

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 17:03
 Operator : SM/AJ
 Sample : K3858-02
 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 17:19:45 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	3.534	766671	679414	22.624	21.183
2)	SA Decachlor...	9.693	8.432	1340396	886183	26.200	25.855
Target Compounds							
3)	L1 AR-1016-1	5.415	4.638	555190	124265	359.757	103.976 #
4)	L1 AR-1016-2	5.415	4.638	555190	124265	245.799	70.137 #
5)	L1 AR-1016-3	5.415	0.000	555190	0	392.284	N.D. #
12)	L3 AR-1232-2	5.123	4.638	17059	124265	36.885	157.432 #
13)	L3 AR-1232-3	5.415	0.000	555190	0	557.438	N.D. #
16)	L4 AR-1242-1	5.415	4.638	555190	124265	453.302	130.395 #
17)	L4 AR-1242-2	5.415	4.638	555190	124265	302.383	89.070 #
18)	L4 AR-1242-3	5.415	0.000	555190	0	478.146	N.D. #
20)	L4 AR-1242-5	6.284	0.000	48185	0	41.611	N.D. #
21)	L5 AR-1248-1	5.415	4.638	555190	124265	593.890	169.213 #
24)	L5 AR-1248-4	6.191	0.000	35801	0	18.286	N.D. #
25)	L5 AR-1248-5	6.284	0.000	48185	0	25.283	N.D. #
26)	L6 AR-1254-1	6.191	0.000	35801	0	18.218	N.D. #
28)	L6 AR-1254-3	6.789	0.000	109305	0	30.984	N.D. #
29)	L6 AR-1254-4	6.996	0.000	29071	0	9.825	N.D. #
30)	L6 AR-1254-5	7.454	0.000	15358	0	5.232	N.D. #
31)	L7 AR-1260-1	6.899	0.000	13854	0	5.539	N.D. #
32)	L7 AR-1260-2	7.164	6.236	37964	18220	10.798	7.085 #
33)	L7 AR-1260-3	7.549	0.000	19421	0	6.614	N.D. #
36)	L8 AR-1262-1	7.549	0.000	19421	0	3.515	N.D. #

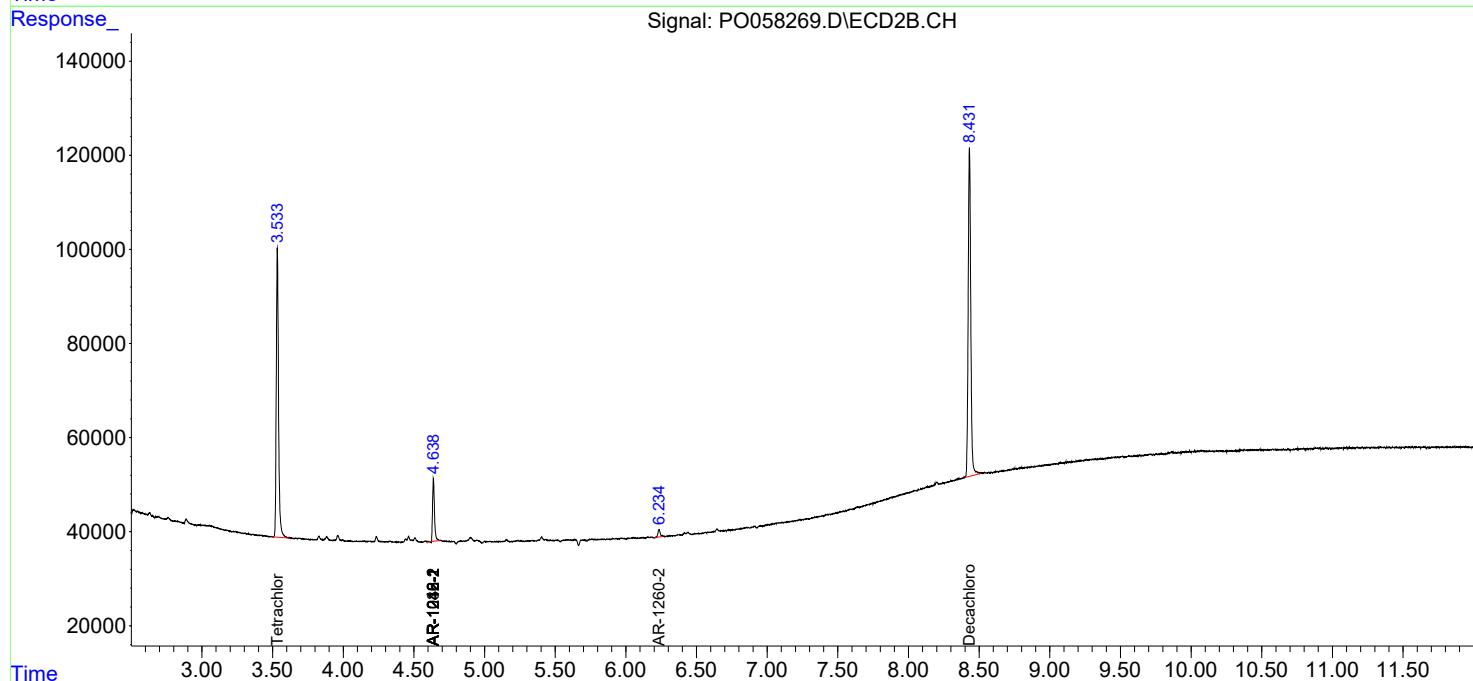
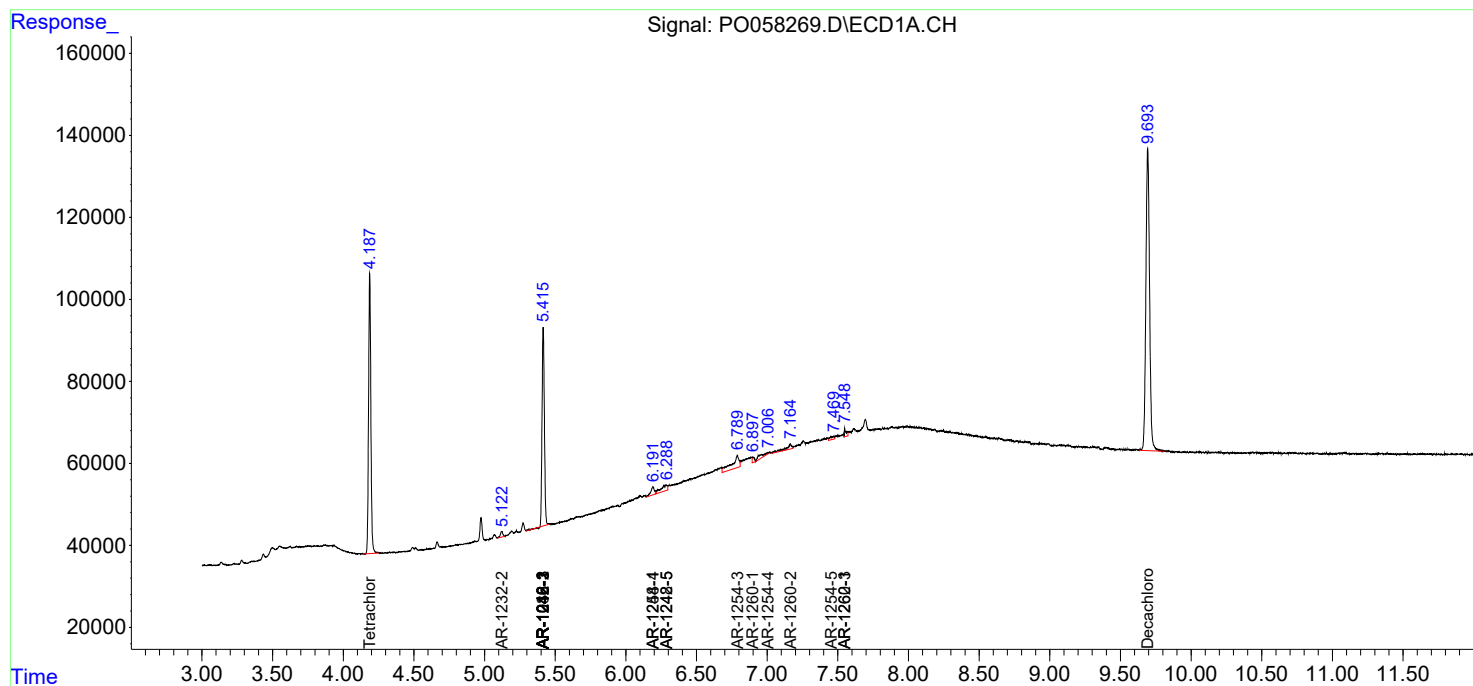
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

