

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 17:37
 Operator : SM/AJ
 Sample : K3858-02RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:51:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.187	3.533	741455	670394	21.880	20.902
2)	SA Decachlor...	9.694	8.432	1331950	890145	26.035	25.970
Target Compounds							
3)	L1 AR-1016-1	5.415	4.638	556850	120489	360.832	100.817 #
4)	L1 AR-1016-2	5.415	4.638	556850	120489	246.534	68.006 #
5)	L1 AR-1016-3	5.415	0.000	556850	0	393.456	N.D. #
12)	L3 AR-1232-2	0.000	4.638	0	120489	N.D.	152.648 #
13)	L3 AR-1232-3	5.415	0.000	556850	0	559.104	N.D. #
16)	L4 AR-1242-1	5.415	4.638	556850	120489	454.657	126.433 #
17)	L4 AR-1242-2	5.415	4.638	556850	120489	303.287	86.364 #
18)	L4 AR-1242-3	5.415	0.000	556850	0	479.576	N.D. #
20)	L4 AR-1242-5	6.280	0.000	12383	0	10.694	N.D. #
21)	L5 AR-1248-1	5.415	4.638	556850	120489	595.666	164.071 #
24)	L5 AR-1248-4	6.191	0.000	20130	0	10.282	N.D. #
25)	L5 AR-1248-5	6.280	0.000	12383	0	6.497	N.D. #
26)	L6 AR-1254-1	6.191	0.000	20130	0	10.243	N.D. #
28)	L6 AR-1254-3	6.788	0.000	227641	0	64.528	N.D. #
29)	L6 AR-1254-4	7.057	0.000	29784	0	10.066	N.D. #
30)	L6 AR-1254-5	7.489	0.000	80621	0	27.466	N.D. #
31)	L7 AR-1260-1	6.897	0.000	70265	0	28.093	N.D. #
32)	L7 AR-1260-2	7.161	6.234	68691	26701	19.537	10.383 #
33)	L7 AR-1260-3	7.530	0.000	12258	0	4.175	N.D. #
36)	L8 AR-1262-1	7.530	0.000	12258	0	2.219	N.D. #

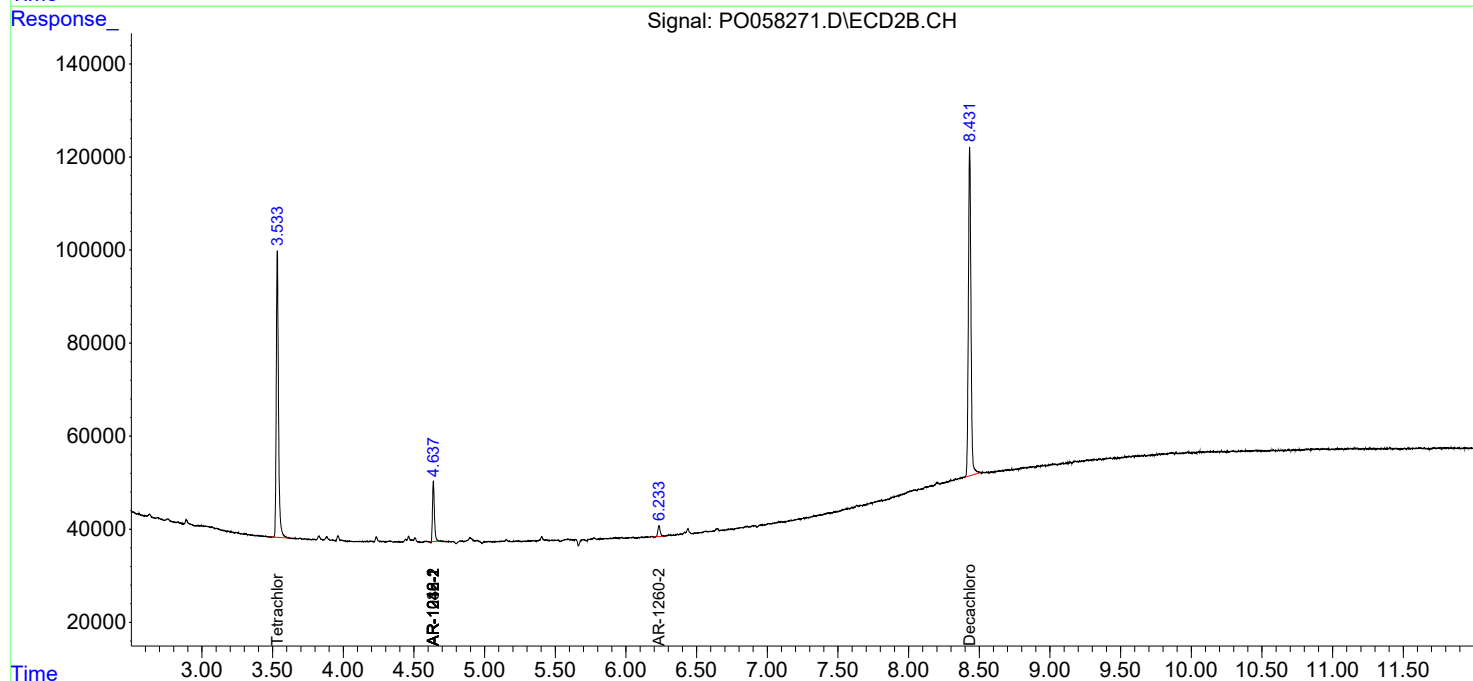
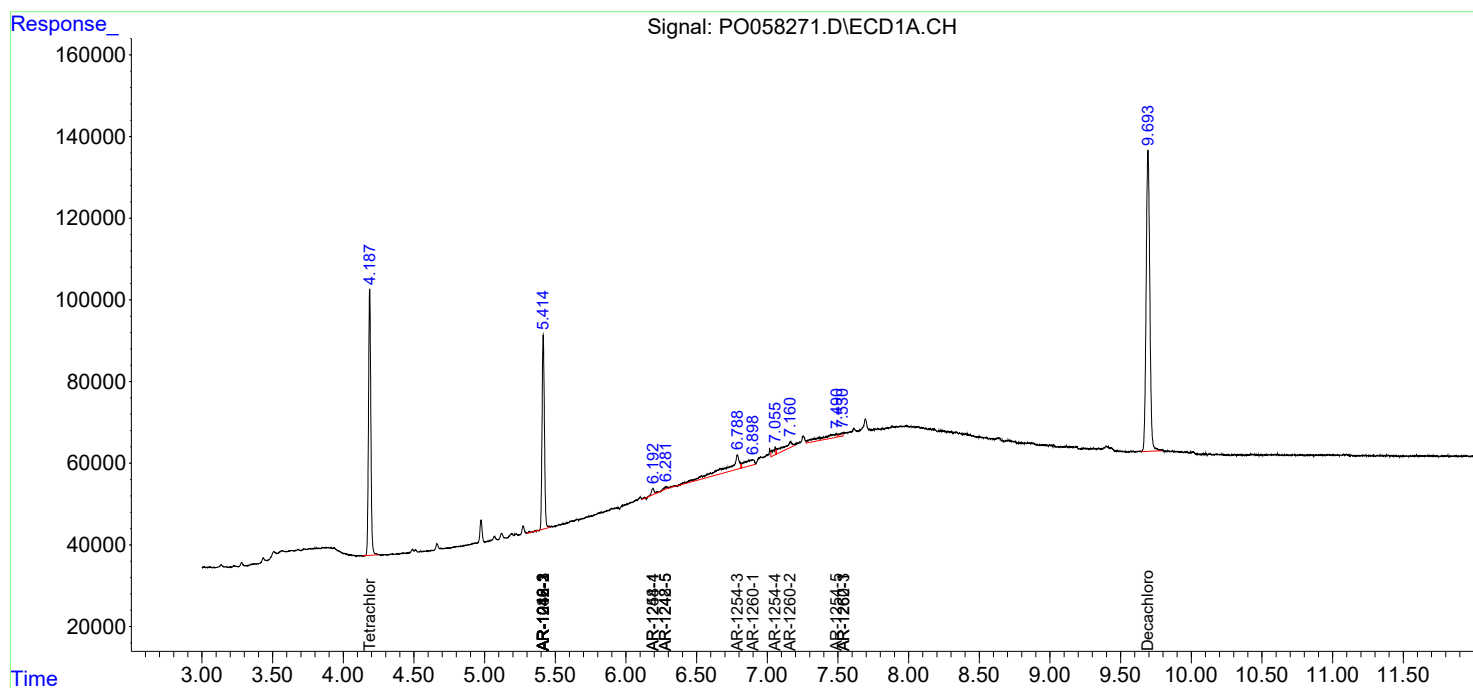
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

