

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112719\
 Data File : P0064235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2019 10:17
 Operator : SM/AJ
 Sample : K6062-04 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HA-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:38:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.314	3.562	167880	137867	5.669	5.796
2)	SA Decachlor...	9.938	8.524	184982	174541	4.514	4.273
Target Compounds							
8)	L2 AR-1221-1	0.000	3.757	0	30533	N.D.	116.710 #
10)	L2 AR-1221-3	4.699	3.932	15260	13014	18.174	20.125
11)	L3 AR-1232-1	4.699	3.932	15260	13014	11.903	12.850
20)	L4 AR-1242-5	6.351	5.435	9019	27549	10.675	35.104 #
24)	L5 AR-1248-4	6.351	0.000	9019	0	8.137	N.D. #
25)	L5 AR-1248-5	6.351	5.435	9019	27549	8.405	22.739 #
26)	L6 AR-1254-1	6.326	5.435	27959	27549	17.131	14.018
27)	L6 AR-1254-2	6.541	5.579	38129	16424	14.626	9.171 #
28)	L6 AR-1254-3	6.907	5.982	28365	34795	9.828	11.243
29)	L6 AR-1254-4	7.190	6.208	17342	10841	7.572	5.254 #
30)	L6 AR-1254-5	7.606	6.624	33282	18910	13.025	6.269 #
31)	L7 AR-1260-1	7.068	6.110	18914	22332	10.022	12.723 #
32)	L7 AR-1260-2	7.324	6.297	23286	20288	9.957	9.119
33)	L7 AR-1260-3	7.682	6.450	17188	18851	9.284	9.271
34)	L7 AR-1260-4	7.903	0.000	19872	0	9.068	N.D. #
35)	L7 AR-1260-5	8.217	7.159	14500	13147	3.284	2.715
36)	L8 AR-1262-1	7.682	0.000	17188	0	5.757	N.D. #
37)	L8 AR-1262-2	8.217	7.159	14500	13147	2.630	2.204
38)	L8 AR-1262-3	0.000	7.483	0	4395	N.D.	1.885 #
39)	L8 AR-1262-4	8.607	7.483	38186	4395	13.063	0.987 #
41)	L9 AR-1268-1	0.000	7.483	0	4395	N.D.	0.630 #
42)	L9 AR-1268-2	8.607	7.483	38186	4395	6.321	0.687 #

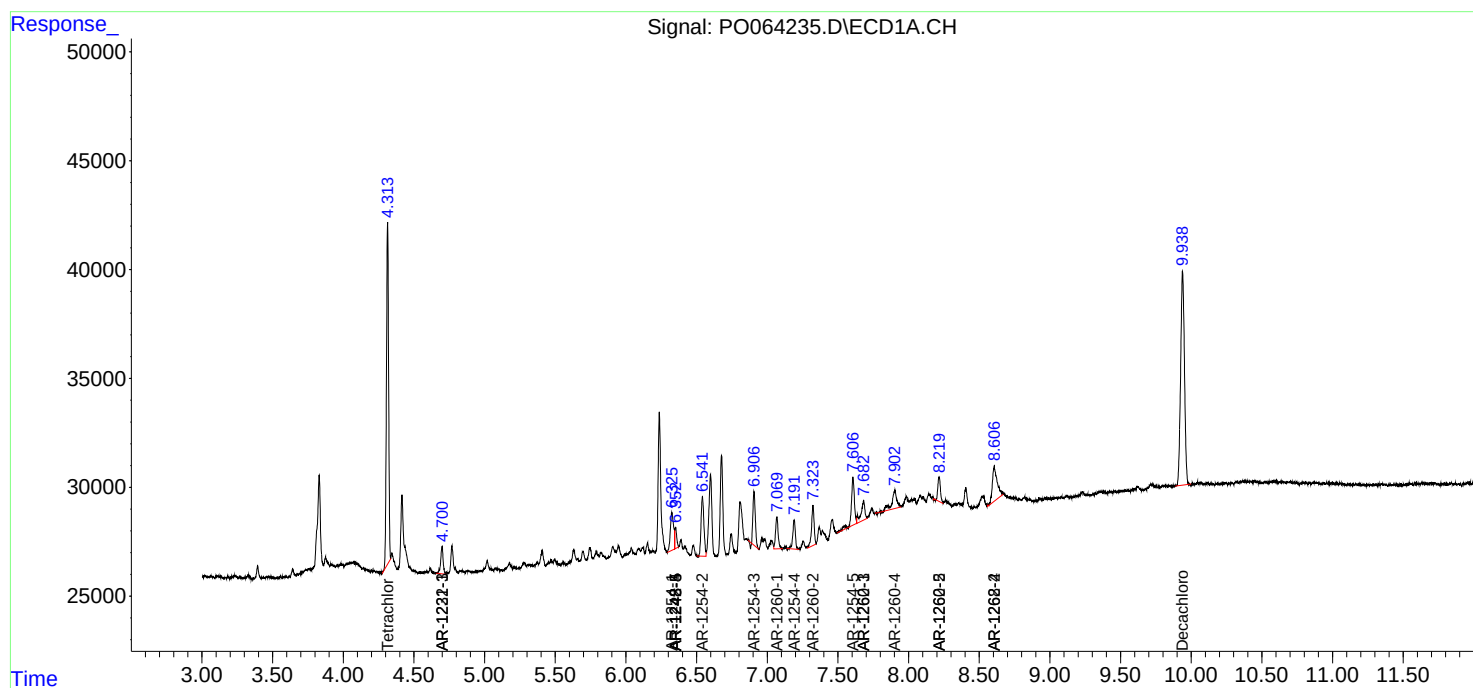
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

