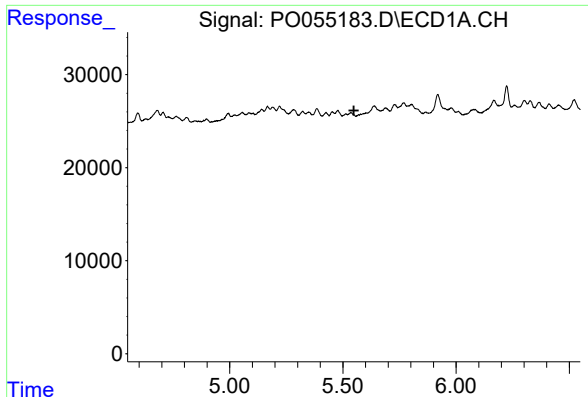
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 556795
Conc: 11.29 ng/ml



#2 Decachlorobiphenyl

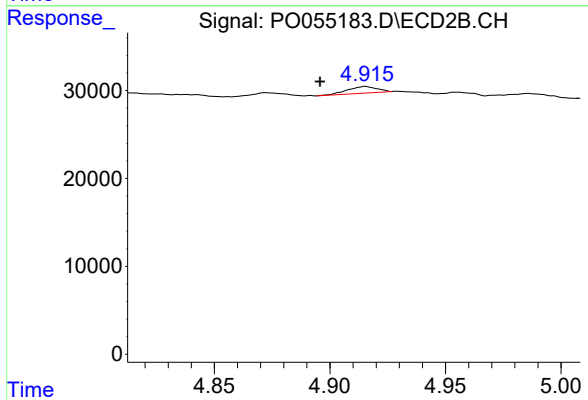
R.T.: 8.569 min
Delta R.T.: -0.035 min
Response: 405105
Conc: 12.72 ng/ml



#5 AR-1016-3

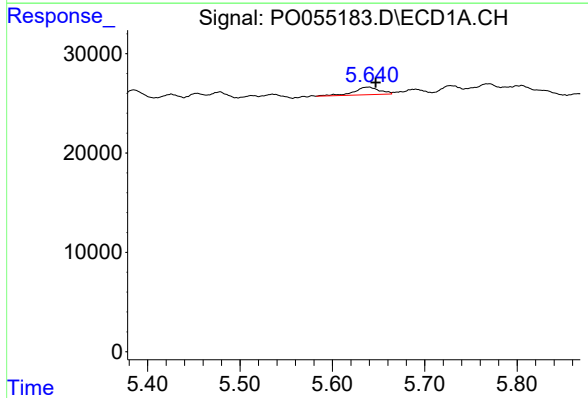
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



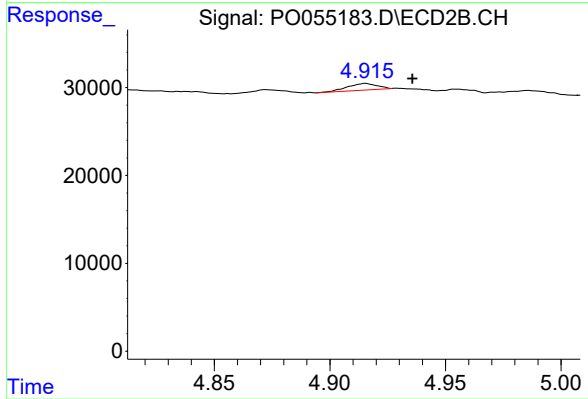
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: 0.020 min
Response: 6742
Conc: 5.58 ng/ml



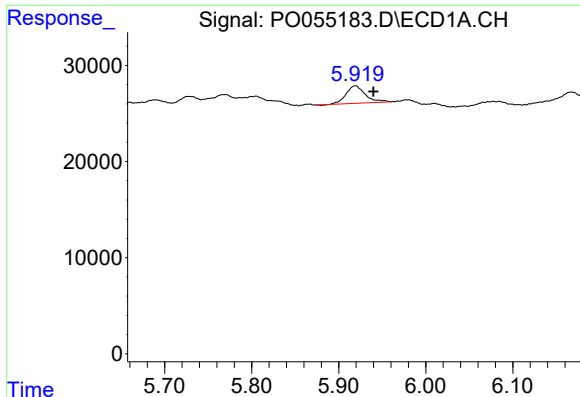
#6 AR-1016-4

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 14565
Conc: 11.18 ng/ml



#6 AR-1016-4

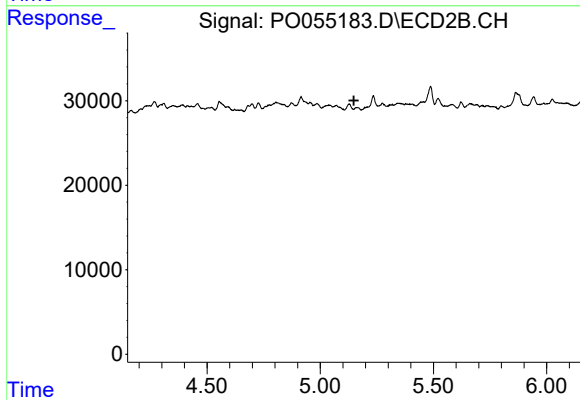
R.T.: 4.915 min
Delta R.T.: -0.020 min
Response: 6742
Conc: 6.67 ng/ml



