

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041219\
 Data File : P0055213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 10:48
 Operator : SM/SJ
 Sample : K2311-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0237-COMP-CS-2-ELTRT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 11:20:25 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...	4.304	3.606	524409	495898	15.110	15.539
2)	SA Decachlor...	9.920	8.574	445369	324229	9.034	10.180
Target Compounds							
7)	L1 AR-1016-5	5.929	0.000	24705	0	18.516	N.D. #
8)	L2 AR-1221-1	0.000	3.905	0	12930	N.D.	33.257 #
9)	L2 AR-1221-2	4.603	3.905	17532	12930	51.700	43.131
10)	L2 AR-1221-3	4.692	4.027	11579	12747	11.147	13.829
11)	L3 AR-1232-1	4.692	4.027	11579	12747	13.449	16.998 #
12)	L3 AR-1232-2	5.211	0.000	14279	0	29.191	N.D. #
20)	L4 AR-1242-5	6.316	0.000	10665	0	8.835	N.D. #
23)	L5 AR-1248-3	5.929	0.000	24705	0	15.468	N.D. #
24)	L5 AR-1248-4	6.316	0.000	10665	0	5.677	N.D. #
25)	L5 AR-1248-5	6.316	0.000	10665	0	5.949	N.D. #
26)	L6 AR-1254-1	6.316	0.000	10665	0	5.882	N.D. #
28)	L6 AR-1254-3	6.903	0.000	36191	0	11.508	N.D. #
29)	L6 AR-1254-4	0.000	6.258	0	19362	N.D.	9.889 #
32)	L7 AR-1260-2	7.280	6.330	19799	29826	6.380	10.835 #
33)	L7 AR-1260-3	0.000	6.512	0	17343	N.D.	6.727 #
35)	L7 AR-1260-5	8.154	0.000	11692	0	2.107	N.D. #
37)	L8 AR-1262-2	8.154	0.000	11692	0	1.973	N.D. #
38)	L8 AR-1262-3	0.000	7.484	0	8878	N.D.	4.324 #
41)	L9 AR-1268-1	0.000	7.484	0	8878	N.D.	1.570 #

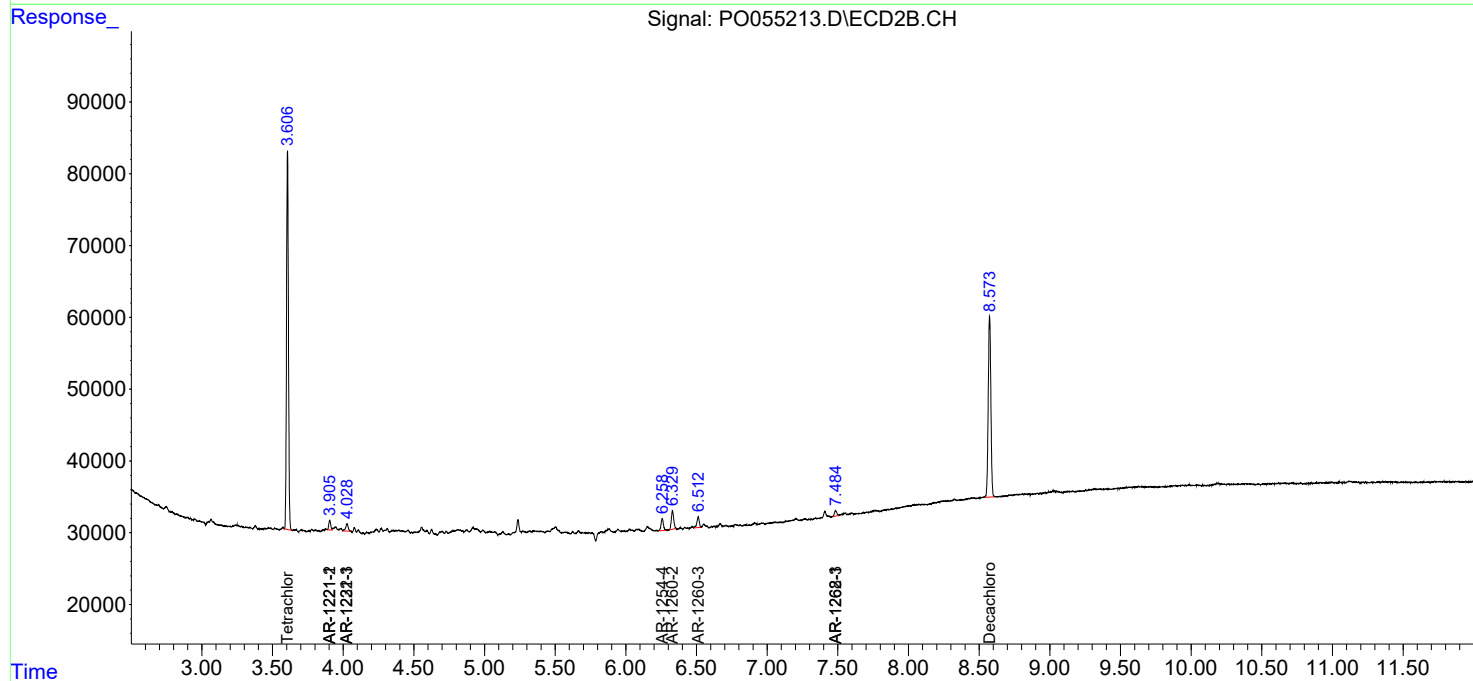
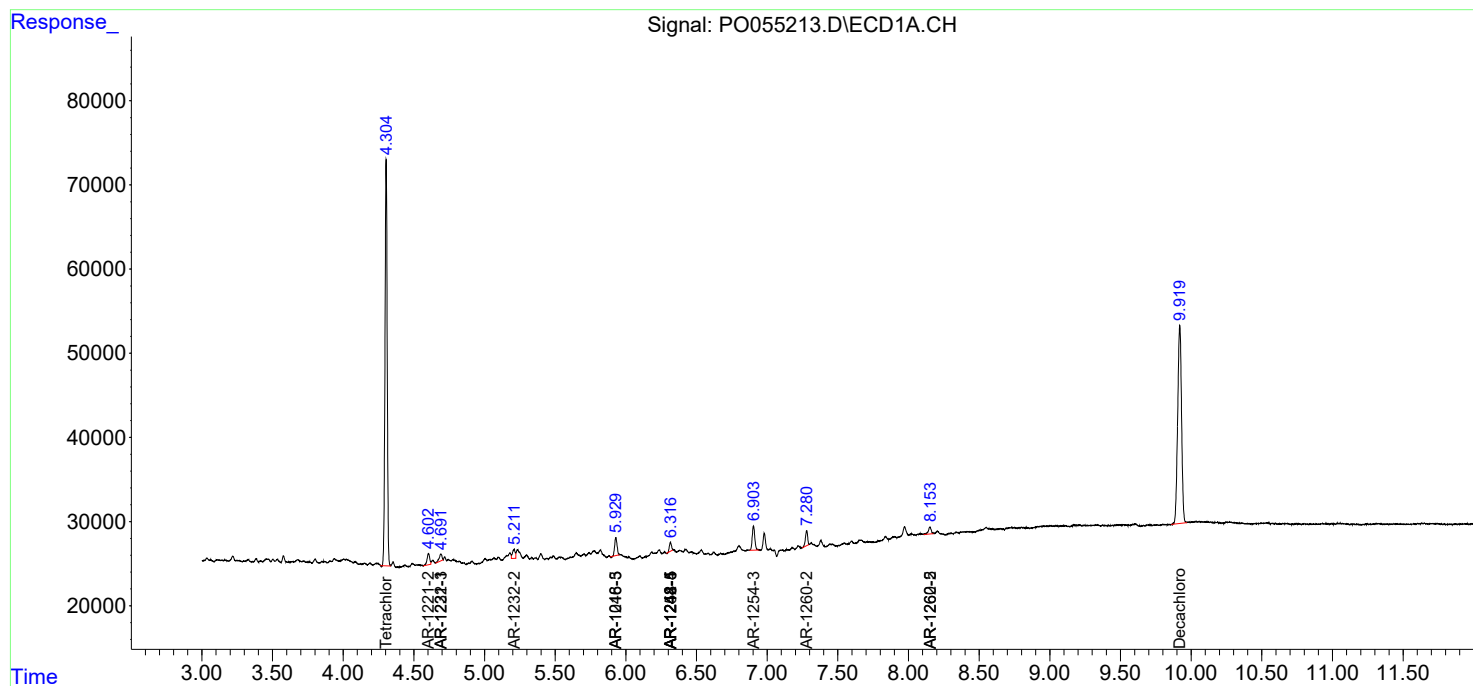
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