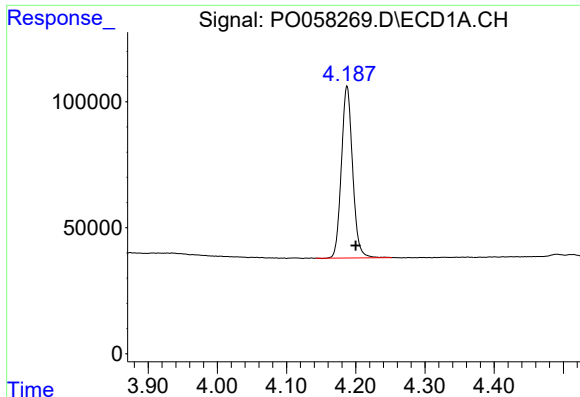
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
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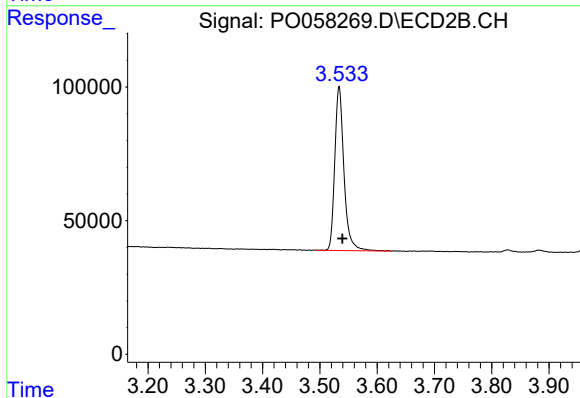




#1 Tetrachloro-m-xylene

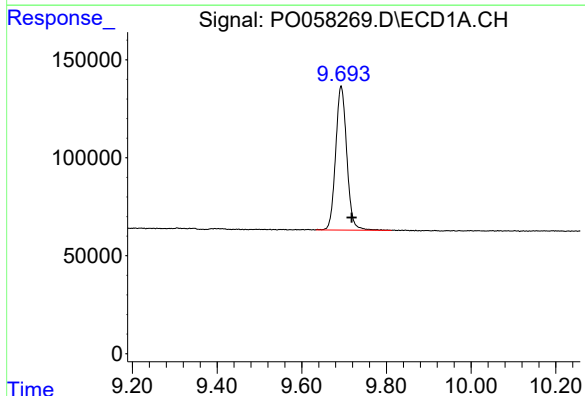
R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 766671
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



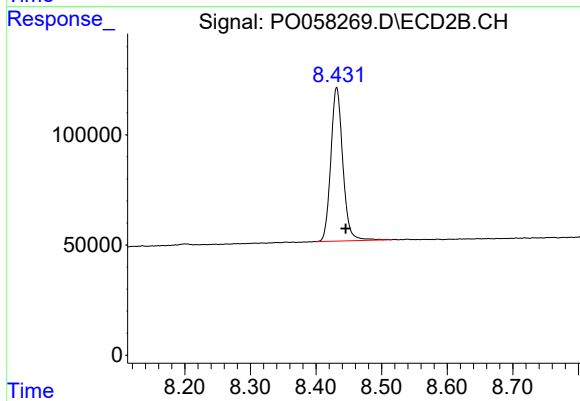
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.006 min
Response: 679414
Conc: 21.18 ng/ml