#7 AR-1016-5

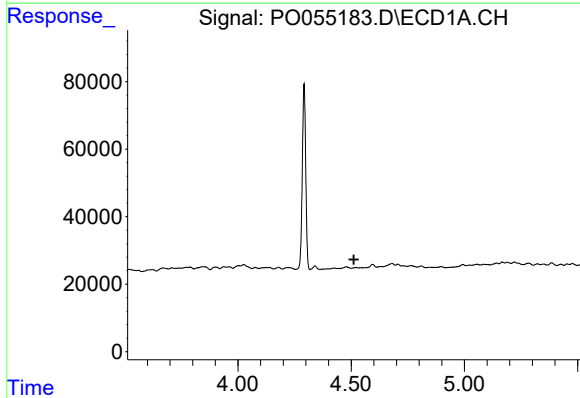
R.T.: 5.919 min
Delta R.T.: -0.020 min
Response: 28192
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



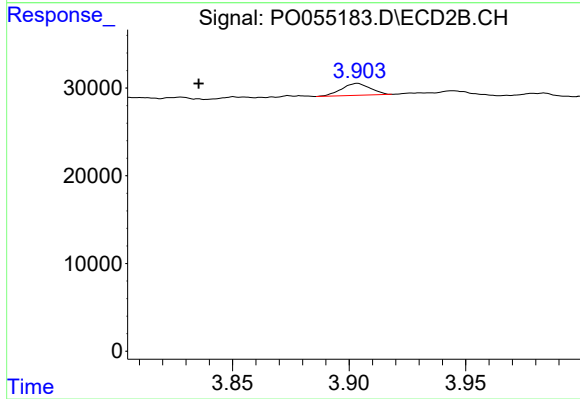
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



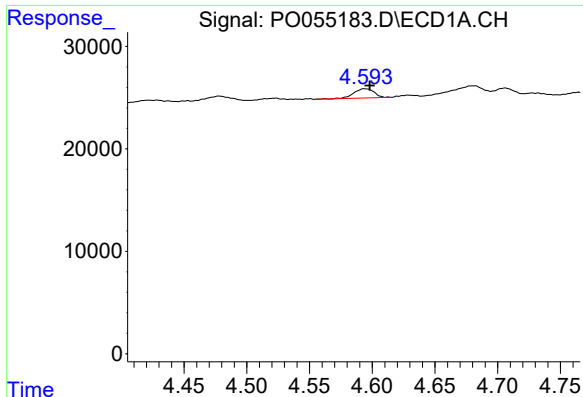
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

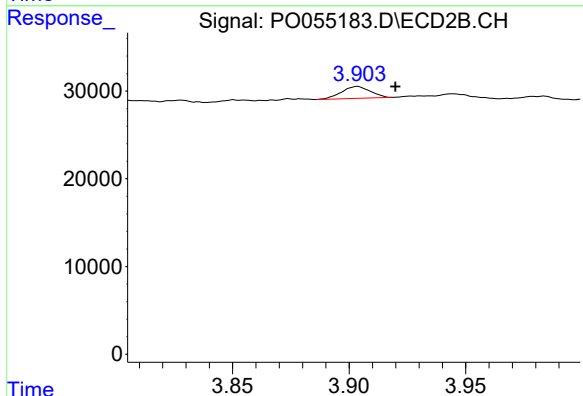
R.T.: 3.904 min
Delta R.T.: 0.068 min
Response: 11611
Conc: 29.86 ng/ml



#9 AR-1221-2

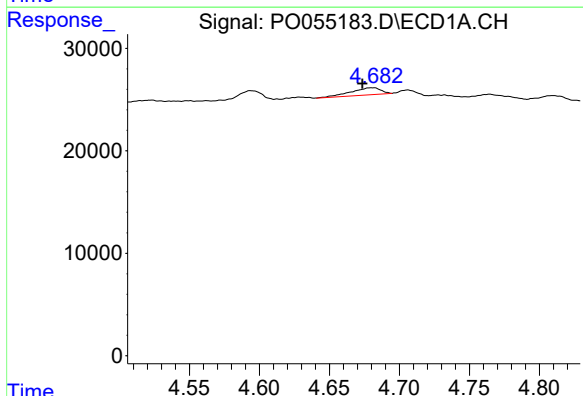
R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 10352
Conc: 30.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



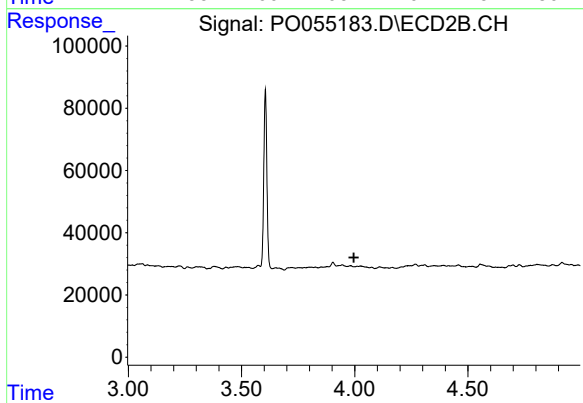
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.016 min
Response: 11611
Conc: 38.73 ng/ml