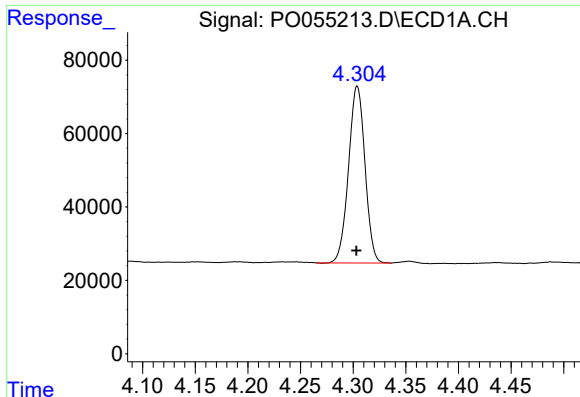
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 10:48
Operator : SM/SJ
Sample : K2311-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 11:20:25 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

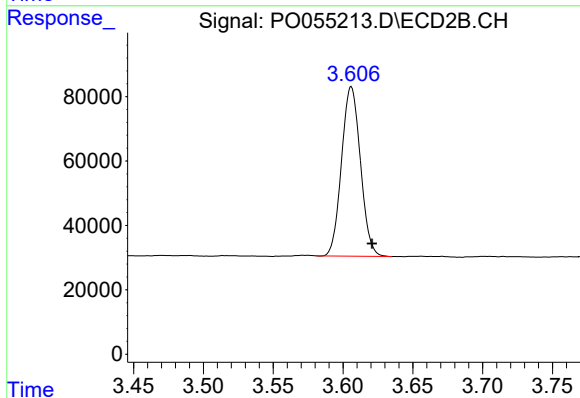




#1 Tetrachloro-m-xylene

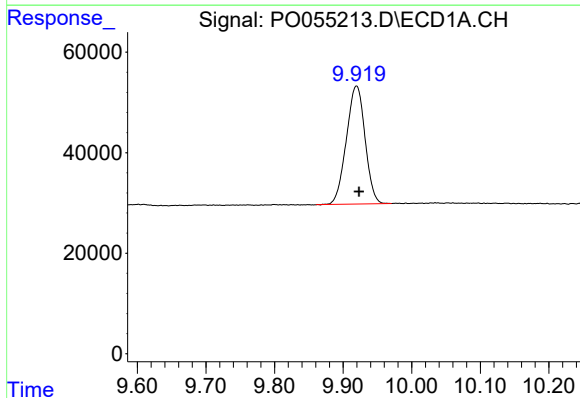
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 524409
Conc: 15.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