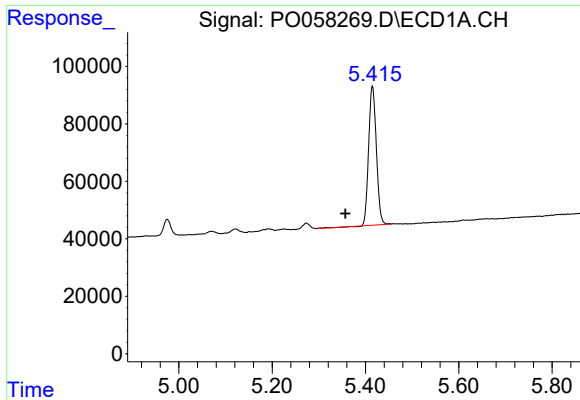
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 1340396
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

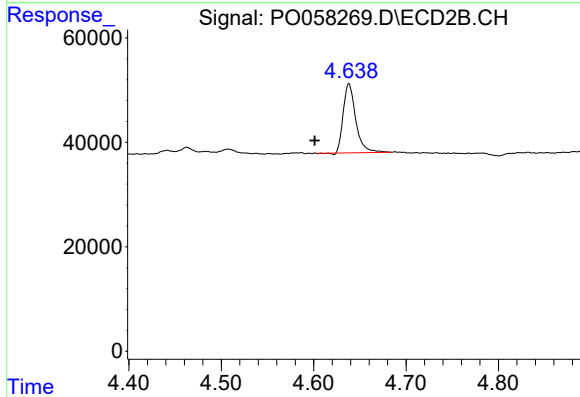
R.T.: 8.432 min
Delta R.T.: -0.014 min
Response: 886183
Conc: 25.85 ng/ml



#3 AR-1016-1

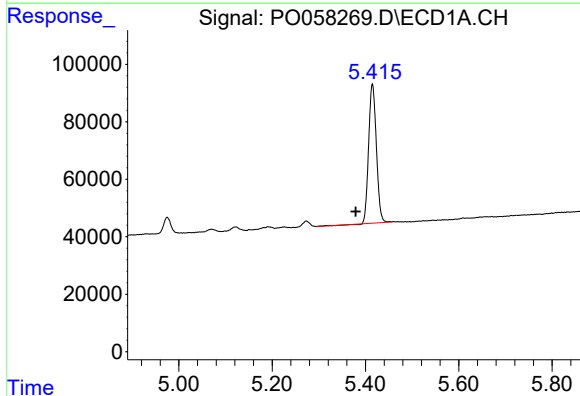
R.T.: 5.415 min
Delta R.T.: 0.058 min
Response: 555190
Conc: 359.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



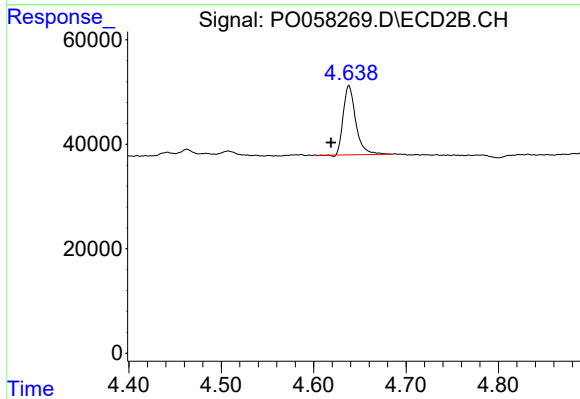
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: 0.037 min
Response: 124265
Conc: 103.98 ng/ml



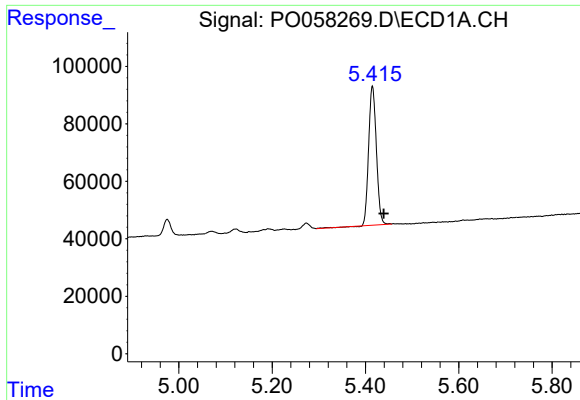
#4 AR-1016-2

R.T.: 5.415 min
Delta R.T.: 0.036 min
Response: 555190
Conc: 245.80 ng/ml



#4 AR-1016-2

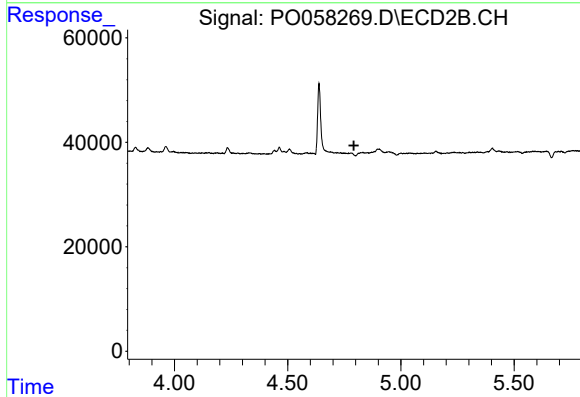
R.T.: 4.638 min
Delta R.T.: 0.019 min
Response: 124265
Conc: 70.14 ng/ml