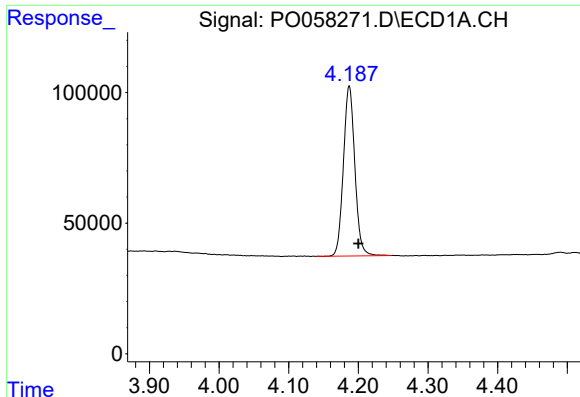
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
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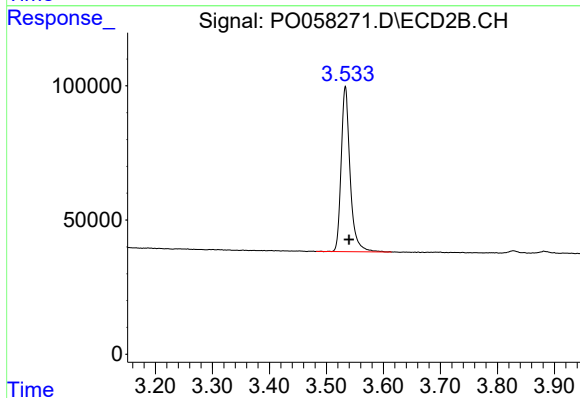




#1 Tetrachloro-m-xylene

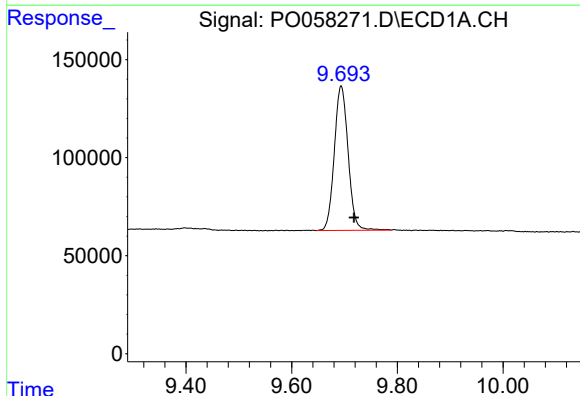
R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 741455
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



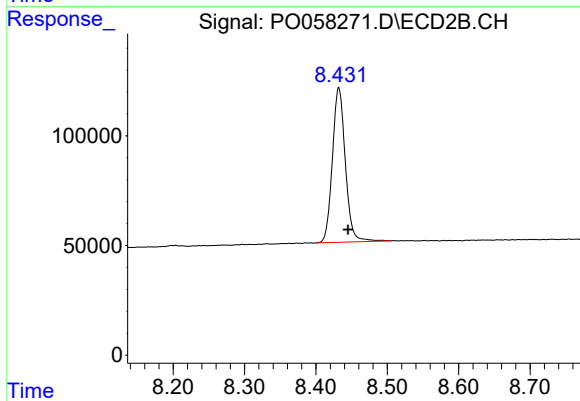
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.006 min
Response: 670394
Conc: 20.90 ng/ml