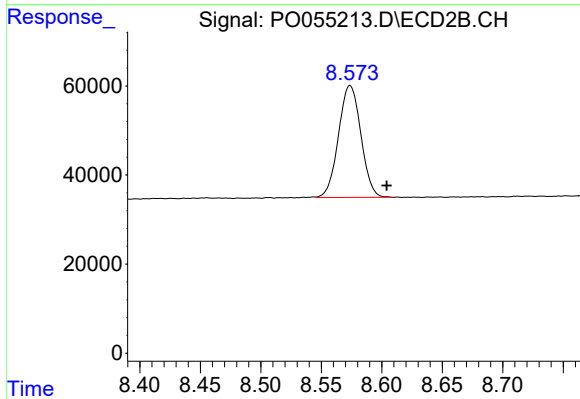
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 495898
Conc: 15.54 ng/ml



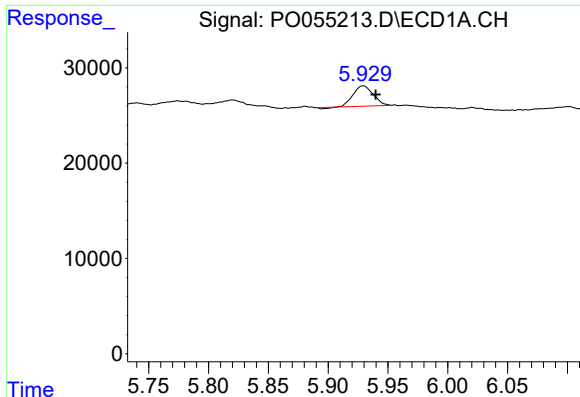
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.004 min
Response: 445369
Conc: 9.03 ng/ml



#2 Decachlorobiphenyl

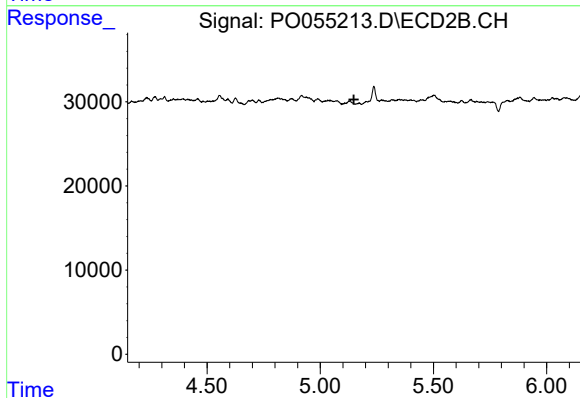
R.T.: 8.574 min
Delta R.T.: -0.030 min
Response: 324229
Conc: 10.18 ng/ml



#7 AR-1016-5

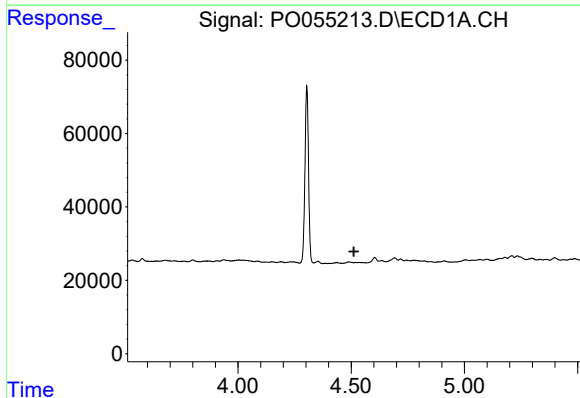
R.T.: 5.929 min
Delta R.T.: -0.010 min
Response: 24705
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



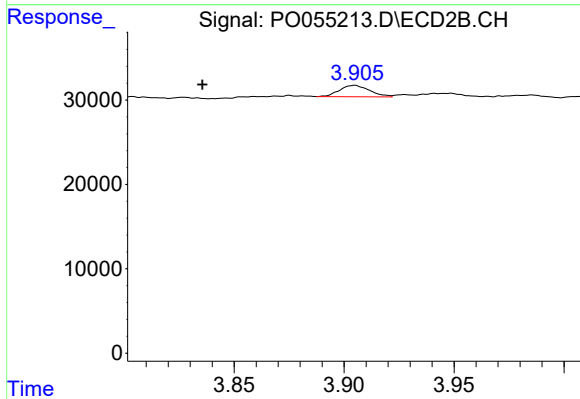
#7 AR-1016-5

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



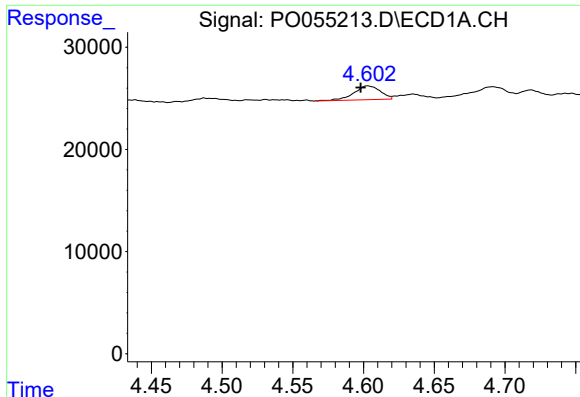
#8 AR-1221-1

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



#8 AR-1221-1

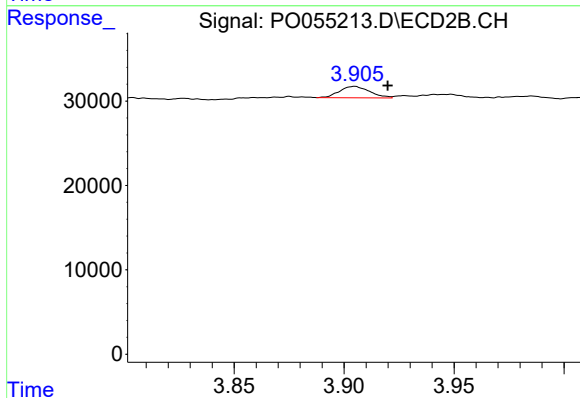
R.T.: 3.905 min
Delta R.T.: 0.070 min
Response: 12930
Conc: 33.26 ng/ml