#5 AR-1016-3

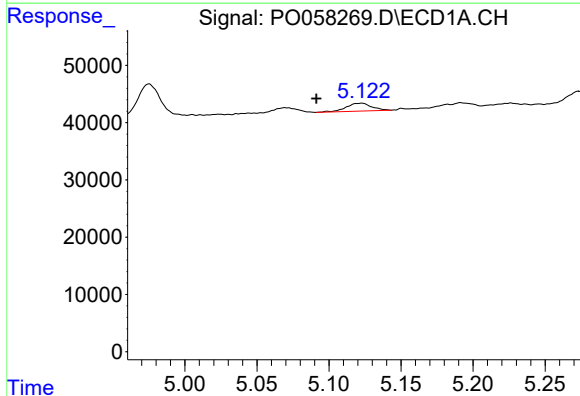
R.T.: 5.415 min
Delta R.T.: -0.024 min
Response: 555190
Conc: 392.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



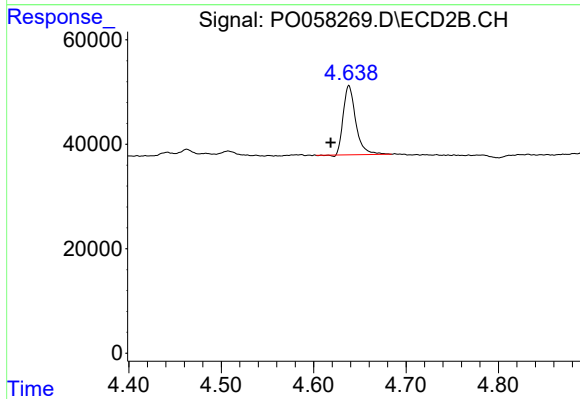
#5 AR-1016-3

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



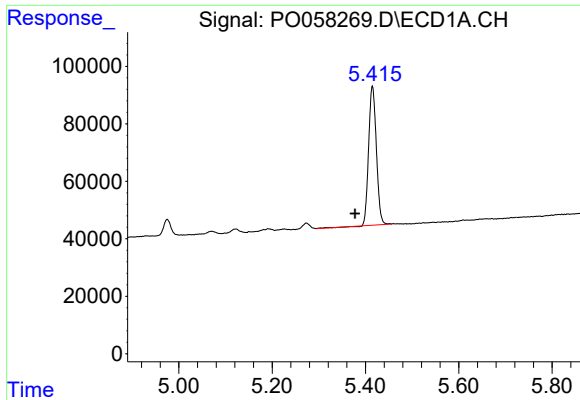
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: 0.031 min
Response: 17059
Conc: 36.89 ng/ml



#12 AR-1232-2

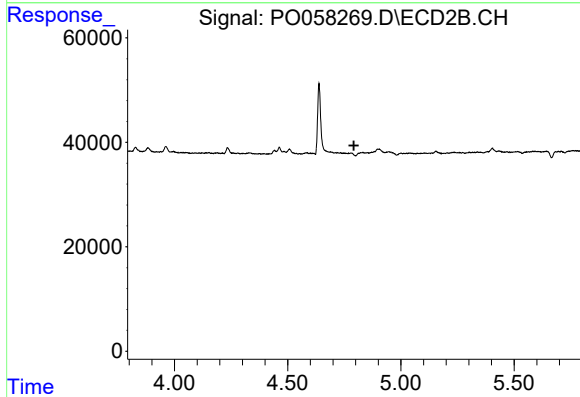
R.T.: 4.638 min
Delta R.T.: 0.020 min
Response: 124265
Conc: 157.43 ng/ml



#13 AR-1232-3

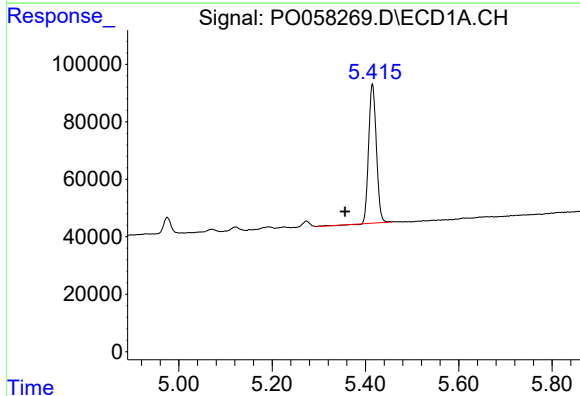
R.T.: 5.415 min
Delta R.T.: 0.037 min
Response: 555190
Conc: 557.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



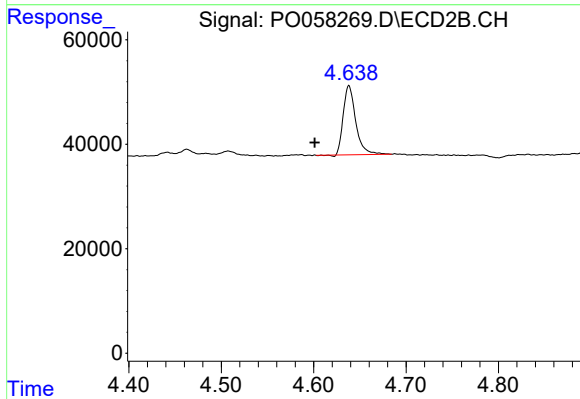
#13 AR-1232-3

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



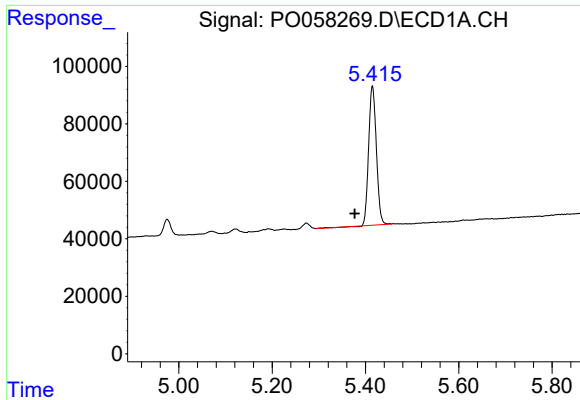
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: 0.059 min
Response: 555190
Conc: 453.30 ng/ml