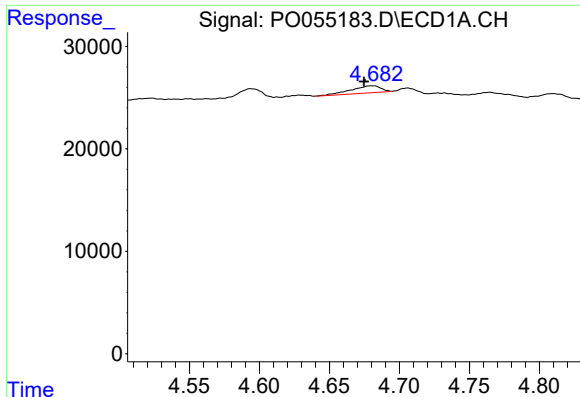
#10 AR-1221-3

R.T.: 4.682 min
Delta R.T.: 0.009 min
Response: 10283
Conc: 9.90 ng/ml



#10 AR-1221-3

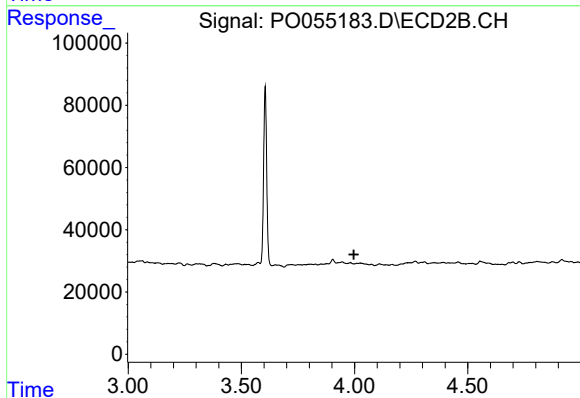
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#11 AR-1232-1

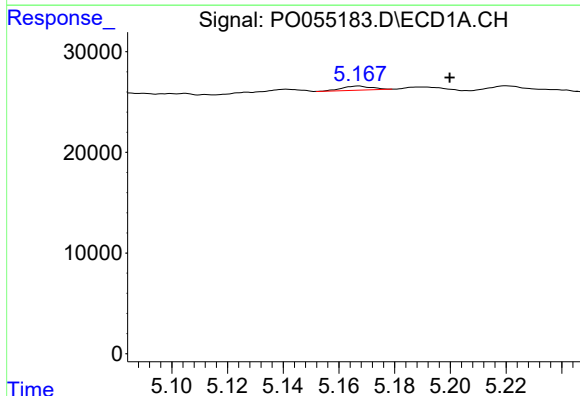
R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 10283
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



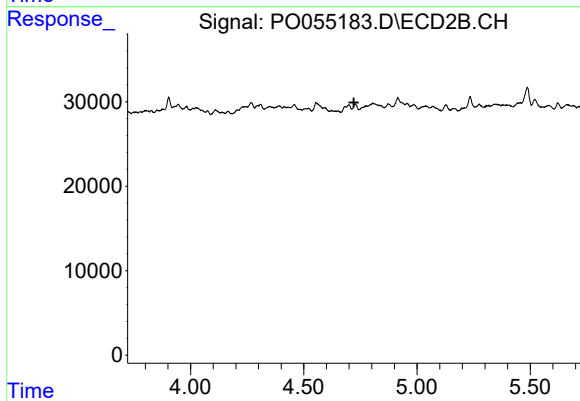
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



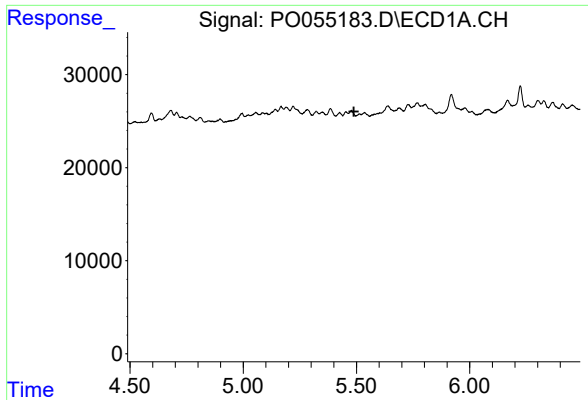
#12 AR-1232-2

R.T.: 5.167 min
Delta R.T.: -0.033 min
Response: 3067
Conc: 6.27 ng/ml



#12 AR-1232-2

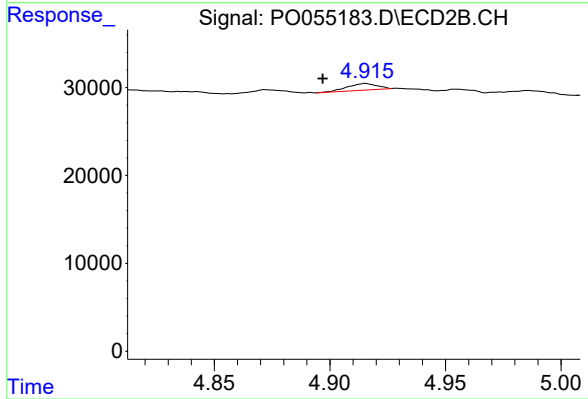
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#13 AR-1232-3

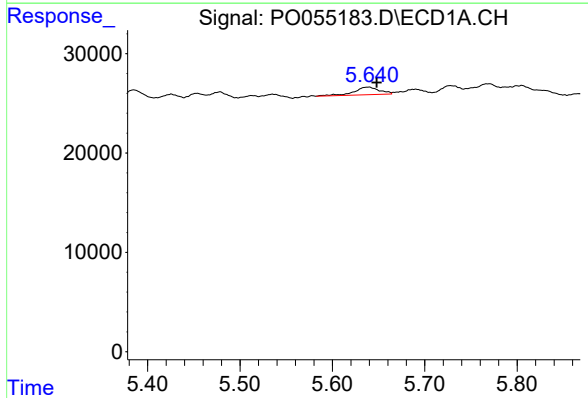
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