#9 AR-1221-2

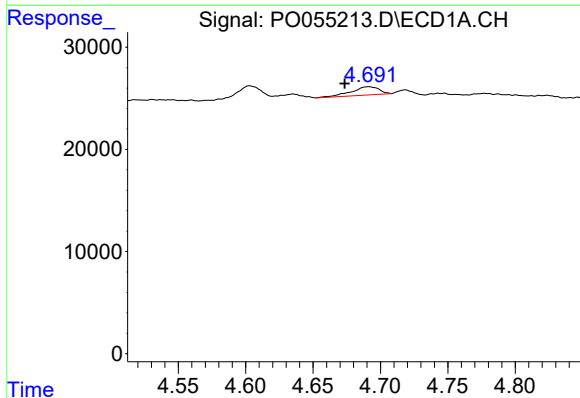
R.T.: 4.603 min
Delta R.T.: 0.005 min
Response: 17532
Conc: 51.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



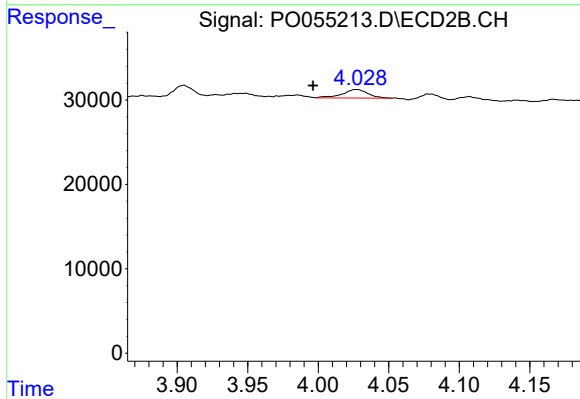
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.015 min
Response: 12930
Conc: 43.13 ng/ml



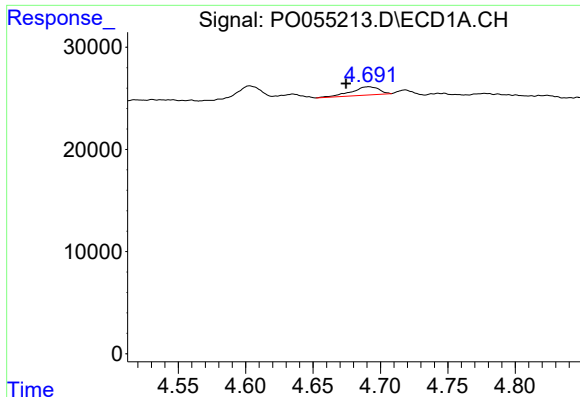
#10 AR-1221-3

R.T.: 4.692 min
Delta R.T.: 0.018 min
Response: 11579
Conc: 11.15 ng/ml



#10 AR-1221-3

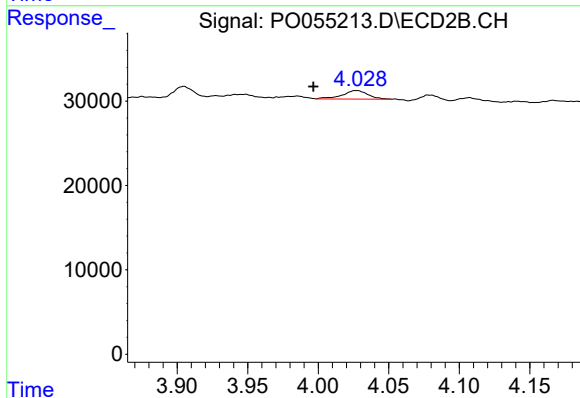
R.T.: 4.027 min
Delta R.T.: 0.030 min
Response: 12747
Conc: 13.83 ng/ml



#11 AR-1232-1

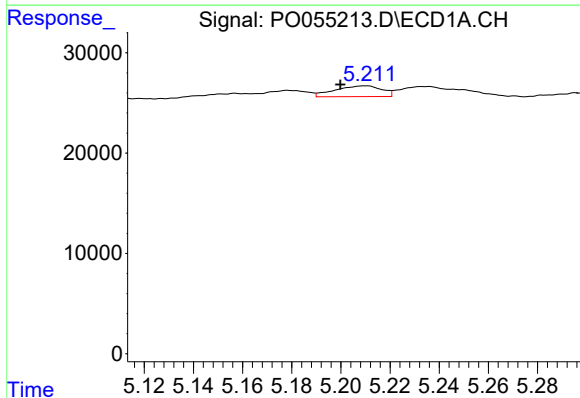
R.T.: 4.692 min
Delta R.T.: 0.017 min
Response: 11579
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



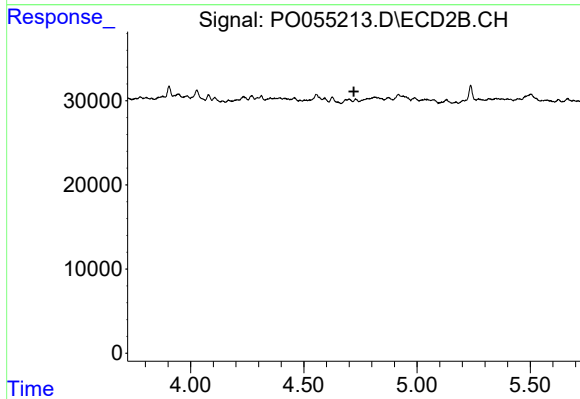
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: 0.030 min
Response: 12747
Conc: 17.00 ng/ml