#16 AR-1242-1

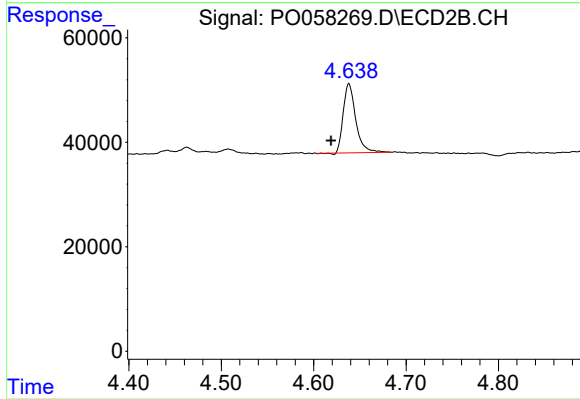
R.T.: 4.638 min
Delta R.T.: 0.037 min
Response: 124265
Conc: 130.40 ng/ml



#17 AR-1242-2

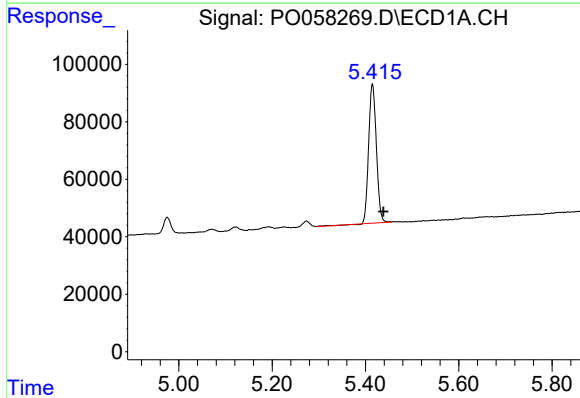
R.T.: 5.415 min
Delta R.T.: 0.038 min
Response: 555190
Conc: 302.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



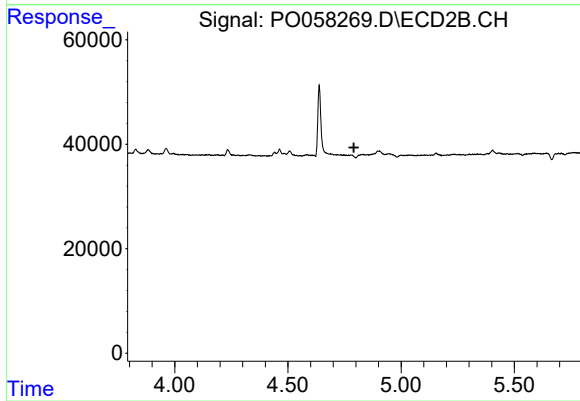
#17 AR-1242-2

R.T.: 4.638 min
Delta R.T.: 0.020 min
Response: 124265
Conc: 89.07 ng/ml



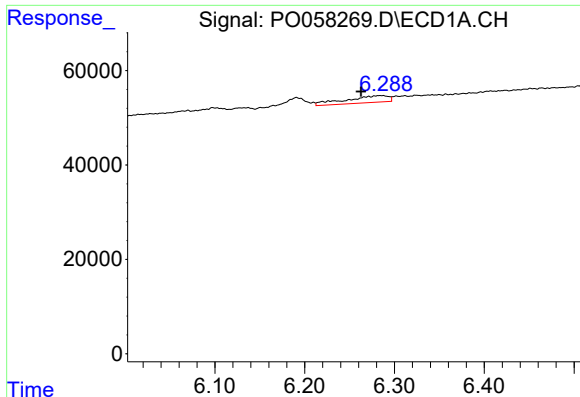
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: -0.023 min
Response: 555190
Conc: 478.15 ng/ml



#18 AR-1242-3

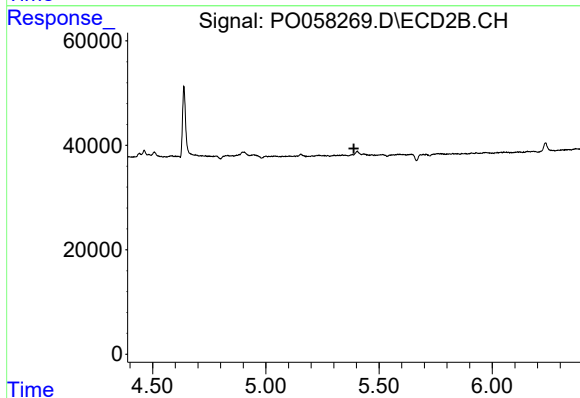
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

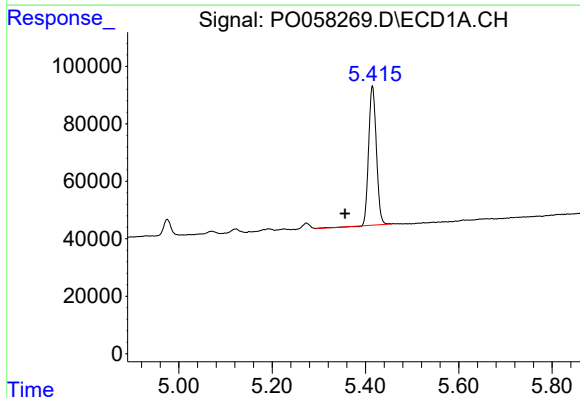
R.T.: 6.284 min
Delta R.T.: 0.022 min
Response: 48185
Conc: 41.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