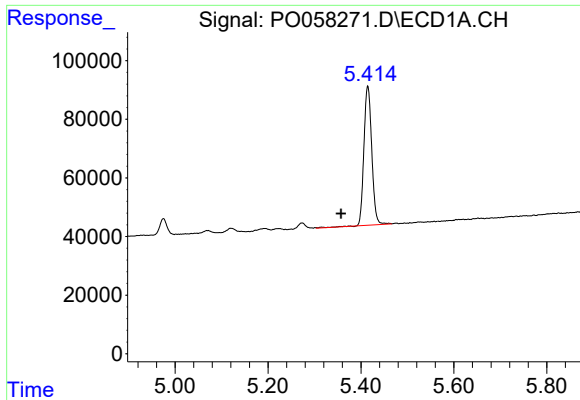
#2 Decachlorobiphenyl

R.T.: 9.694 min
Delta R.T.: -0.024 min
Response: 1331950
Conc: 26.04 ng/ml



#2 Decachlorobiphenyl

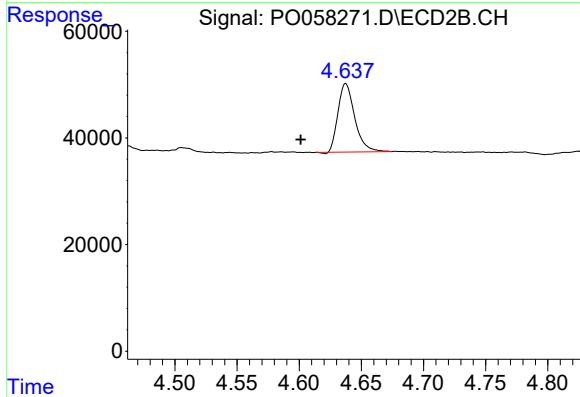
R.T.: 8.432 min
Delta R.T.: -0.013 min
Response: 890145
Conc: 25.97 ng/ml



#3 AR-1016-1

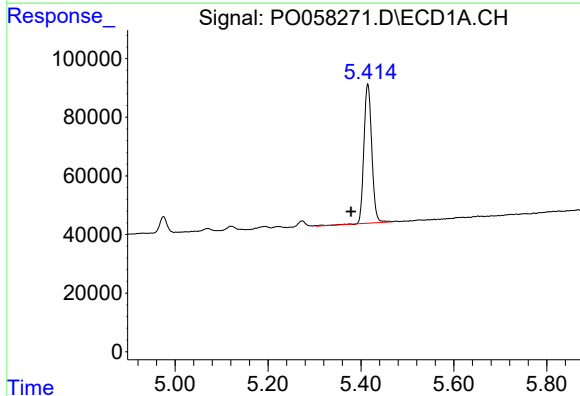
R.T.: 5.415 min
Delta R.T.: 0.058 min
Response: 556850
Conc: 360.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



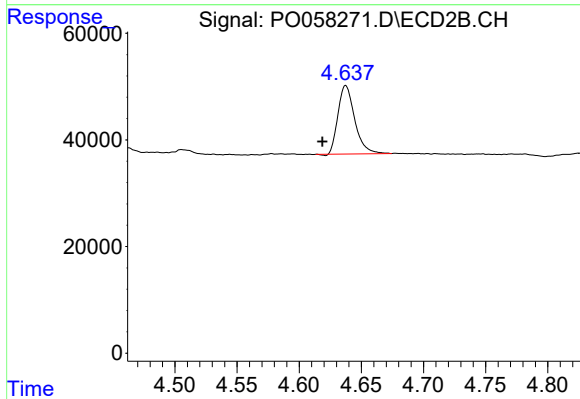
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: 0.036 min
Response: 120489
Conc: 100.82 ng/ml



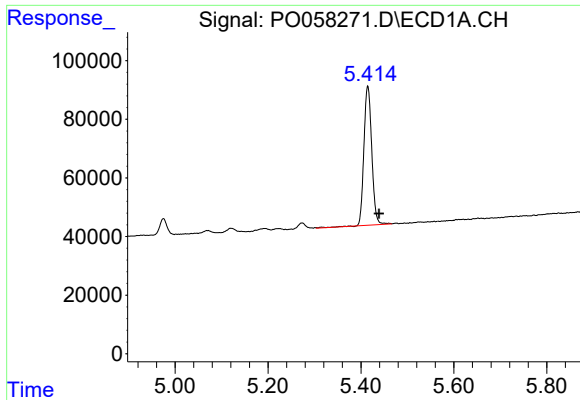
#4 AR-1016-2

R.T.: 5.415 min
Delta R.T.: 0.036 min
Response: 556850
Conc: 246.53 ng/ml



#4 AR-1016-2

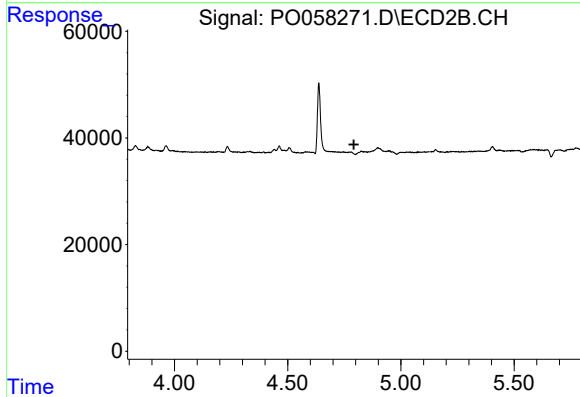
R.T.: 4.638 min
Delta R.T.: 0.019 min
Response: 120489
Conc: 68.01 ng/ml