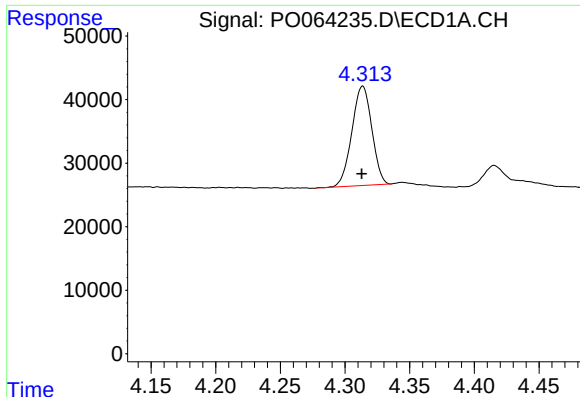
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112719\
Data File : P0064235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2019 10:17
Operator : SM/AJ
Sample : K6062-04 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HA-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:38:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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

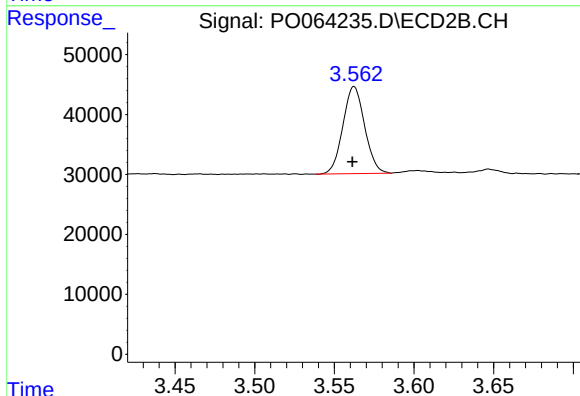




#1 Tetrachloro-m-xylene

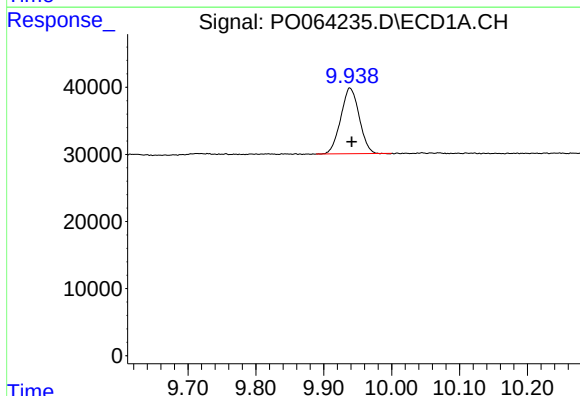
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 167880
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



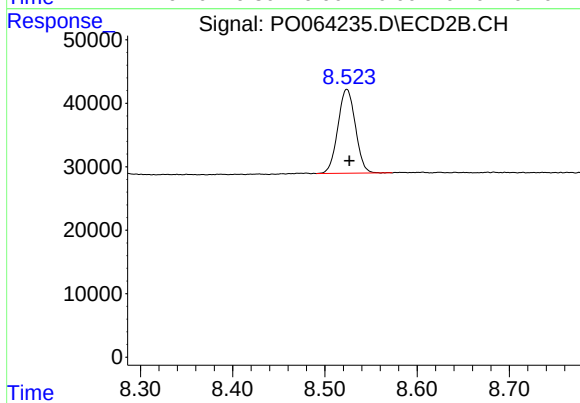
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.001 min
Response: 137867
Conc: 5.80 ng/ml



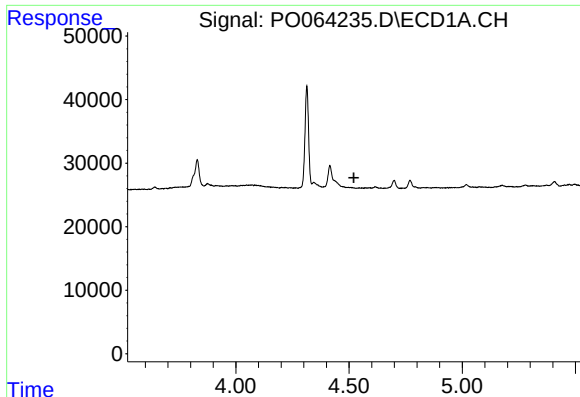
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 184982
Conc: 4.51 ng/ml



#2 Decachlorobiphenyl

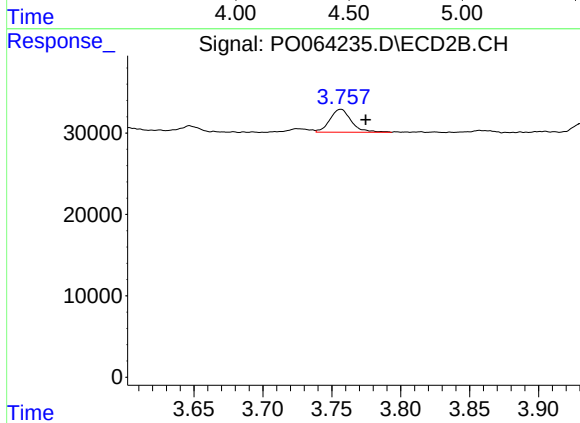
R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 174541
Conc: 4.27 ng/ml



#8 AR-1221-1

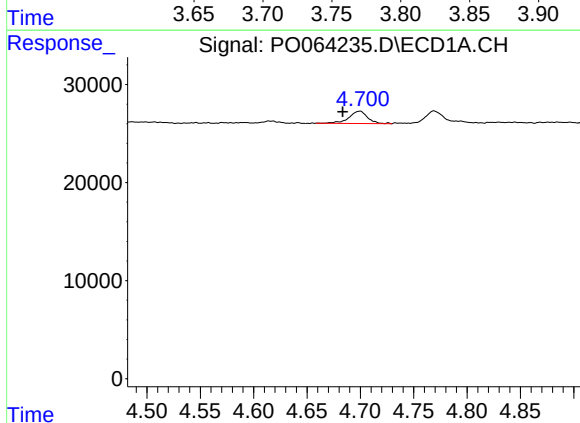
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-17