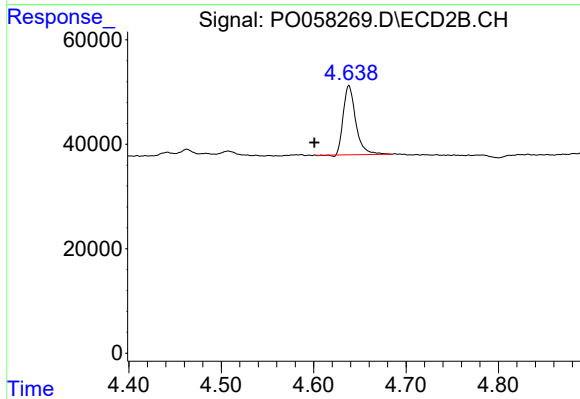
#20 AR-1242-5

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



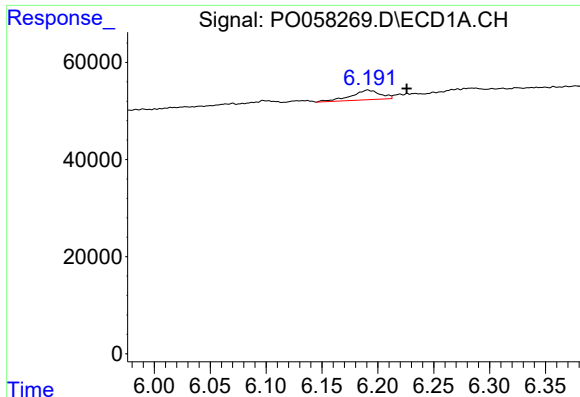
#21 AR-1248-1

R.T.: 5.415 min
Delta R.T.: 0.059 min
Response: 555190
Conc: 593.89 ng/ml



#21 AR-1248-1

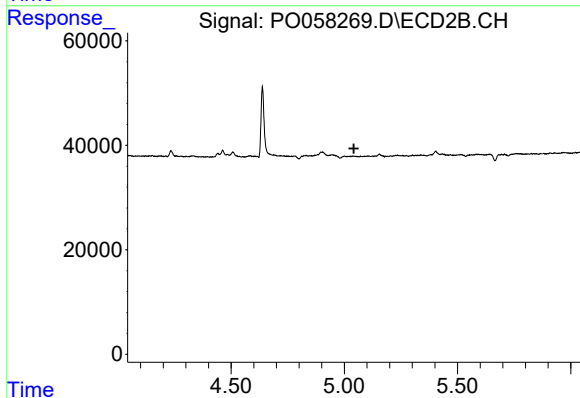
R.T.: 4.638 min
Delta R.T.: 0.038 min
Response: 124265
Conc: 169.21 ng/ml



#24 AR-1248-4

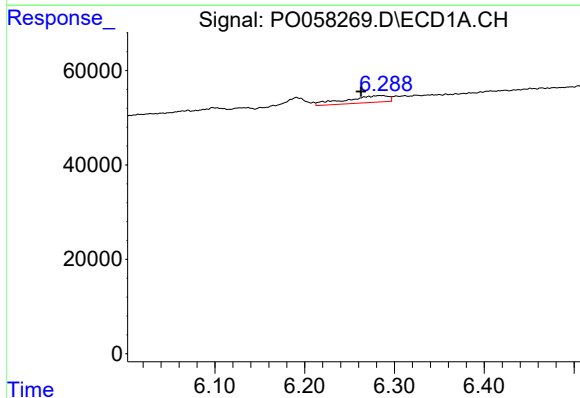
R.T.: 6.191 min
Delta R.T.: -0.035 min
Response: 35801
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



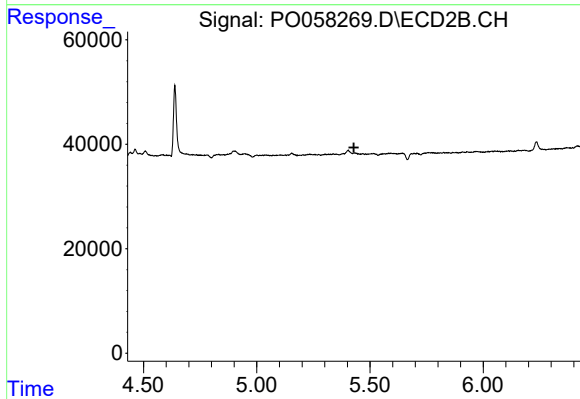
#24 AR-1248-4

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



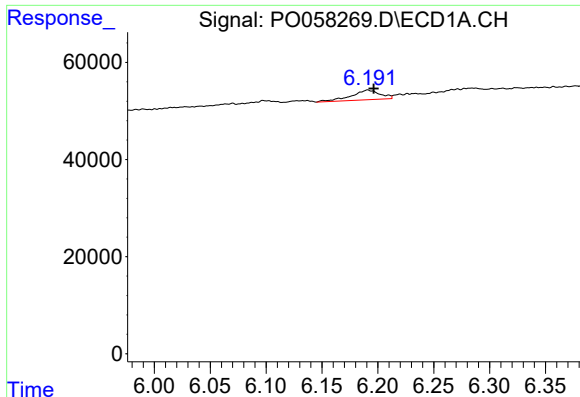
#25 AR-1248-5

R.T.: 6.284 min
Delta R.T.: 0.022 min
Response: 48185
Conc: 25.28 ng/ml



#25 AR-1248-5

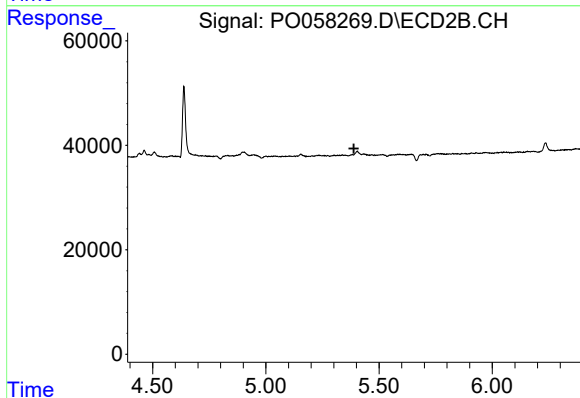
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