#5 AR-1016-3

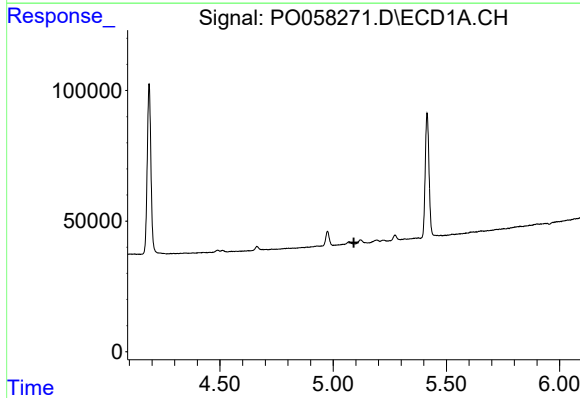
R.T.: 5.415 min
Delta R.T.: -0.024 min
Response: 556850
Conc: 393.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



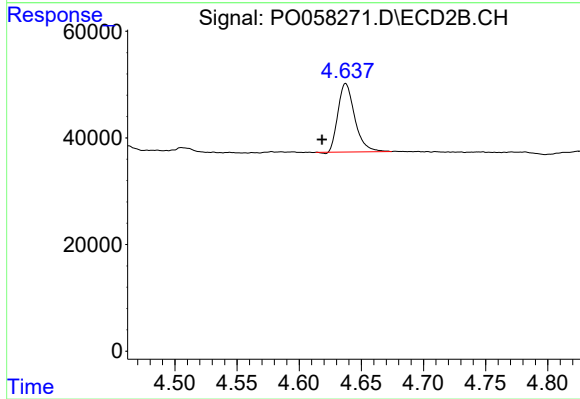
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



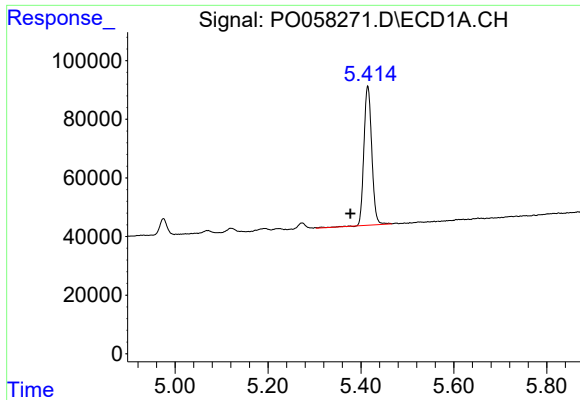
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#12 AR-1232-2

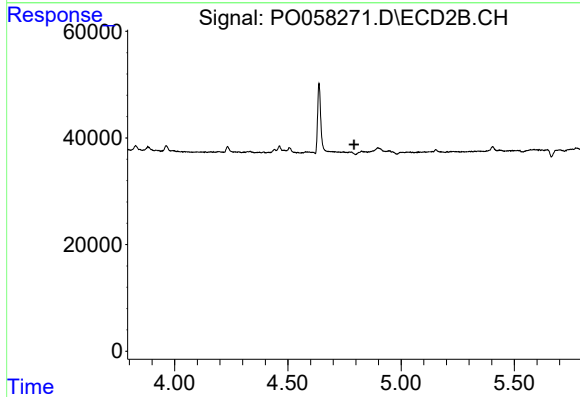
R.T.: 4.638 min
Delta R.T.: 0.019 min
Response: 120489
Conc: 152.65 ng/ml



#13 AR-1232-3

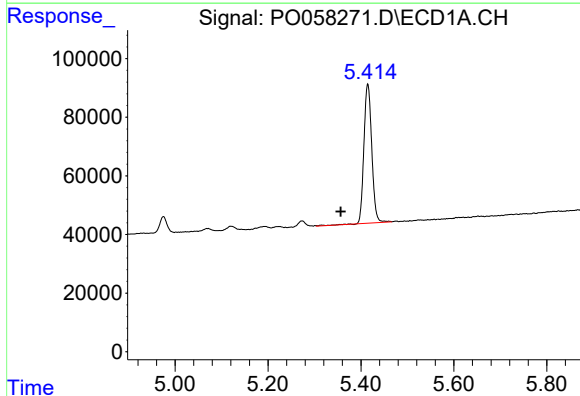
R.T.: 5.415 min
Delta R.T.: 0.037 min
Response: 556850
Conc: 559.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



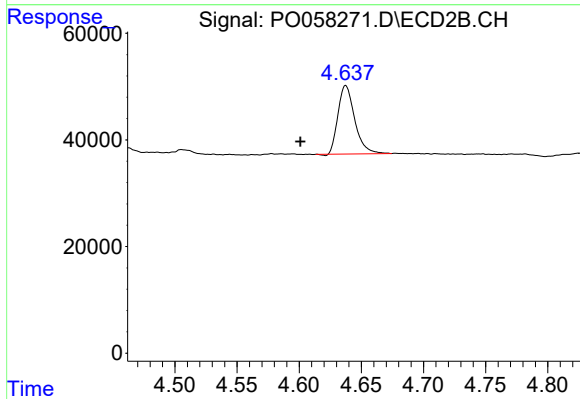
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



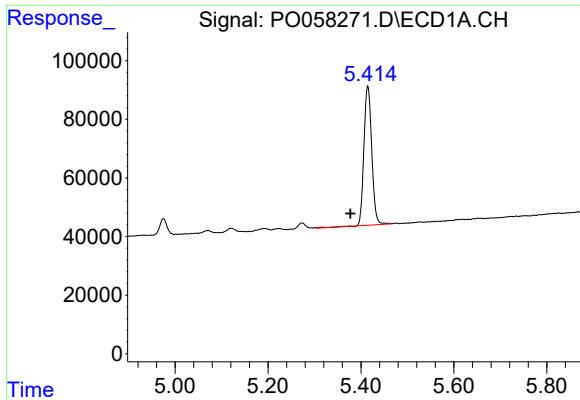
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: 0.059 min
Response: 556850
Conc: 454.66 ng/ml