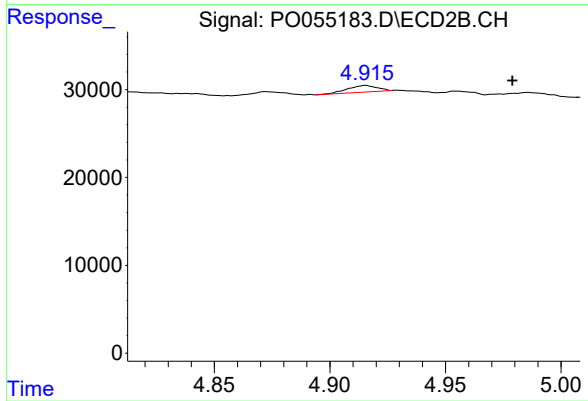
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: 0.018 min
Response: 6742
Conc: 13.91 ng/ml



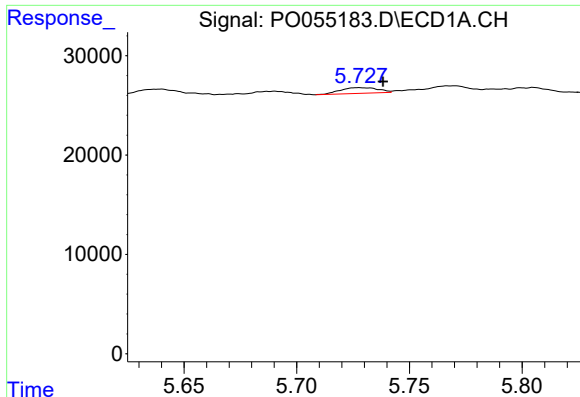
#14 AR-1232-4

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 14565
Conc: 28.46 ng/ml



#14 AR-1232-4

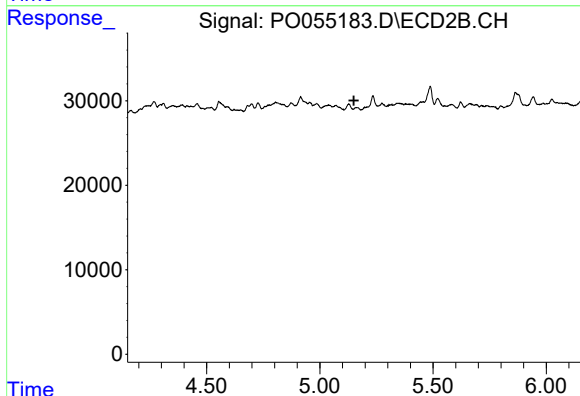
R.T.: 4.915 min
Delta R.T.: -0.064 min
Response: 6742
Conc: 15.34 ng/ml



#15 AR-1232-5

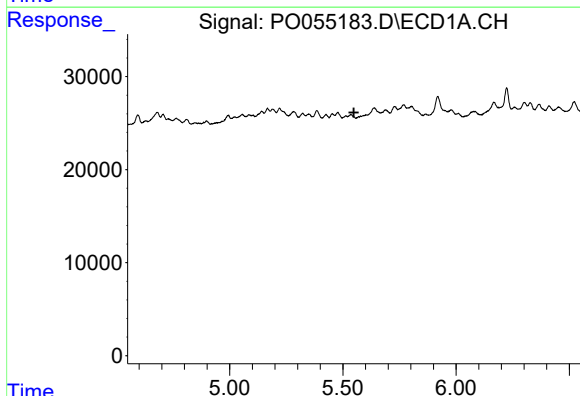
R.T.: 5.728 min
Delta R.T.: -0.010 min
Response: 6718
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



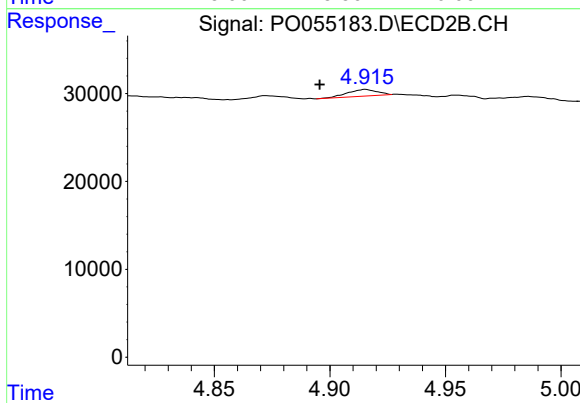
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



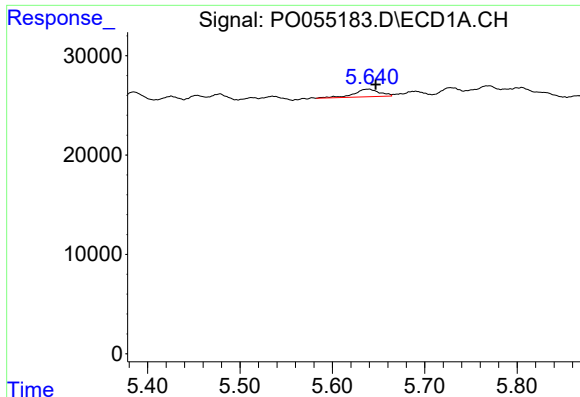
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