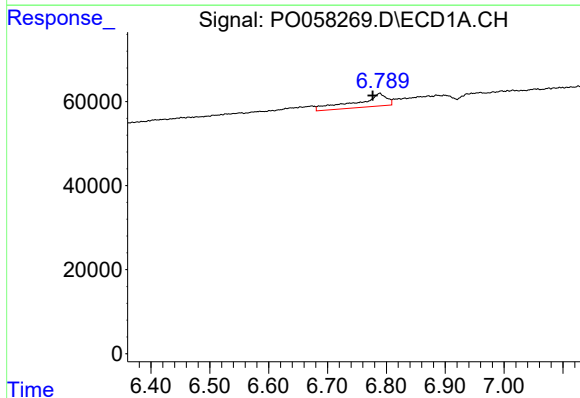
R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 35801
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



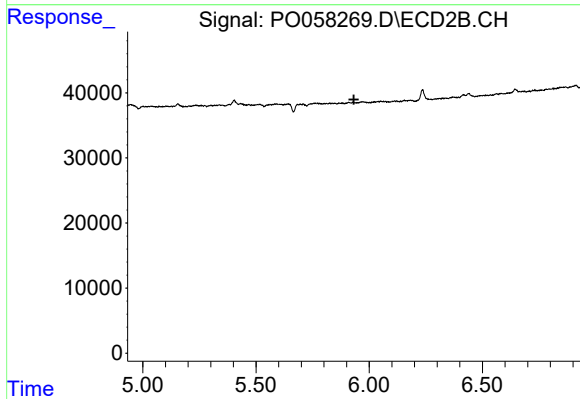
#26 AR-1254-1

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



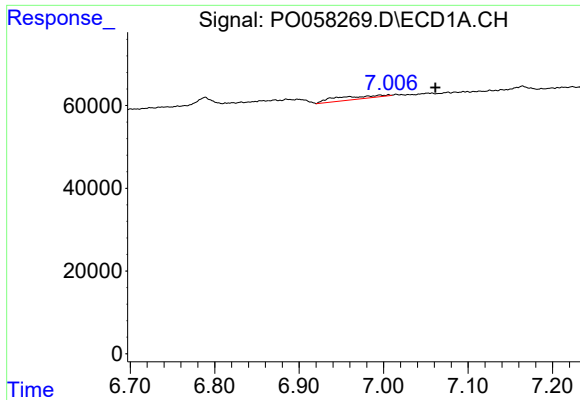
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: 0.012 min
Response: 109305
Conc: 30.98 ng/ml



#28 AR-1254-3

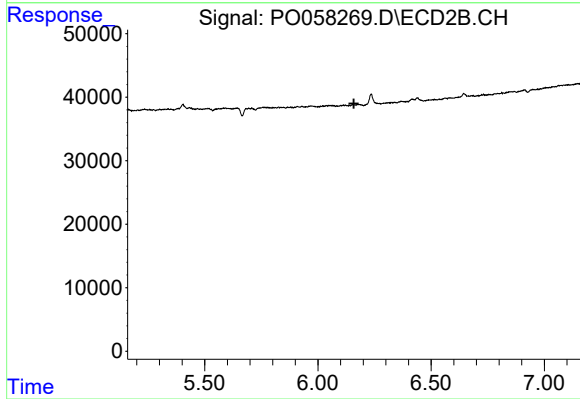
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

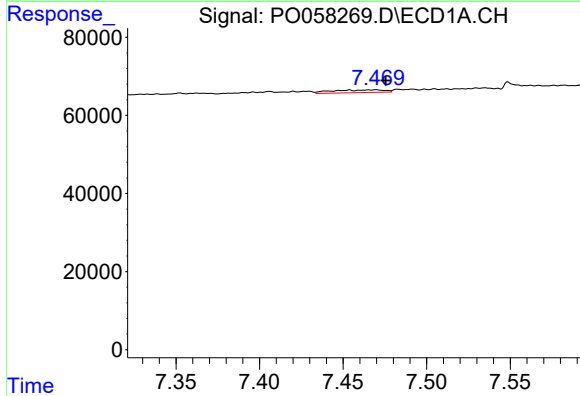
R.T.: 6.996 min
Delta R.T.: -0.066 min
Response: 29071
Conc: 9.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



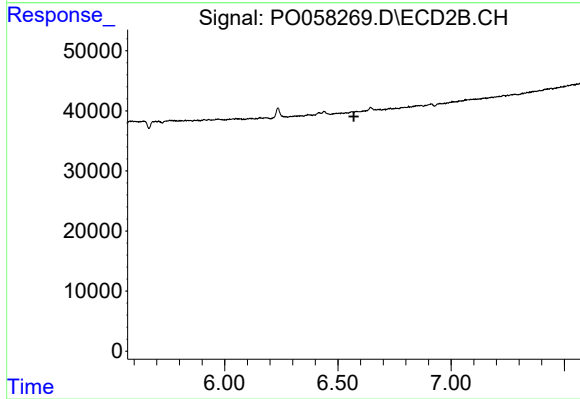
#29 AR-1254-4

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



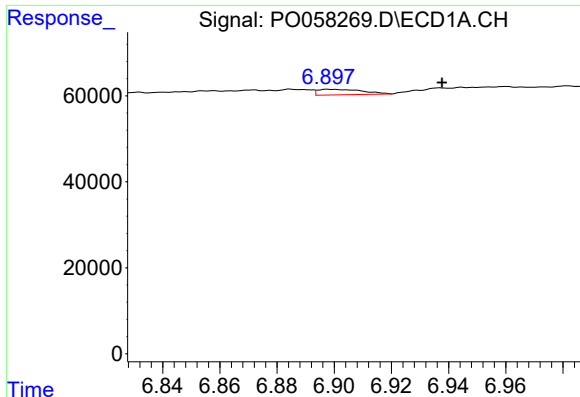
#30 AR-1254-5

R.T.: 7.454 min
Delta R.T.: -0.022 min
Response: 15358
Conc: 5.23 ng/ml



#30 AR-1254-5

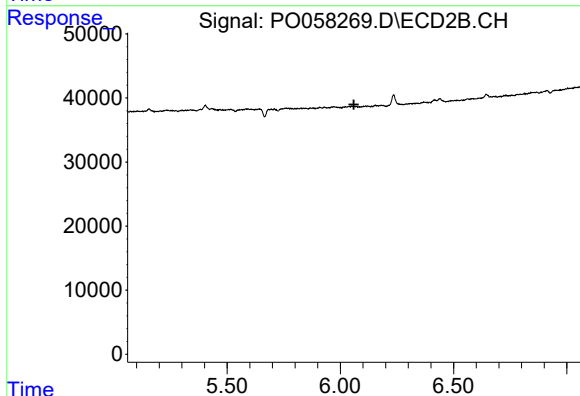
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#31 AR-1260-1