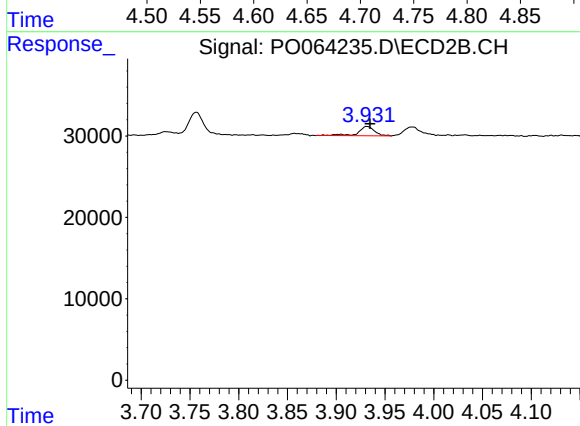
#8 AR-1221-1

R.T.: 3.757 min
Delta R.T.: -0.018 min
Response: 30533
Conc: 116.71 ng/ml



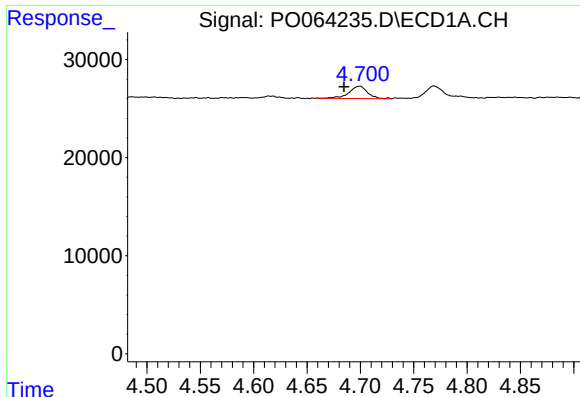
#10 AR-1221-3

R.T.: 4.699 min
Delta R.T.: 0.016 min
Response: 15260
Conc: 18.17 ng/ml



#10 AR-1221-3

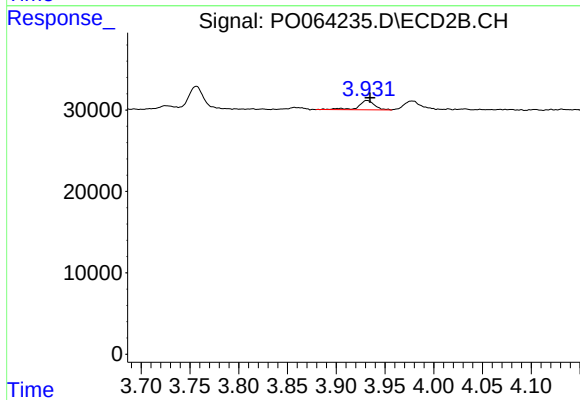
R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 13014
Conc: 20.13 ng/ml



#11 AR-1232-1

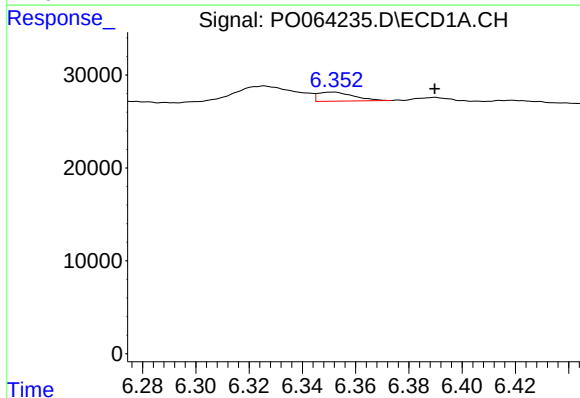
R.T.: 4.699 min
Delta R.T.: 0.015 min
Response: 15260
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



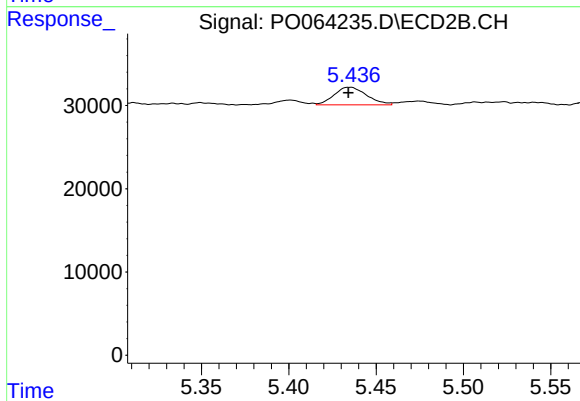
#11 AR-1232-1

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 13014
Conc: 12.85 ng/ml



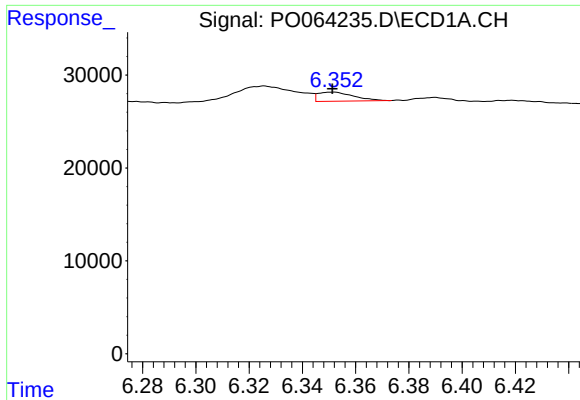
#20 AR-1242-5

R.T.: 6.351 min
Delta R.T.: -0.038 min
Response: 9019
Conc: 10.68 ng/ml



#20 AR-1242-5

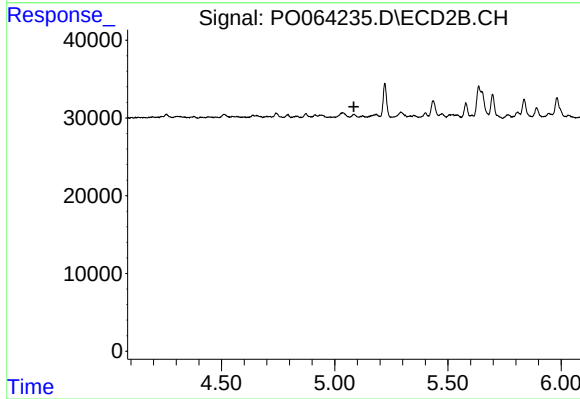
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 27549
Conc: 35.10 ng/ml