#16 AR-1242-1

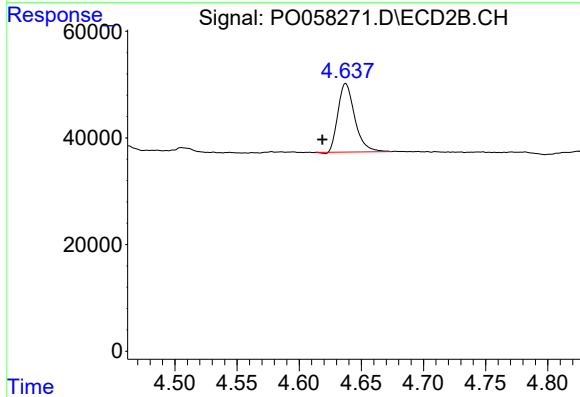
R.T.: 4.638 min
Delta R.T.: 0.036 min
Response: 120489
Conc: 126.43 ng/ml



#17 AR-1242-2

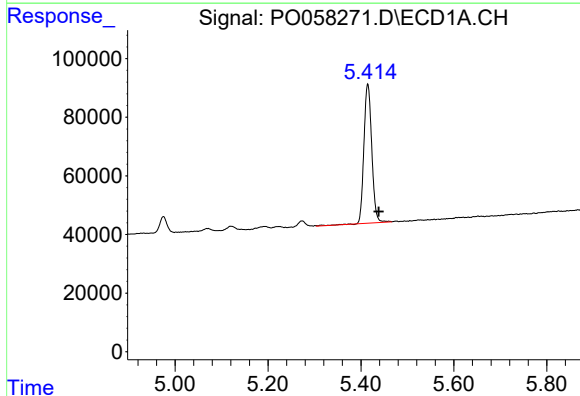
R.T.: 5.415 min
Delta R.T.: 0.038 min
Response: 556850
Conc: 303.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



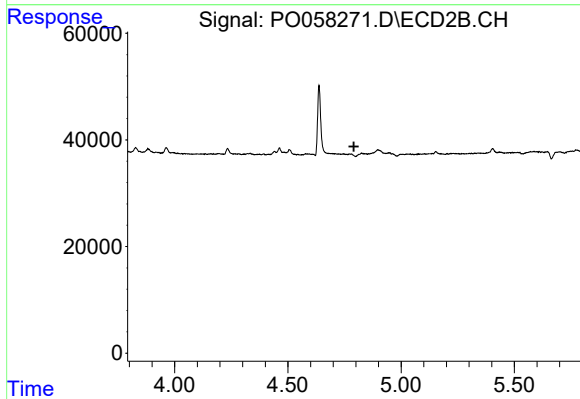
#17 AR-1242-2

R.T.: 4.638 min
Delta R.T.: 0.019 min
Response: 120489
Conc: 86.36 ng/ml



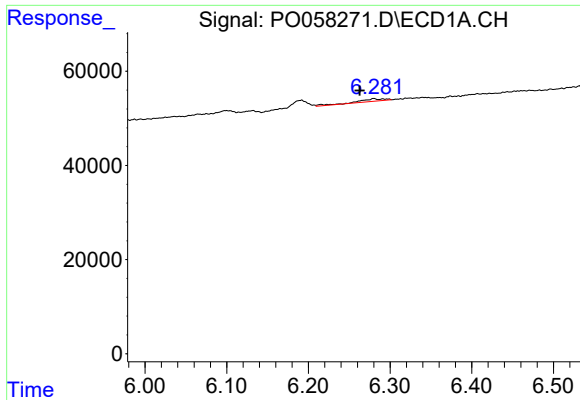
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: -0.023 min
Response: 556850
Conc: 479.58 ng/ml



#18 AR-1242-3

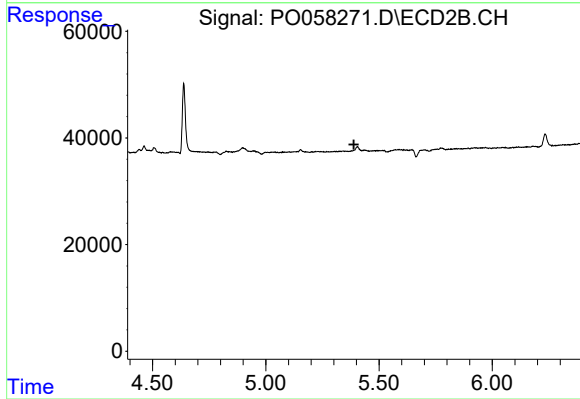
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

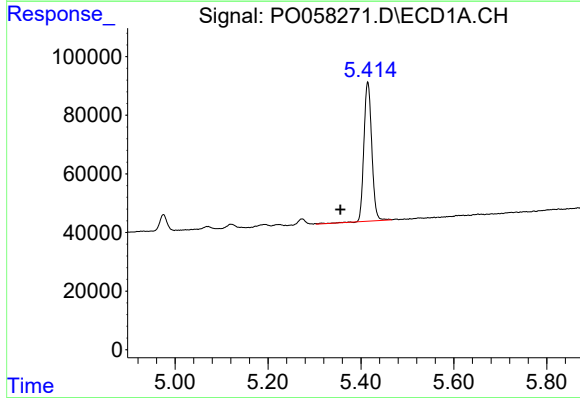
R.T.: 6.280 min
Delta R.T.: 0.017 min
Response: 12383
Conc: 10.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



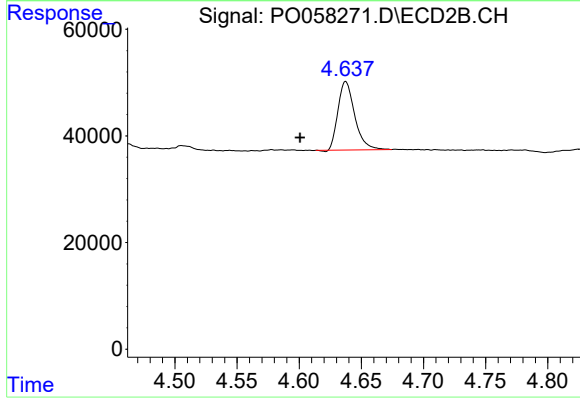
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