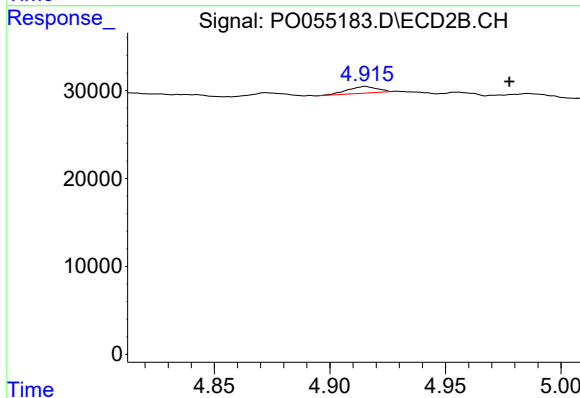
R.T.: 4.915 min
Delta R.T.: 0.020 min
Response: 6742
Conc: 7.12 ng/ml



#19 AR-1242-4

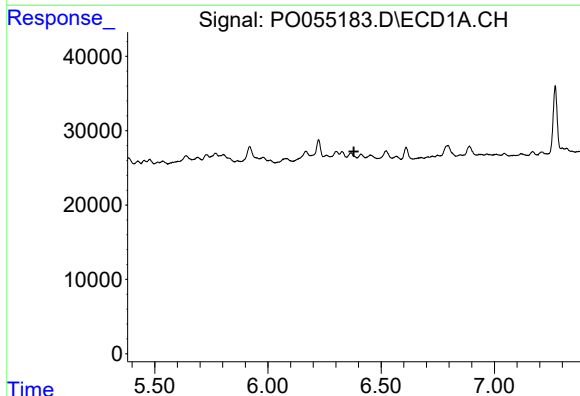
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 14565
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



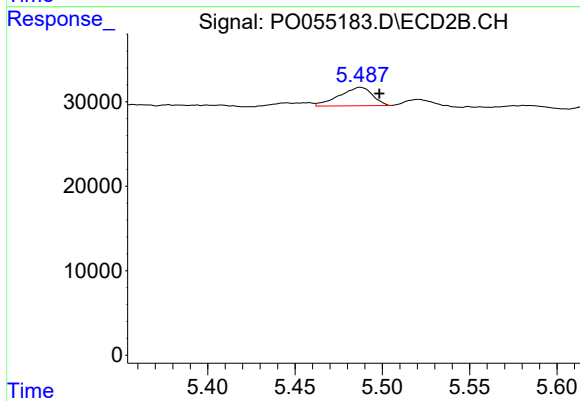
#19 AR-1242-4

R.T.: 4.915 min
Delta R.T.: -0.062 min
Response: 6742
Conc: 7.05 ng/ml



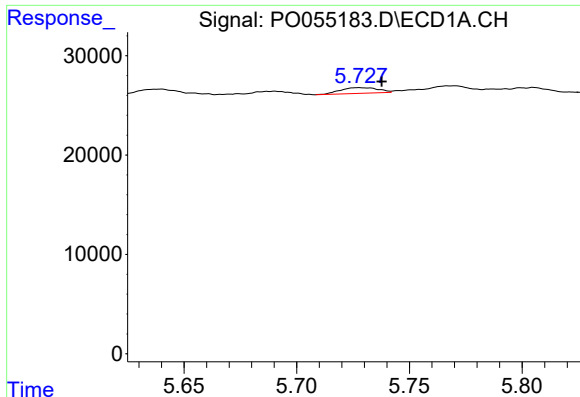
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

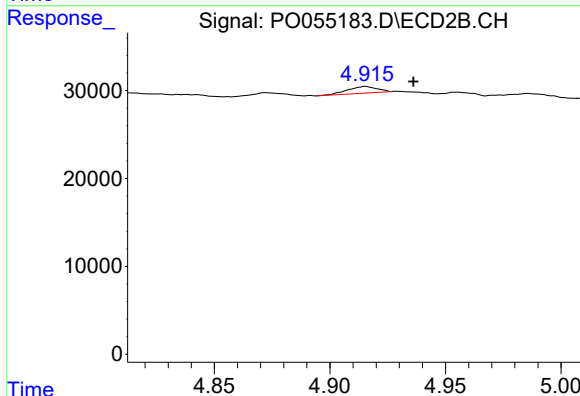
R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 28937
Conc: 23.53 ng/ml



#22 AR-1248-2

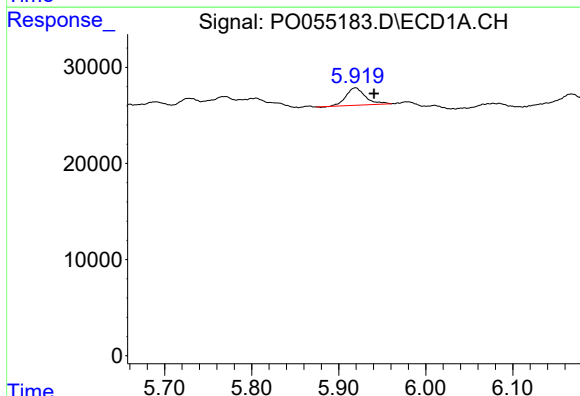
R.T.: 5.728 min
Delta R.T.: -0.010 min
Response: 6718
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