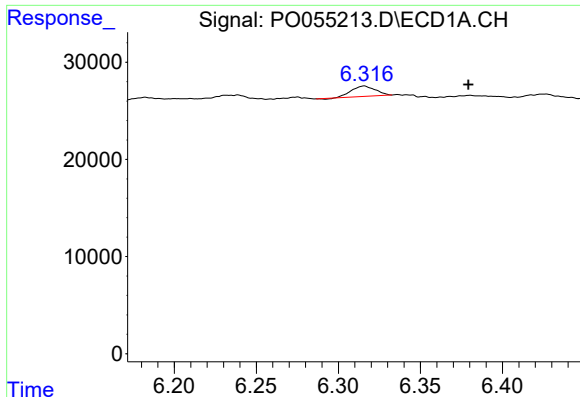
#12 AR-1232-2

R.T.: 5.211 min
Delta R.T.: 0.011 min
Response: 14279
Conc: 29.19 ng/ml



#12 AR-1232-2

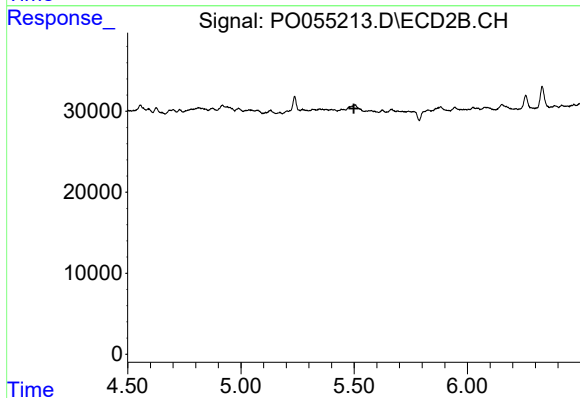
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#20 AR-1242-5

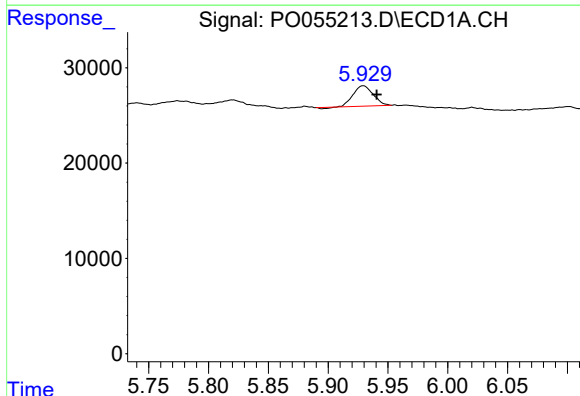
R.T.: 6.316 min
Delta R.T.: -0.063 min
Response: 10665
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



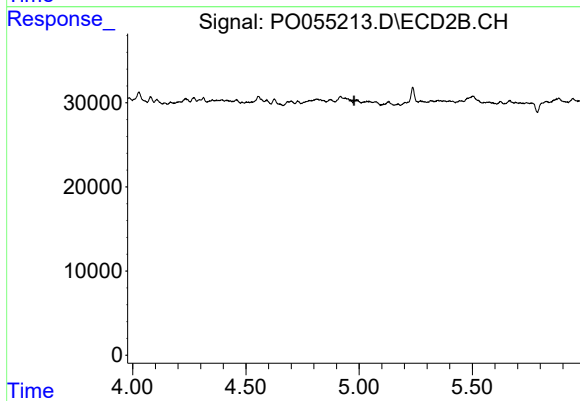
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



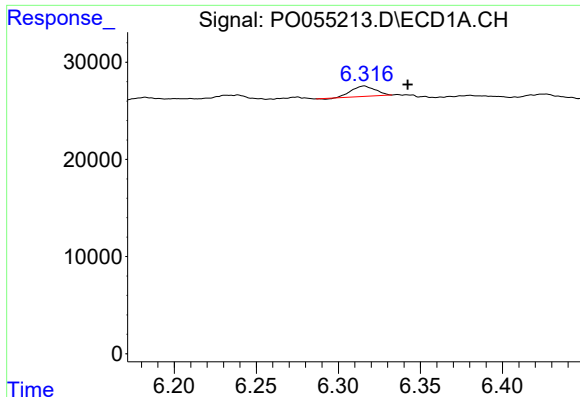
#23 AR-1248-3

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 24705
Conc: 15.47 ng/ml



#23 AR-1248-3

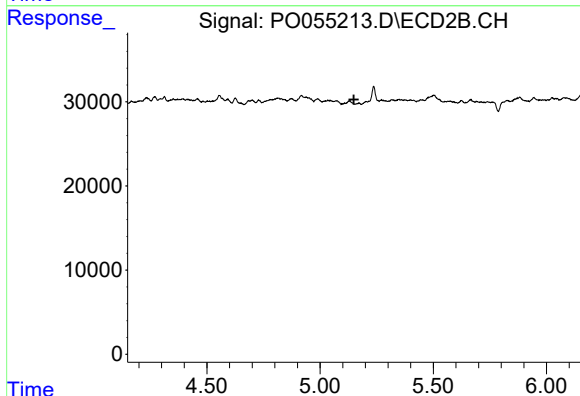
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