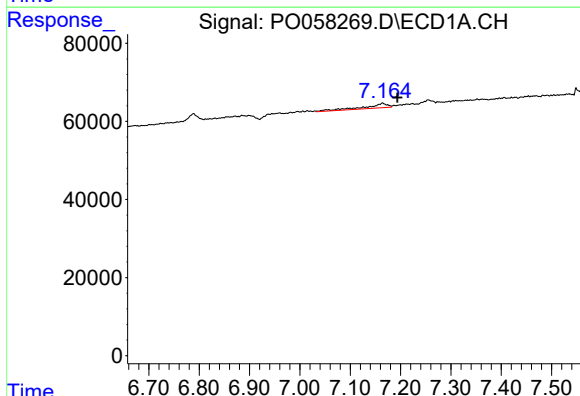
R.T.: 6.899 min
Delta R.T.: -0.039 min
Response: 13854
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



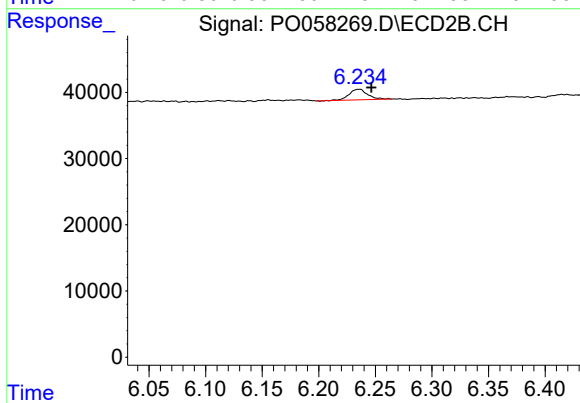
#31 AR-1260-1

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



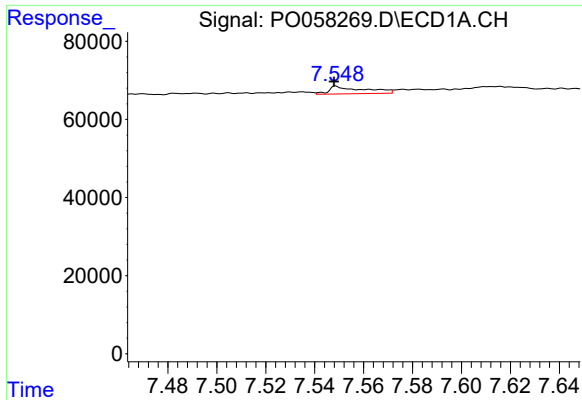
#32 AR-1260-2

R.T.: 7.164 min
Delta R.T.: -0.030 min
Response: 37964
Conc: 10.80 ng/ml



#32 AR-1260-2

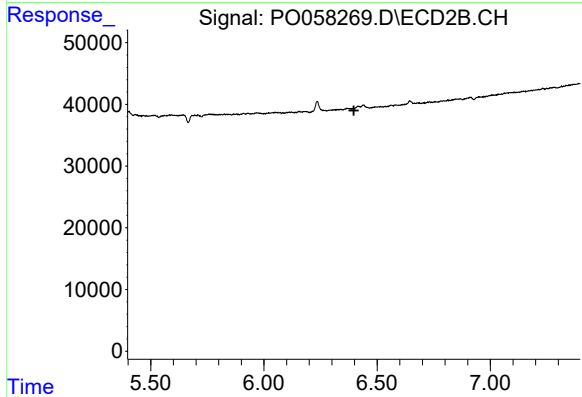
R.T.: 6.236 min
Delta R.T.: -0.011 min
Response: 18220
Conc: 7.08 ng/ml



#33 AR-1260-3

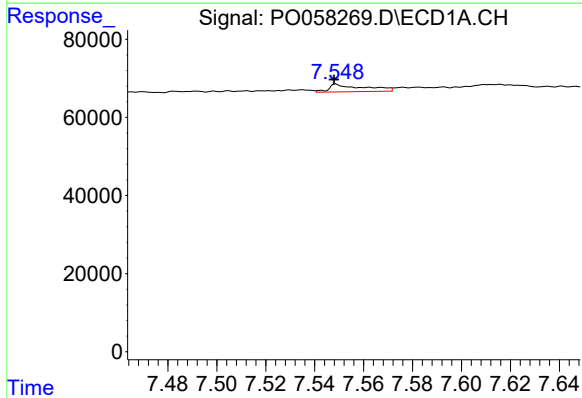
R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 19421
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



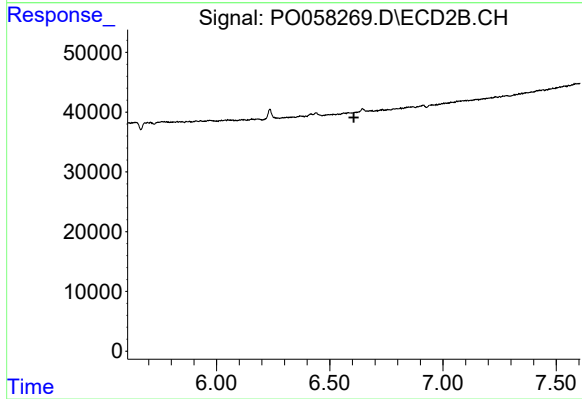
#33 AR-1260-3

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



#36 AR-1262-1

R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 19421
Conc: 3.52 ng/ml



#36 AR-1262-1

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