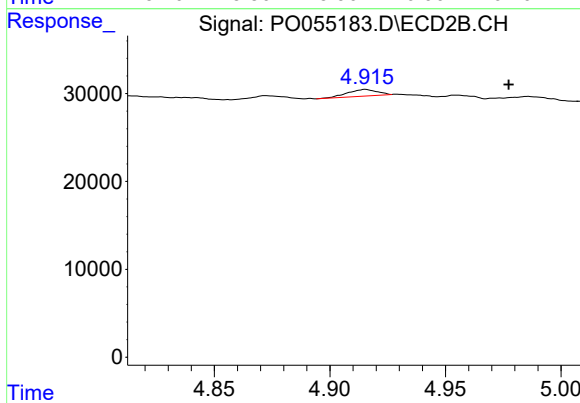
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: -0.021 min
Response: 6742
Conc: 5.58 ng/ml



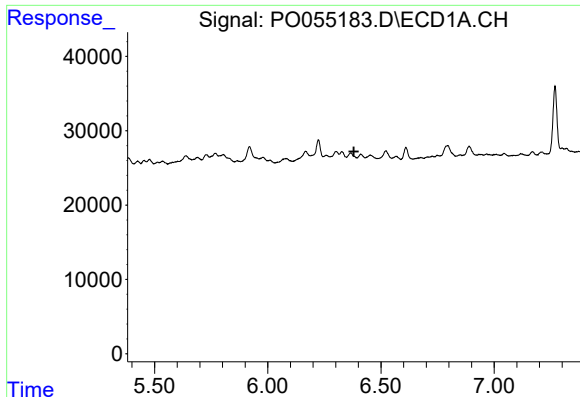
#23 AR-1248-3

R.T.: 5.919 min
Delta R.T.: -0.021 min
Response: 28192
Conc: 17.65 ng/ml



#23 AR-1248-3

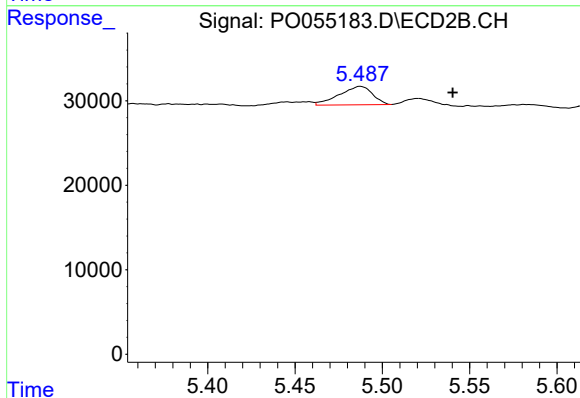
R.T.: 4.915 min
Delta R.T.: -0.062 min
Response: 6742
Conc: 5.40 ng/ml



#25 AR-1248-5

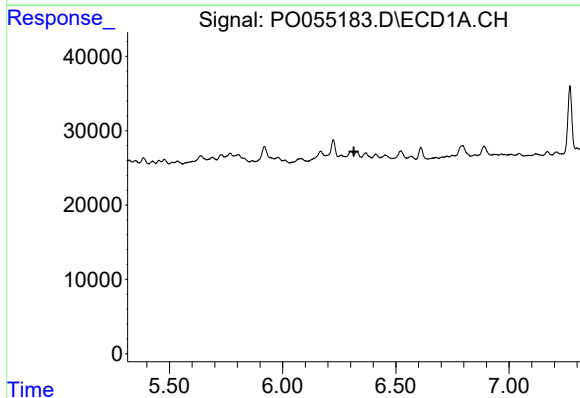
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



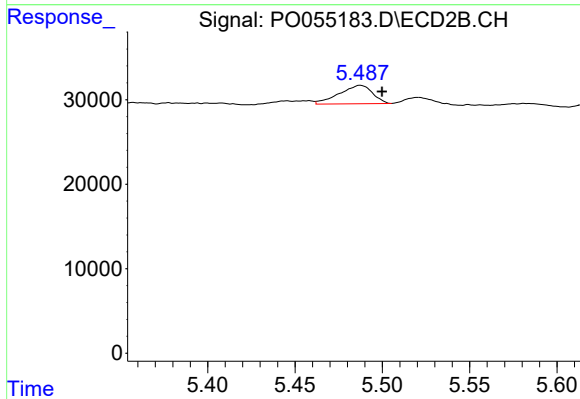
#25 AR-1248-5

R.T.: 5.487 min
Delta R.T.: -0.053 min
Response: 28937
Conc: 19.41 ng/ml



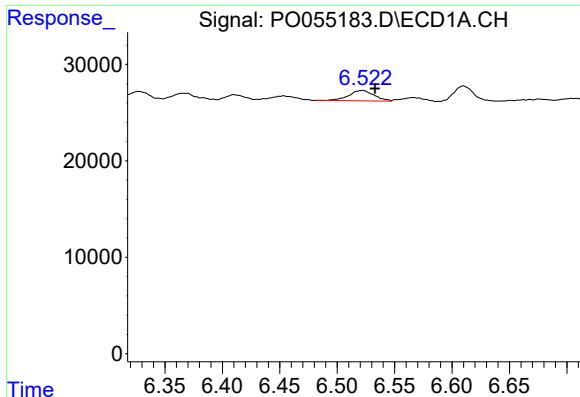
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

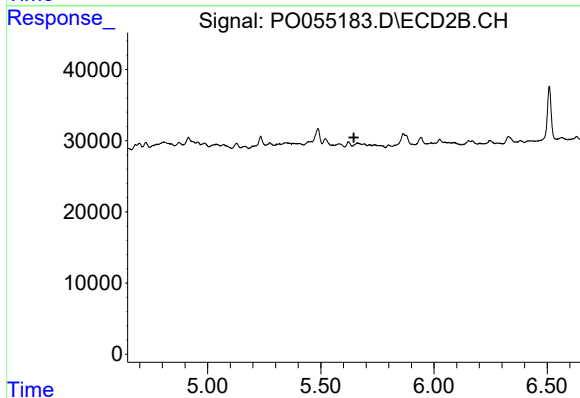
R.T.: 5.487 min
Delta R.T.: -0.013 min
Response: 28937
Conc: 13.24 ng/ml