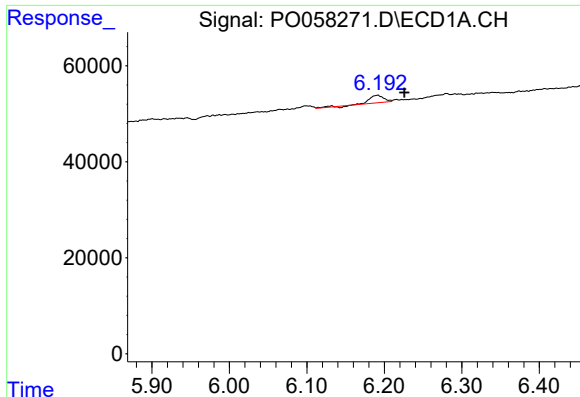
#21 AR-1248-1

R.T.: 5.415 min
Delta R.T.: 0.059 min
Response: 556850
Conc: 595.67 ng/ml



#21 AR-1248-1

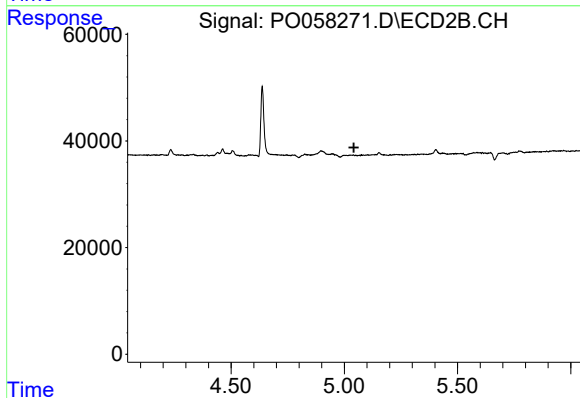
R.T.: 4.638 min
Delta R.T.: 0.037 min
Response: 120489
Conc: 164.07 ng/ml



#24 AR-1248-4

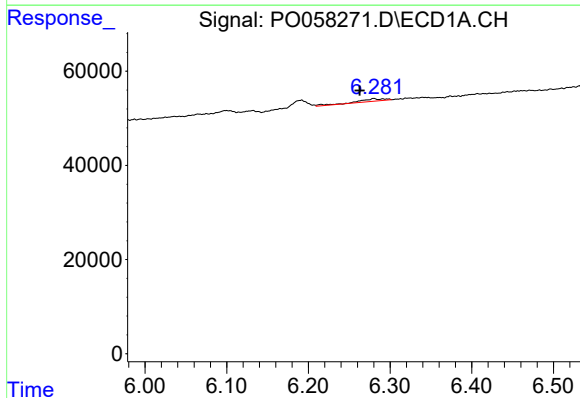
R.T.: 6.191 min
Delta R.T.: -0.035 min
Response: 20130
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



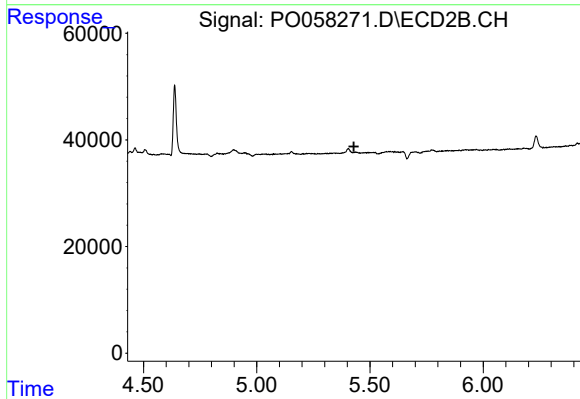
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



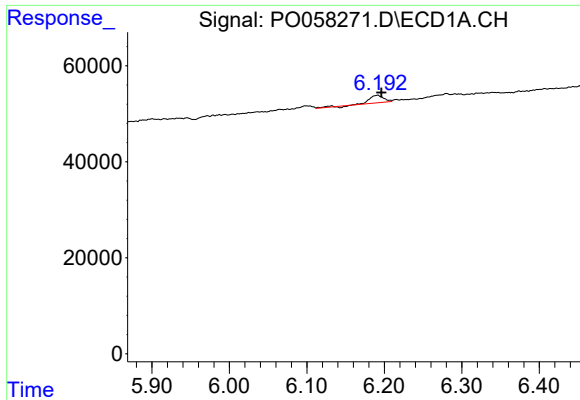
#25 AR-1248-5

R.T.: 6.280 min
Delta R.T.: 0.017 min
Response: 12383
Conc: 6.50 ng/ml



#25 AR-1248-5

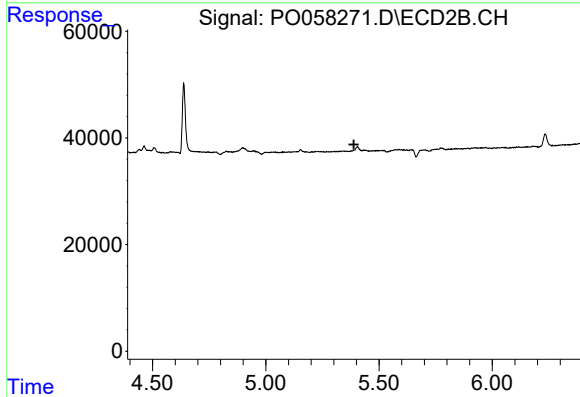
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