#24 AR-1248-4

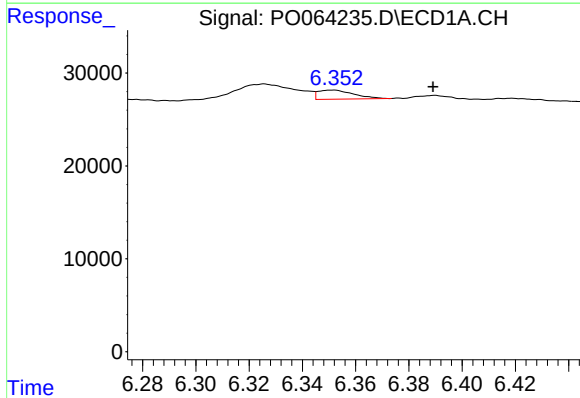
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 9019
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



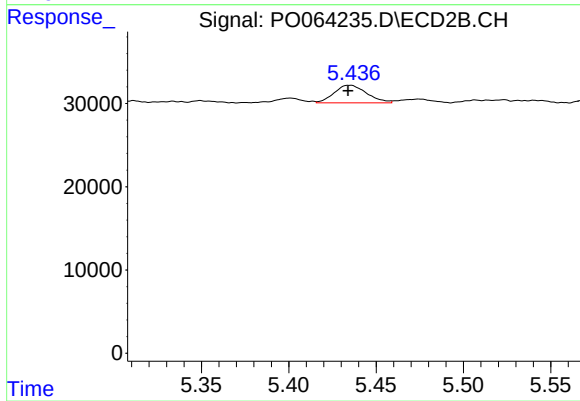
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



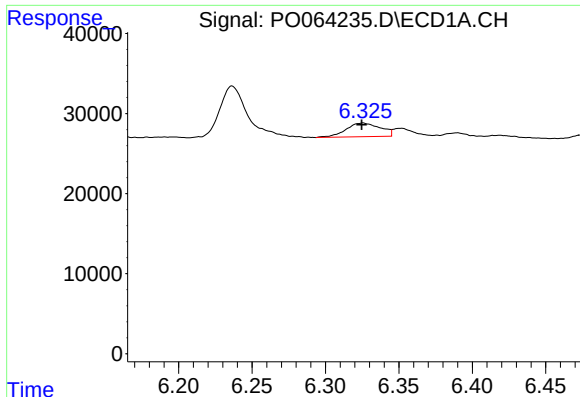
#25 AR-1248-5

R.T.: 6.351 min
Delta R.T.: -0.038 min
Response: 9019
Conc: 8.41 ng/ml



#25 AR-1248-5

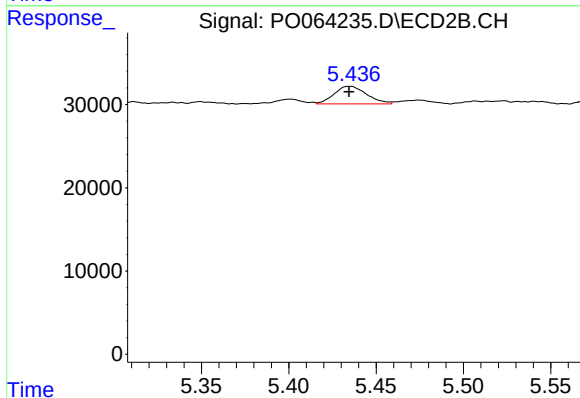
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 27549
Conc: 22.74 ng/ml



#26 AR-1254-1

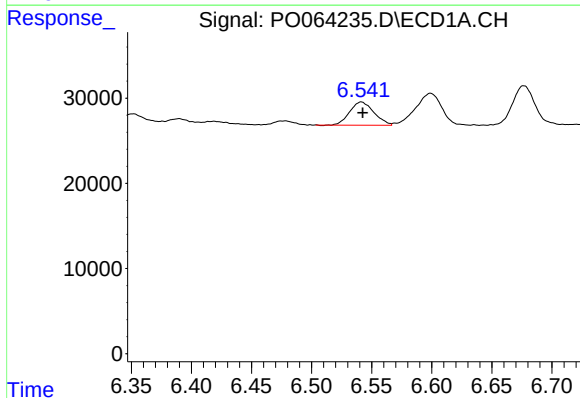
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 27959
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



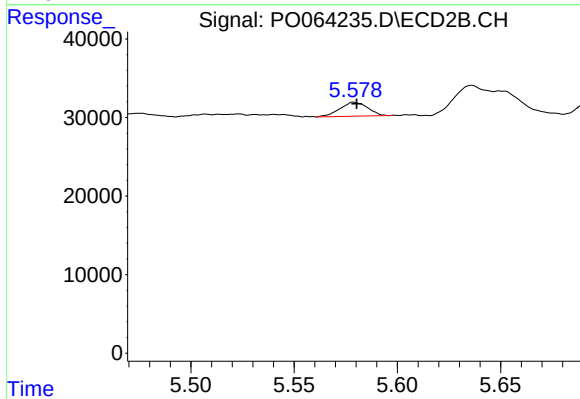
#26 AR-1254-1

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 27549
Conc: 14.02 ng/ml



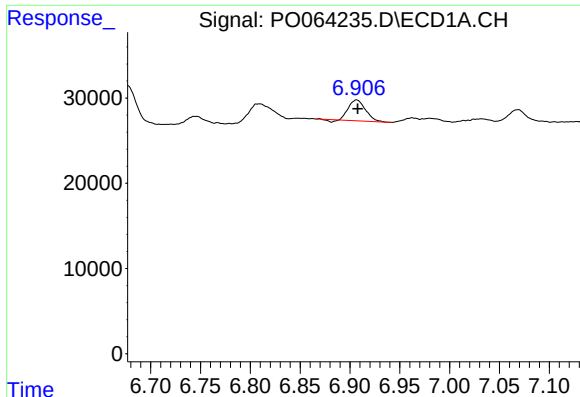
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 38129
Conc: 14.63 ng/ml