#27 AR-1254-2

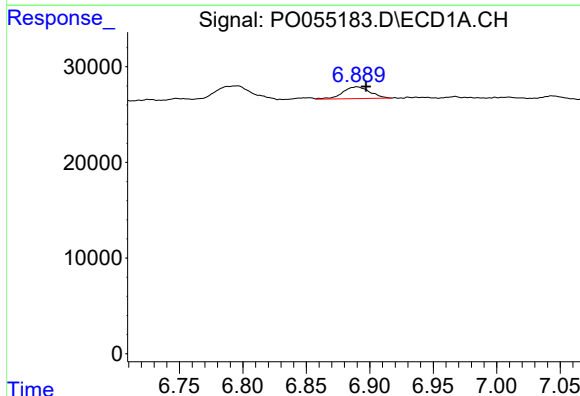
R.T.: 6.522 min
Delta R.T.: -0.011 min
Response: 16574
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



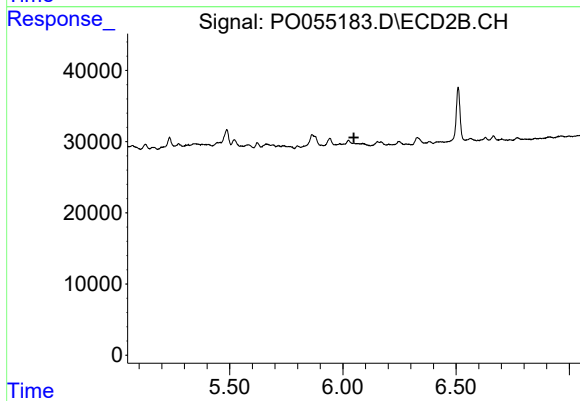
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



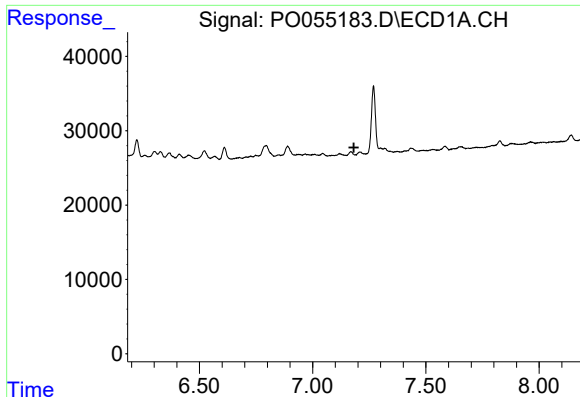
#28 AR-1254-3

R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 18292
Conc: 5.82 ng/ml



#28 AR-1254-3

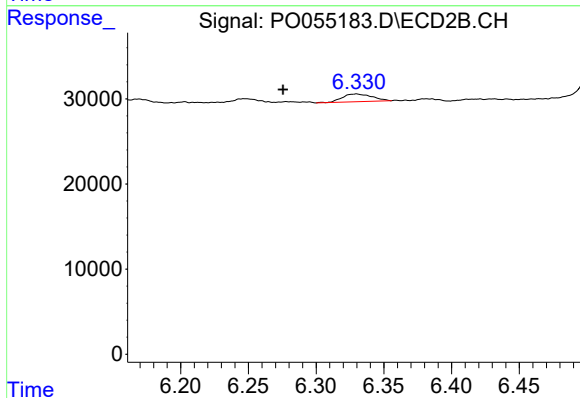
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

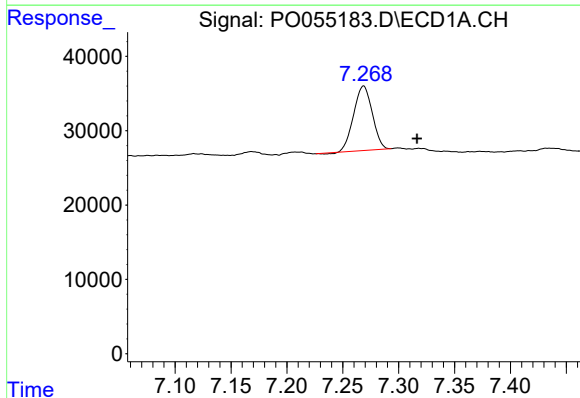
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



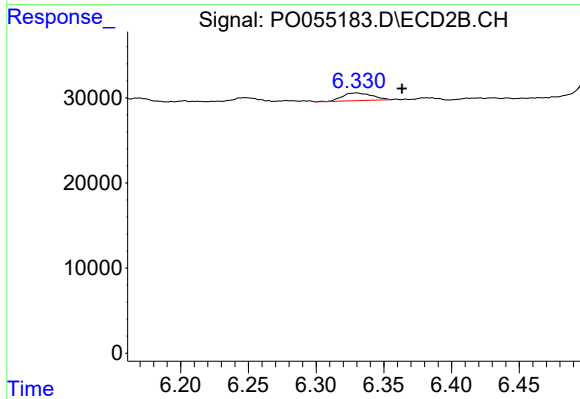
#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: 0.054 min
Response: 13930
Conc: 7.11 ng/ml