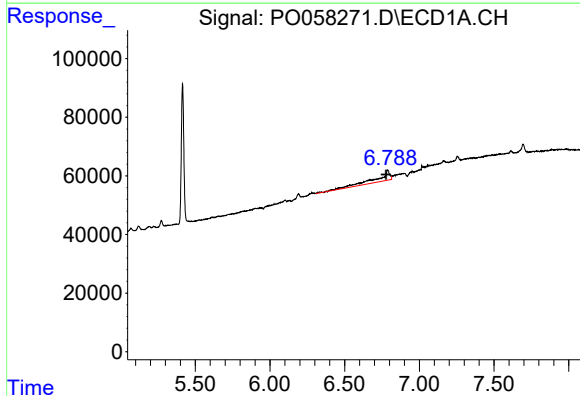
R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 20130
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



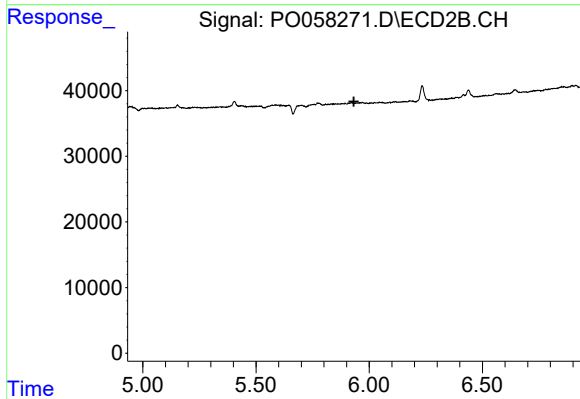
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



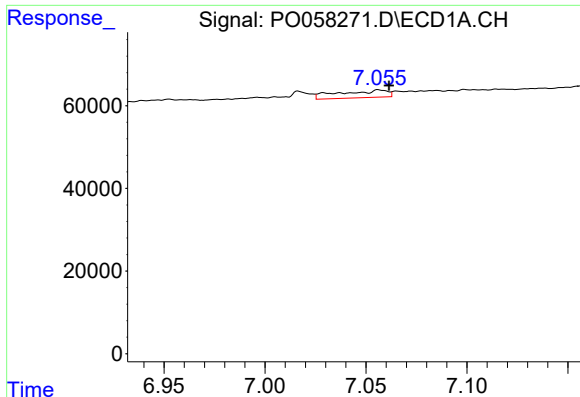
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: 0.011 min
Response: 227641
Conc: 64.53 ng/ml



#28 AR-1254-3

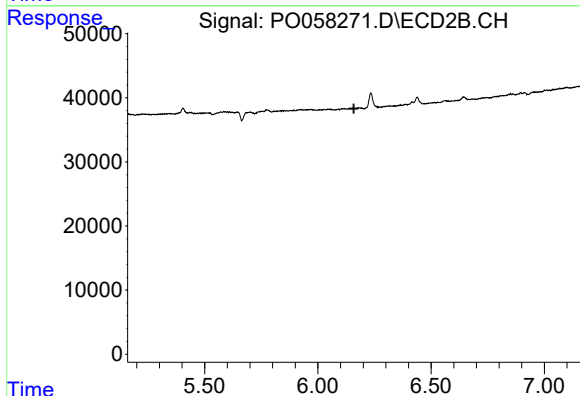
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

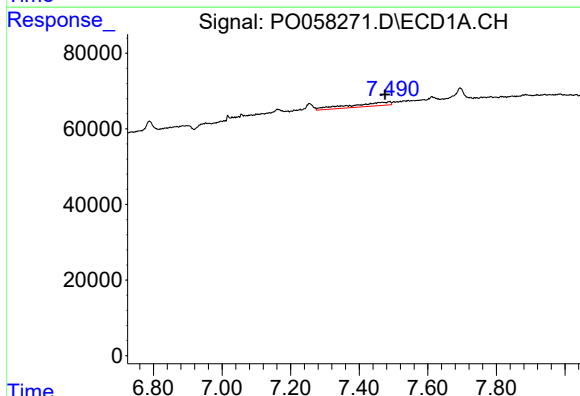
R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 29784
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



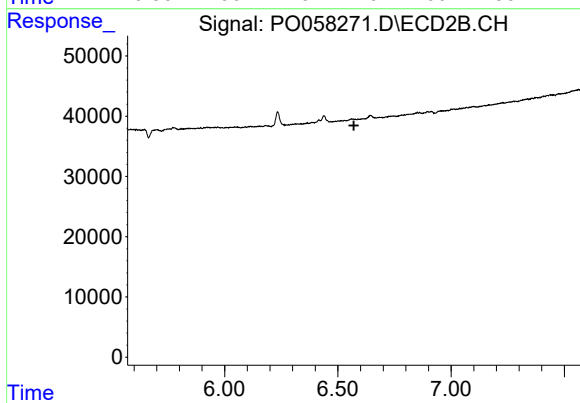
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



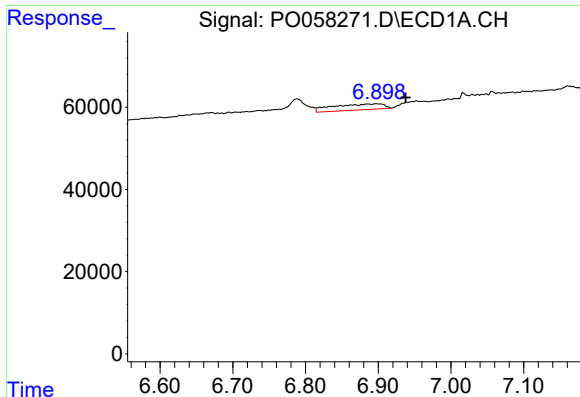
#30 AR-1254-5

R.T.: 7.489 min
Delta R.T.: 0.014 min
Response: 80621
Conc: 27.47 ng/ml



#30 AR-1254-5

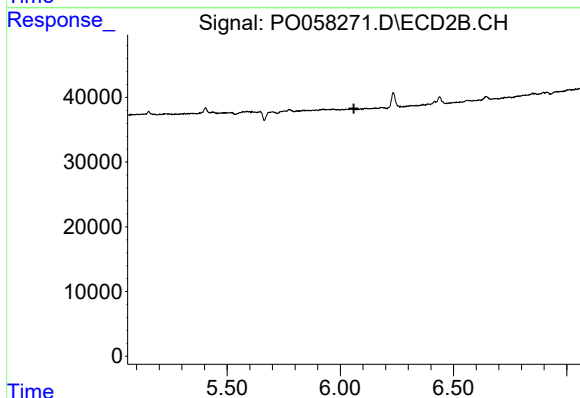
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#31 AR-1260-1