#27 AR-1254-2

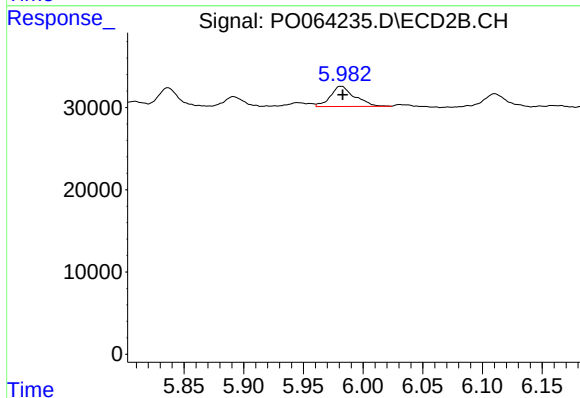
R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 16424
Conc: 9.17 ng/ml



#28 AR-1254-3

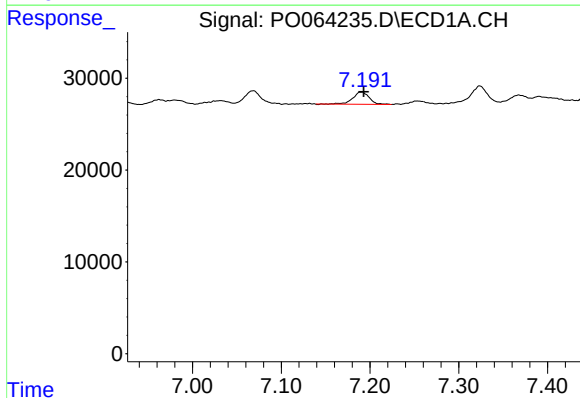
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 28365
Conc: 9.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



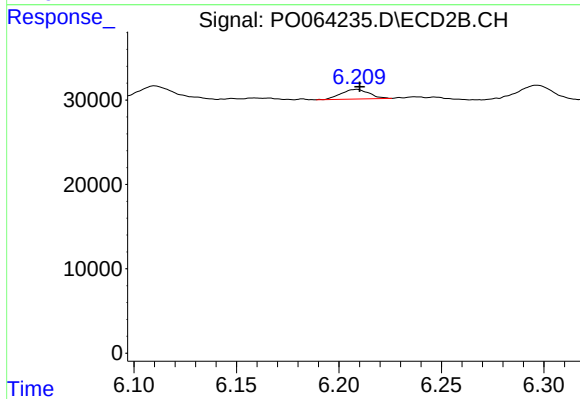
#28 AR-1254-3

R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 34795
Conc: 11.24 ng/ml



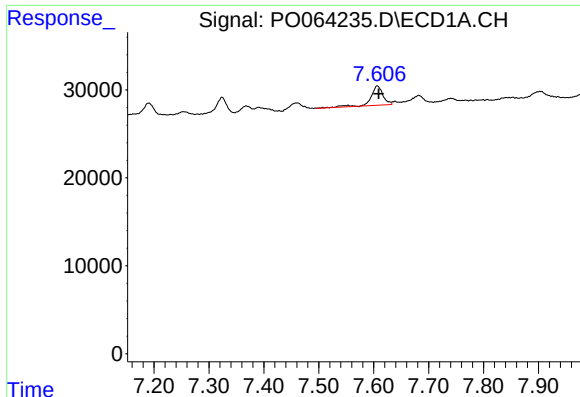
#29 AR-1254-4

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 17342
Conc: 7.57 ng/ml



#29 AR-1254-4

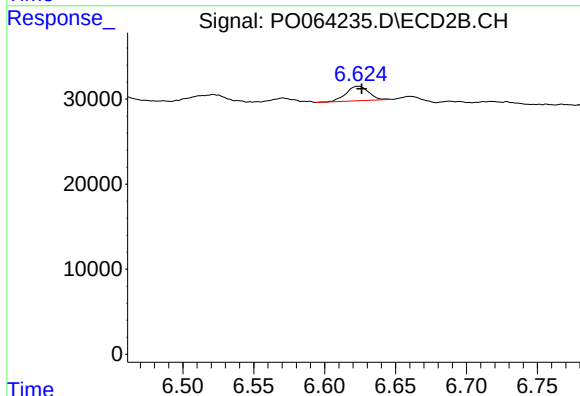
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 10841
Conc: 5.25 ng/ml



#30 AR-1254-5

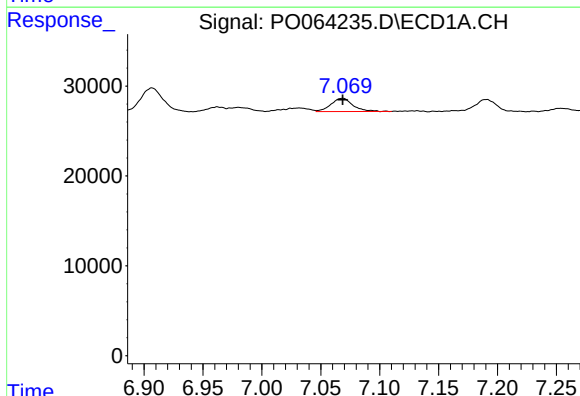
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 33282
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