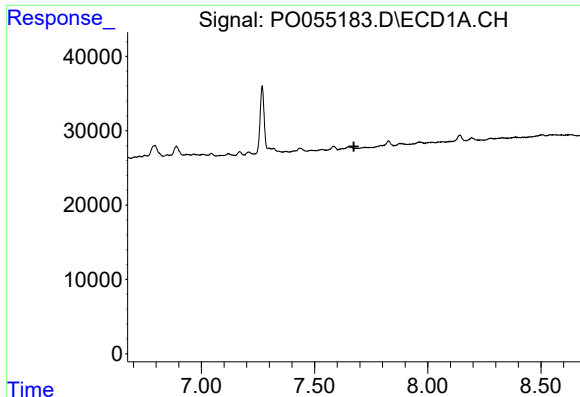
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: -0.048 min
Response: 100325
Conc: 32.33 ng/ml



#32 AR-1260-2

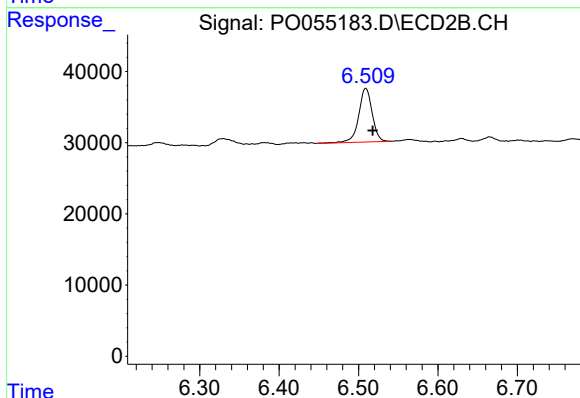
R.T.: 6.330 min
Delta R.T.: -0.033 min
Response: 13930
Conc: 5.06 ng/ml



#33 AR-1260-3

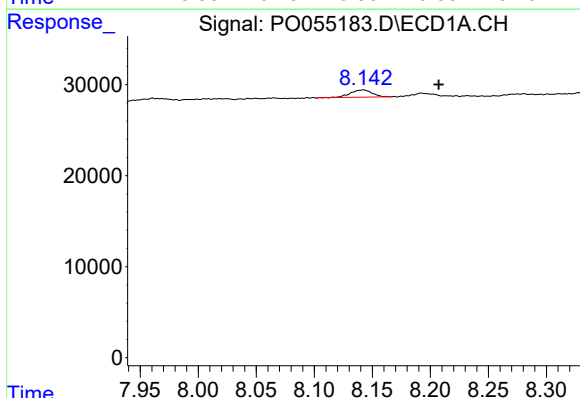
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



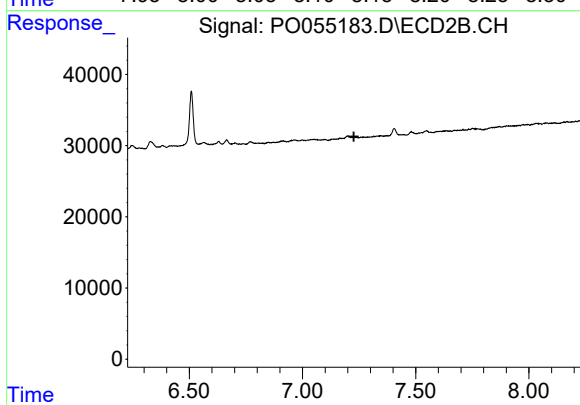
#33 AR-1260-3

R.T.: 6.509 min
Delta R.T.: -0.009 min
Response: 88890
Conc: 34.48 ng/ml



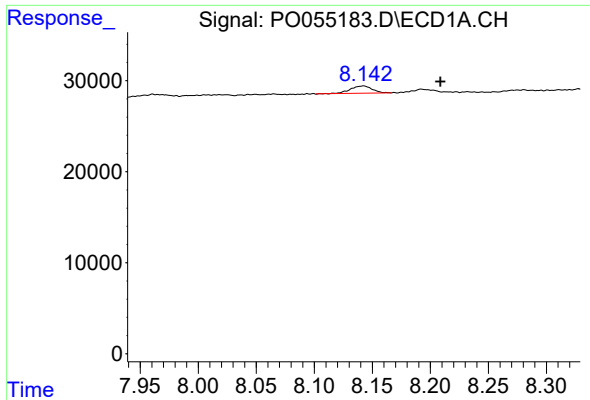
#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.065 min
Response: 10545
Conc: 1.90 ng/ml



#35 AR-1260-5

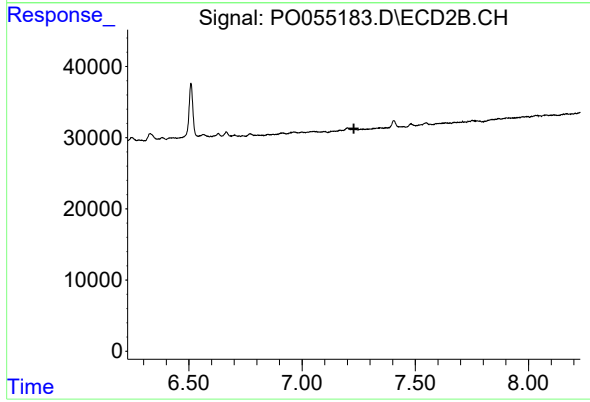
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.142 min
Delta R.T.: -0.066 min
Response: 10545
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
0236-COMP-CS-1-ELTRT



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.