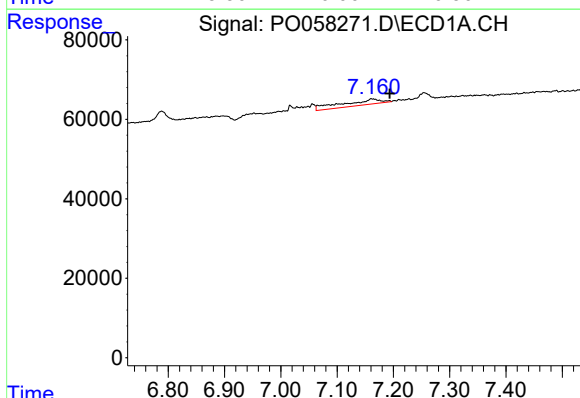
R.T.: 6.897 min
Delta R.T.: -0.040 min
Response: 70265
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



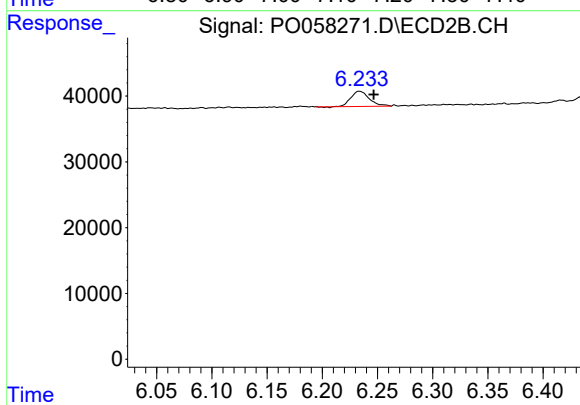
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



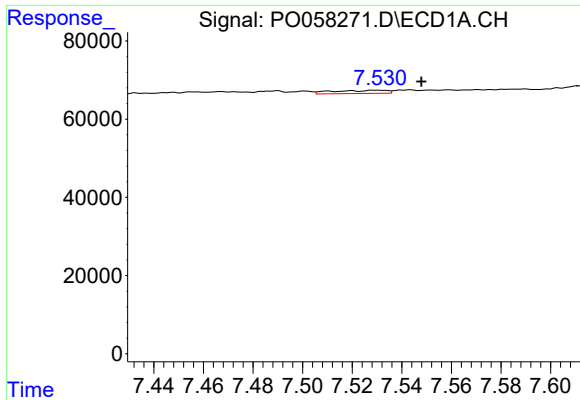
#32 AR-1260-2

R.T.: 7.161 min
Delta R.T.: -0.033 min
Response: 68691
Conc: 19.54 ng/ml



#32 AR-1260-2

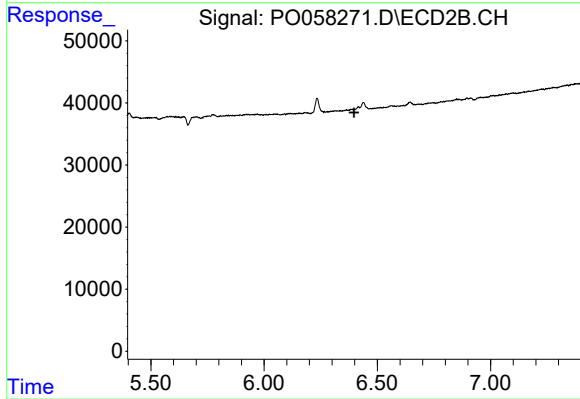
R.T.: 6.234 min
Delta R.T.: -0.013 min
Response: 26701
Conc: 10.38 ng/ml



#33 AR-1260-3

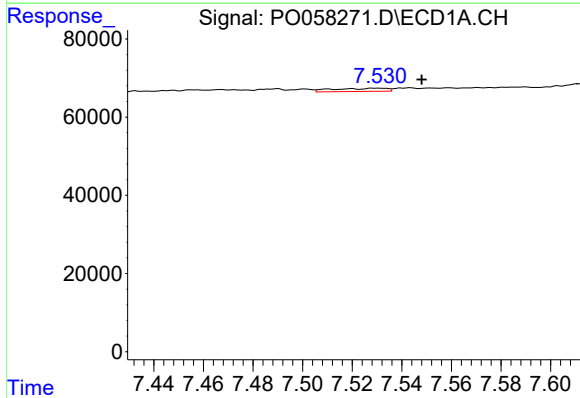
R.T.: 7.530 min
Delta R.T.: -0.018 min
Response: 12258
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



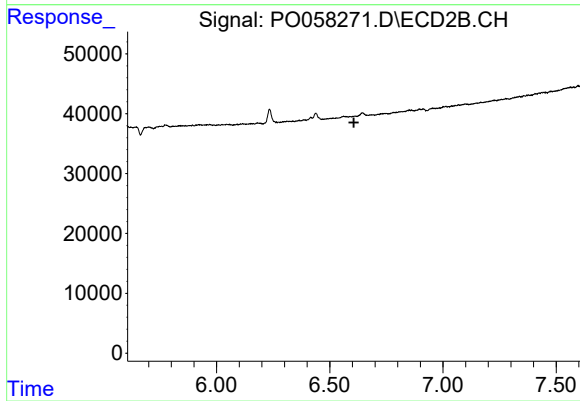
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.530 min
Delta R.T.: -0.018 min
Response: 12258
Conc: 2.22 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.