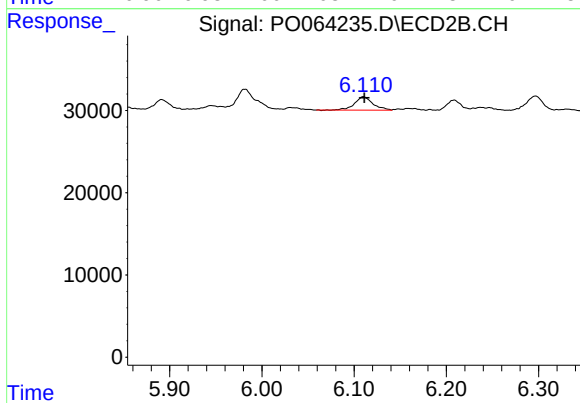
#30 AR-1254-5

R.T.: 6.624 min
Delta R.T.: -0.002 min
Response: 18910
Conc: 6.27 ng/ml



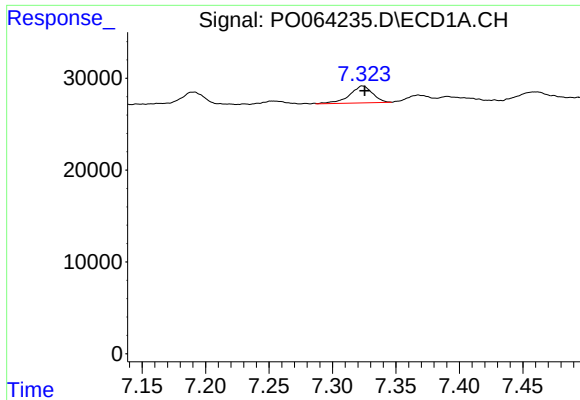
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 18914
Conc: 10.02 ng/ml



#31 AR-1260-1

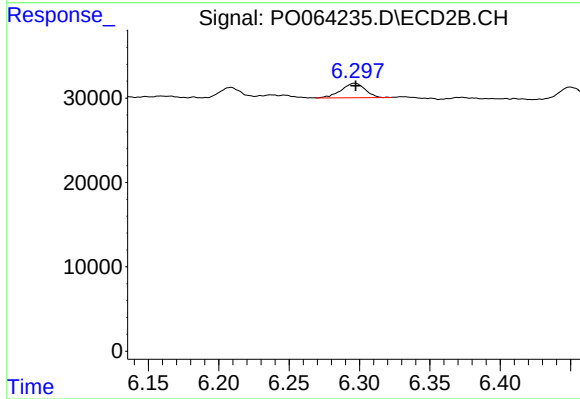
R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 22332
Conc: 12.72 ng/ml



#32 AR-1260-2

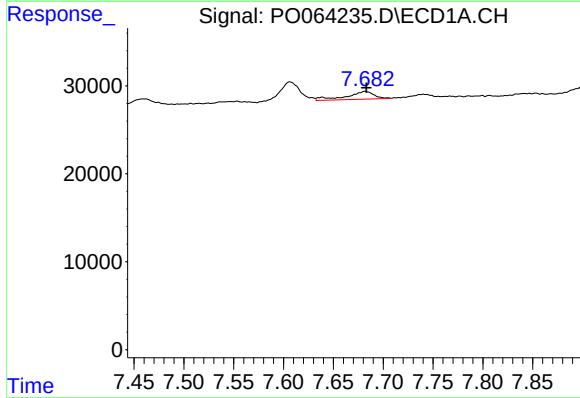
R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 23286
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



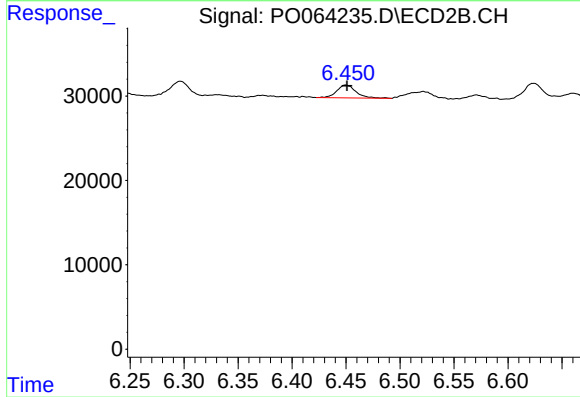
#32 AR-1260-2

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 20288
Conc: 9.12 ng/ml



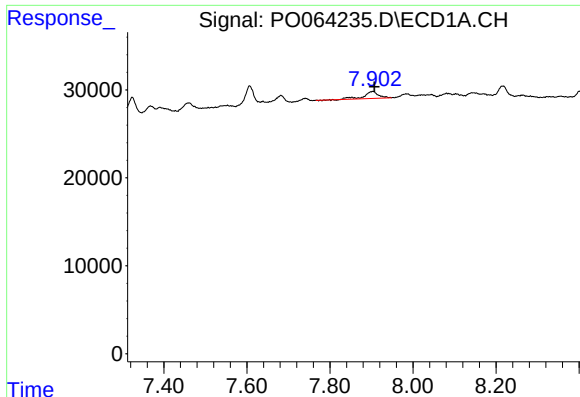
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 17188
Conc: 9.28 ng/ml



#33 AR-1260-3

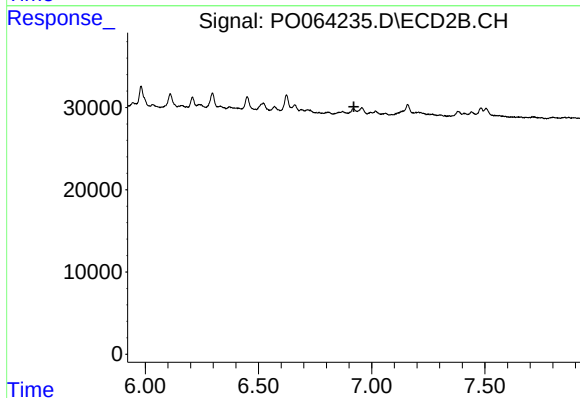
R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 18851
Conc: 9.27 ng/ml



#34 AR-1260-4

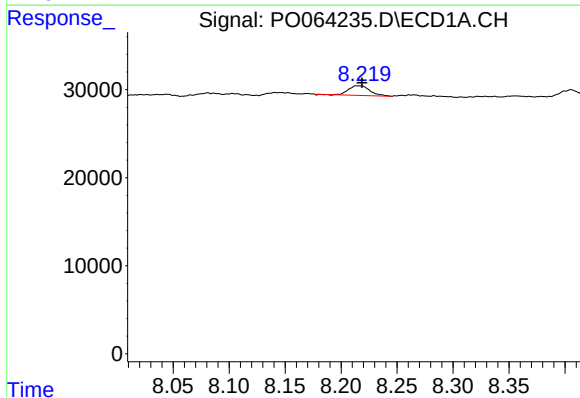
R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 19872
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