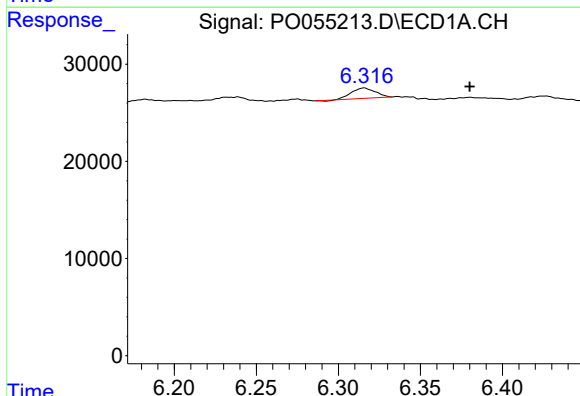
R.T.: 6.316 min
Delta R.T.: -0.026 min
Response: 10665
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



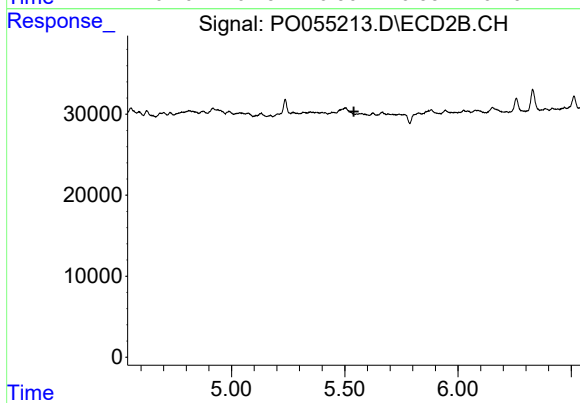
#24 AR-1248-4

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



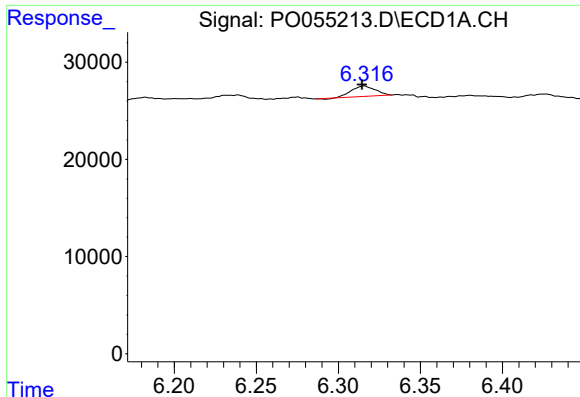
#25 AR-1248-5

R.T.: 6.316 min
Delta R.T.: -0.064 min
Response: 10665
Conc: 5.95 ng/ml



#25 AR-1248-5

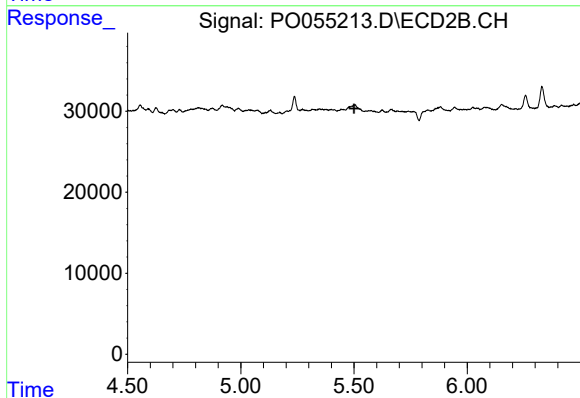
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#26 AR-1254-1

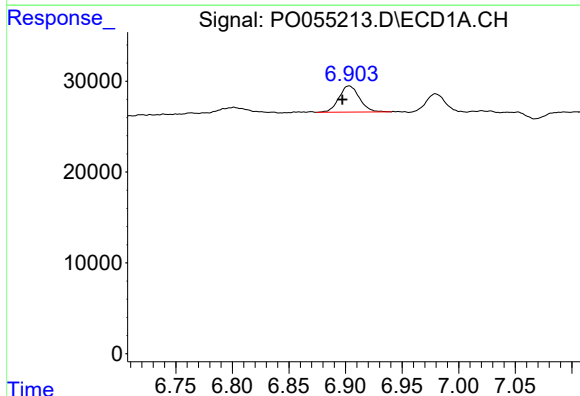
R.T.: 6.316 min
Delta R.T.: 0.001 min
Response: 10665
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



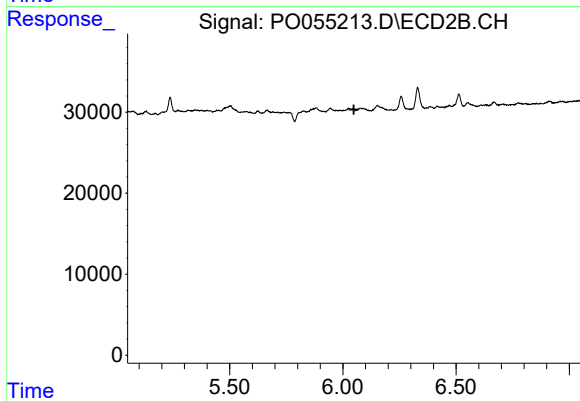
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



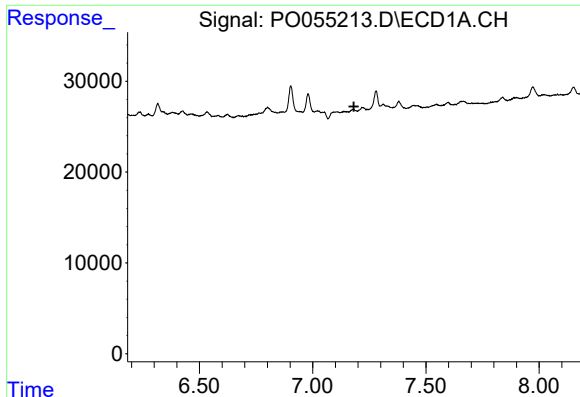
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: 0.006 min
Response: 36191
Conc: 11.51 ng/ml



#28 AR-1254-3

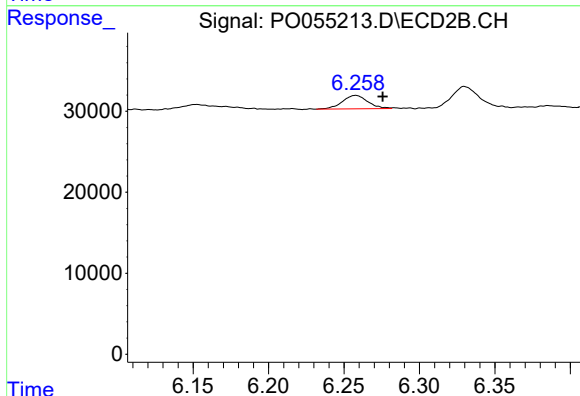
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

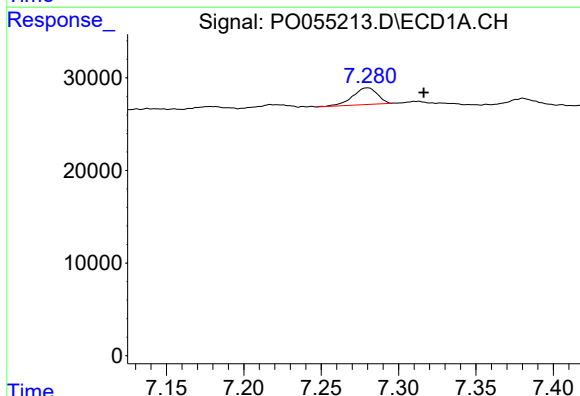
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



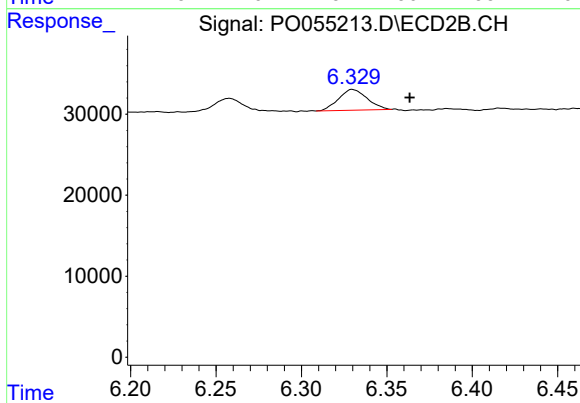
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: -0.018 min
Response: 19362
Conc: 9.89 ng/ml



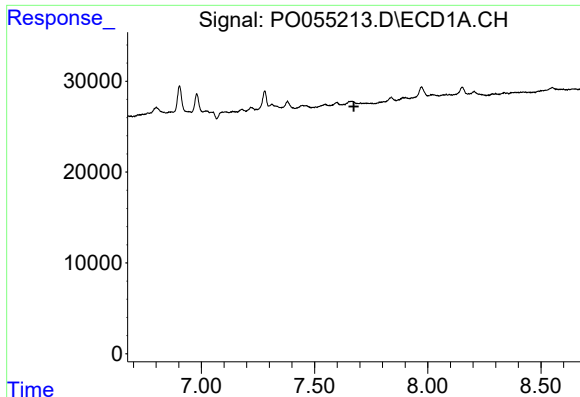
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.036 min
Response: 19799
Conc: 6.38 ng/ml



#32 AR-1260-2

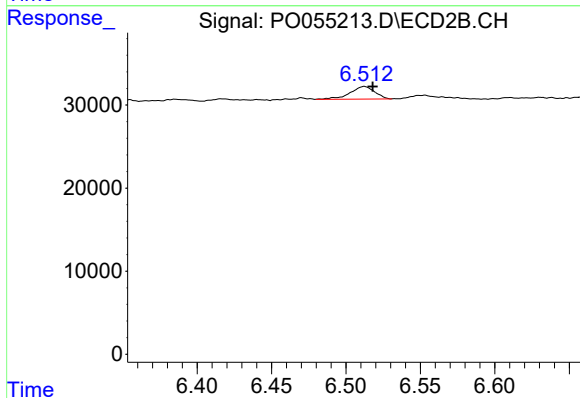
R.T.: 6.330 min
Delta R.T.: -0.034 min
Response: 29826
Conc: 10.83 ng/ml



#33 AR-1260-3

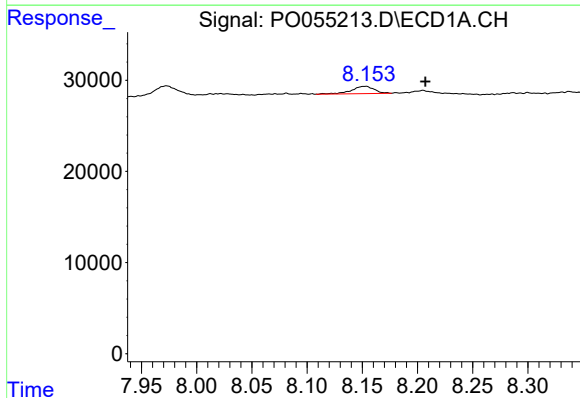
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