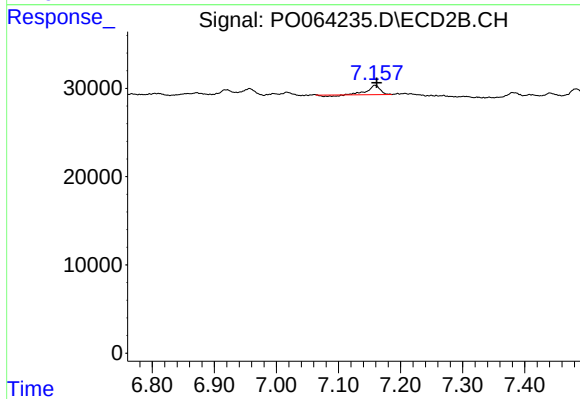
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



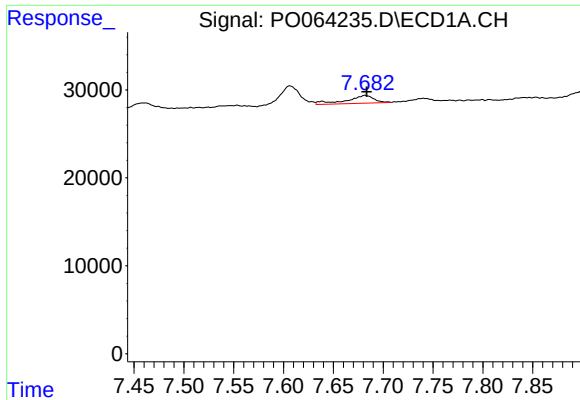
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 14500
Conc: 3.28 ng/ml



#35 AR-1260-5

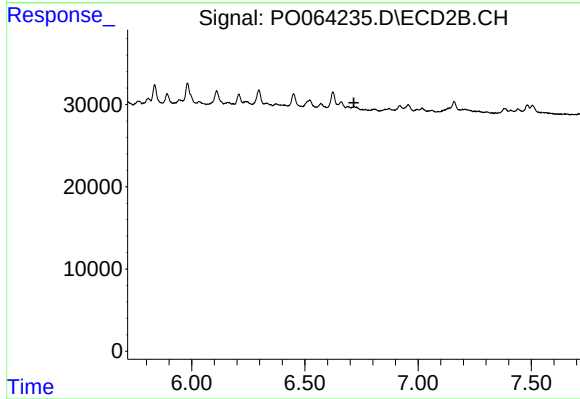
R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 13147
Conc: 2.72 ng/ml



#36 AR-1262-1

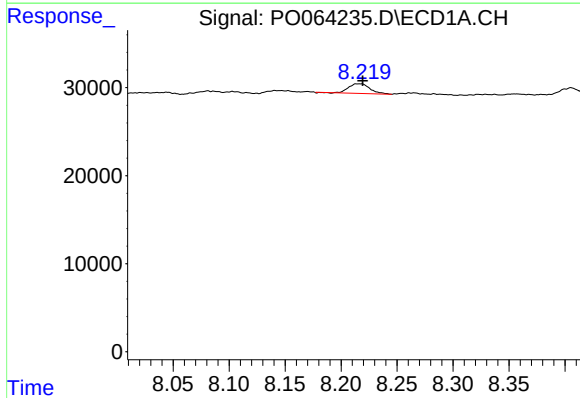
R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 17188
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-17



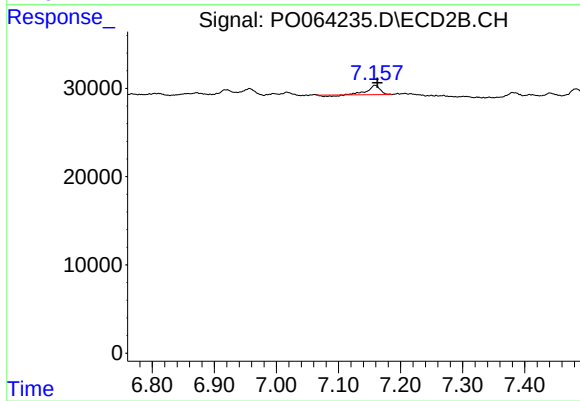
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



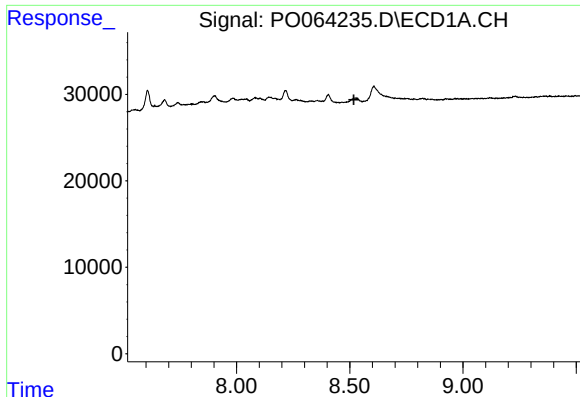
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 14500
Conc: 2.63 ng/ml



#37 AR-1262-2

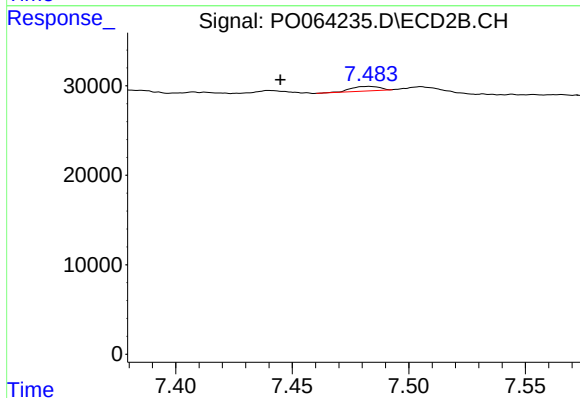
R.T.: 7.159 min
Delta R.T.: -0.004 min
Response: 13147
Conc: 2.20 ng/ml