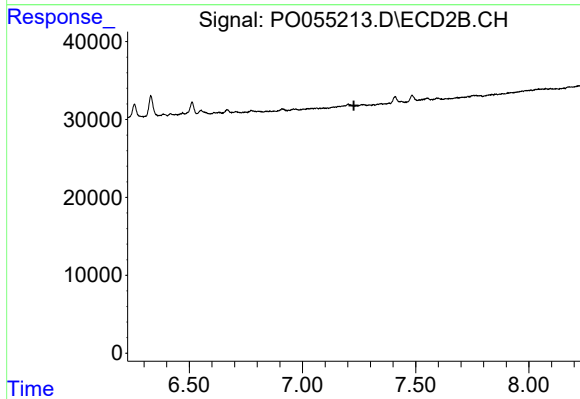
#33 AR-1260-3

R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 17343
Conc: 6.73 ng/ml



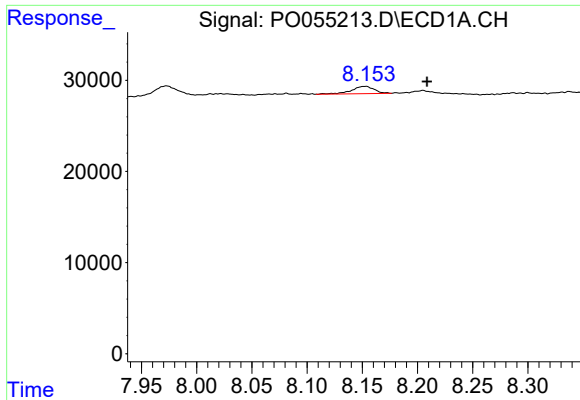
#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.053 min
Response: 11692
Conc: 2.11 ng/ml



#35 AR-1260-5

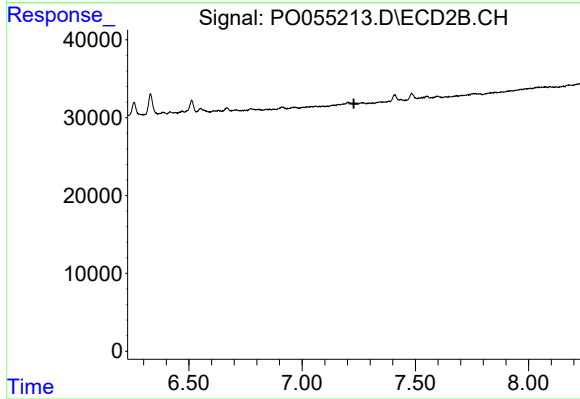
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#37 AR-1262-2

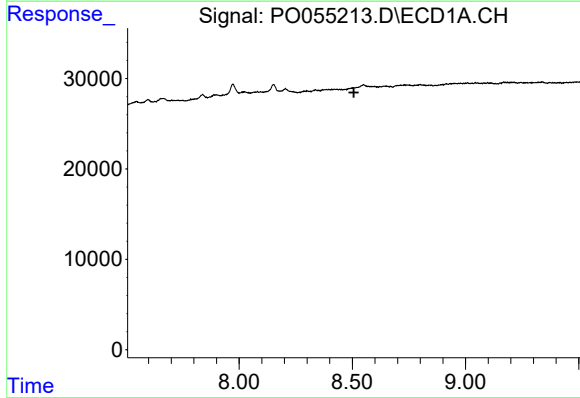
R.T.: 8.154 min
Delta R.T.: -0.055 min
Response: 11692
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



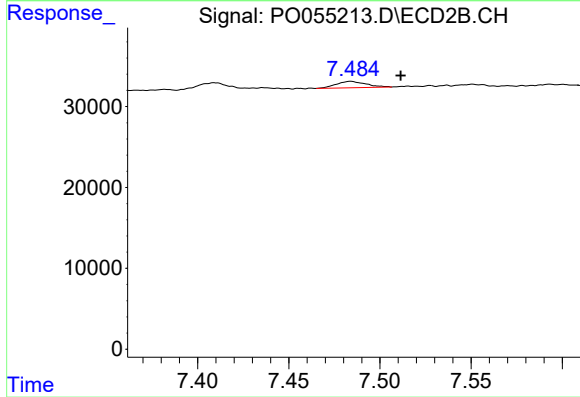
#37 AR-1262-2

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



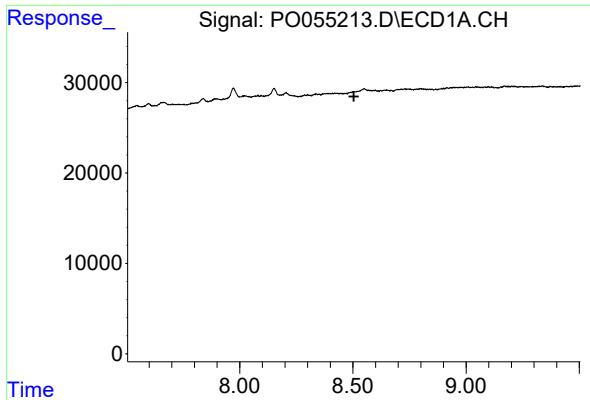
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

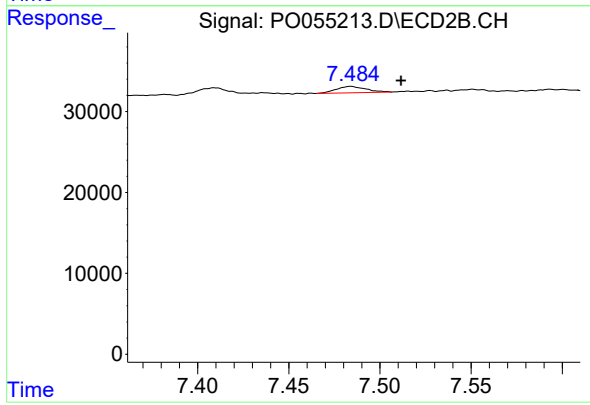
R.T.: 7.484 min
Delta R.T.: -0.027 min
Response: 8878
Conc: 4.32 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0237-COMP-CS-2-ELTRT



#41 AR-1268-1

R.T.: 7.484 min
Delta R.T.: -0.027 min
Response: 8878
Conc: 1.57 ng/ml