#38 AR-1262-3

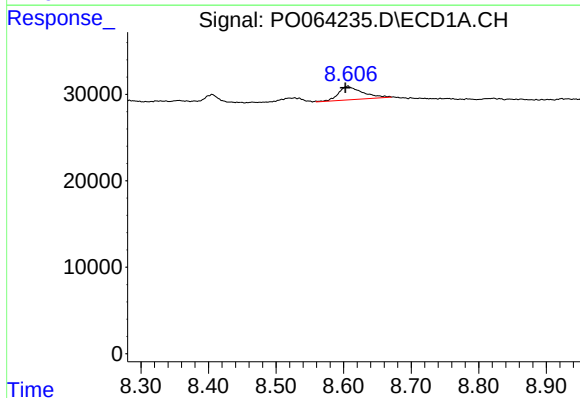
R.T.: 0.000 min
Exp R.T.: 8.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-17



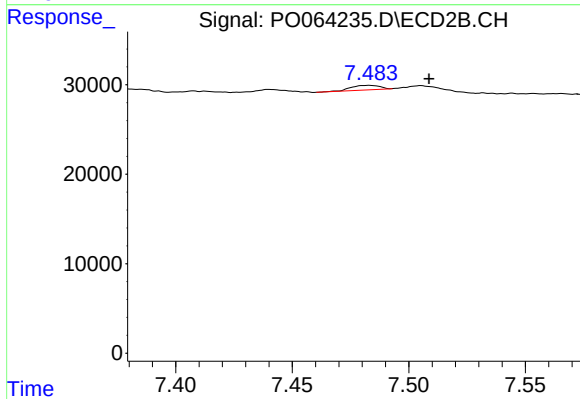
#38 AR-1262-3

R.T.: 7.483 min
Delta R.T.: 0.038 min
Response: 4395
Conc: 1.89 ng/ml



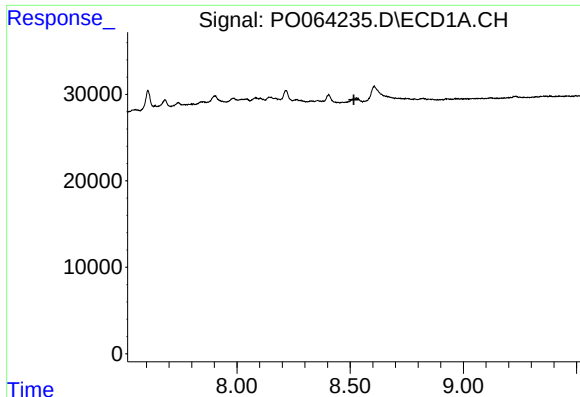
#39 AR-1262-4

R.T.: 8.607 min
Delta R.T.: 0.004 min
Response: 38186
Conc: 13.06 ng/ml



#39 AR-1262-4

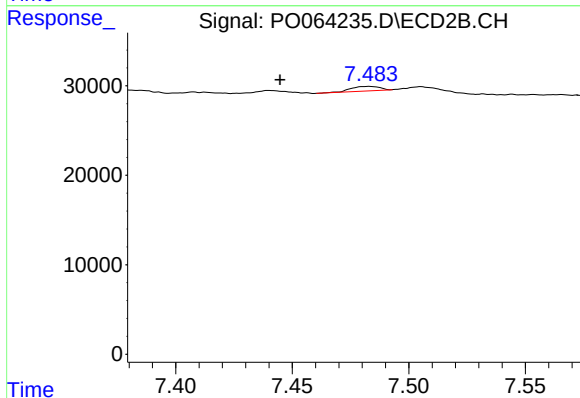
R.T.: 7.483 min
Delta R.T.: -0.026 min
Response: 4395
Conc: 0.99 ng/ml



#41 AR-1268-1

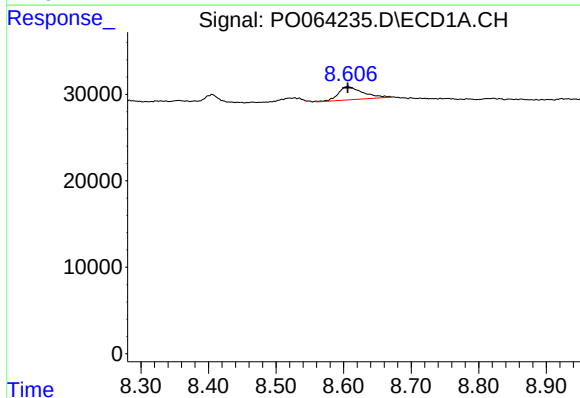
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-17



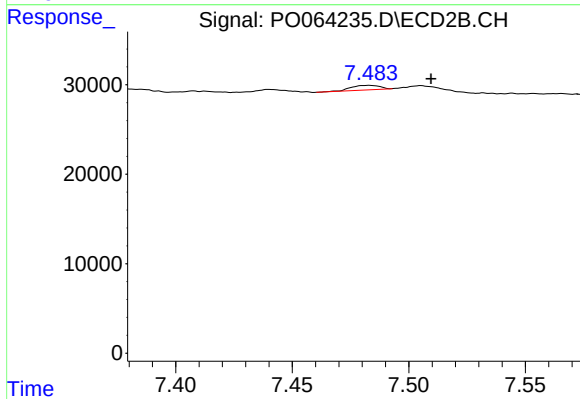
#41 AR-1268-1

R.T.: 7.483 min
Delta R.T.: 0.038 min
Response: 4395
Conc: 0.63 ng/ml



#42 AR-1268-2

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 38186
Conc: 6.32 ng/ml



#42 AR-1268-2

R.T.: 7.483 min
Delta R.T.: -0.027 min
Response: 4395
Conc: 0.69 ng/ml