

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062019\
 Data File : P0057340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 00:23
 Operator : SM/SJ
 Sample : K3455-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-2-GIS

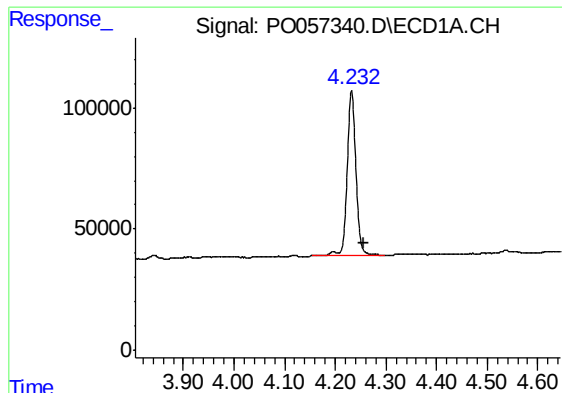
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:12:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.232	3.557	816780	645222	21.335	19.565
2)	SA Decachlor...	9.790	8.481	808202	506906	16.466	14.216
Target Compounds							
3)	L1 AR-1016-1	5.483	0.000	1426916	0	793.339	N.D. #
4)	L1 AR-1016-2	5.483	0.000	1426916	0	568.249	N.D. #
5)	L1 AR-1016-3	5.483	0.000	1426916	0	887.775	N.D. #
10)	L2 AR-1221-3	0.000	3.971	0	29575	N.D.	24.706 #
11)	L3 AR-1232-1	0.000	3.971	0	29575	N.D.	32.921 #
13)	L3 AR-1232-3	5.483	0.000	1426916	0	1005.827	N.D. #
16)	L4 AR-1242-1	5.483	0.000	1426916	0	827.105	N.D. #
17)	L4 AR-1242-2	5.483	0.000	1426916	0	562.049	N.D. #
18)	L4 AR-1242-3	5.483	0.000	1426916	0	877.554	N.D. #
21)	L5 AR-1248-1	5.483	0.000	1426916	0	1107.412	N.D. #
27)	L6 AR-1254-2	0.000	5.617	0	64779	N.D.	30.049 #
28)	L6 AR-1254-3	0.000	5.958	0	70483	N.D.	19.252 #
29)	L6 AR-1254-4	0.000	6.225	0	27220	N.D.	12.390 #
30)	L6 AR-1254-5	0.000	6.633	0	48402	N.D.	15.268 #
31)	L7 AR-1260-1	0.000	6.087	0	88654	N.D.	44.319 #
32)	L7 AR-1260-2	0.000	6.274	0	47710	N.D.	19.355 #
33)	L7 AR-1260-3	0.000	6.424	0	71938	N.D.	32.069 #
34)	L7 AR-1260-4	0.000	6.931	0	30727	N.D.	16.511 #
35)	L7 AR-1260-5	0.000	7.133	0	127295	N.D.	29.519 #
36)	L8 AR-1262-1	0.000	6.633	0	48402	N.D.	11.596 #
37)	L8 AR-1262-2	0.000	7.133	0	127295	N.D.	18.527 #
38)	L8 AR-1262-3	0.000	7.412	0	29406	N.D.	9.957 #
39)	L8 AR-1262-4	0.000	7.477	0	67352	N.D.	12.926 #
40)	L8 AR-1262-5	0.000	7.968	0	30499	N.D.	13.134 #
41)	L9 AR-1268-1	0.000	7.412	0	29406	N.D.	3.939 #
42)	L9 AR-1268-2	0.000	7.477	0	67352	N.D.	9.645 #
43)	L9 AR-1268-3	0.000	7.678	0	13767	N.D.	2.320 #
44)	L9 AR-1268-4	0.000	7.968	0	30499	N.D.	13.066 #
45)	L9 AR-1268-5	0.000	8.244	0	26009	N.D.	1.503 #

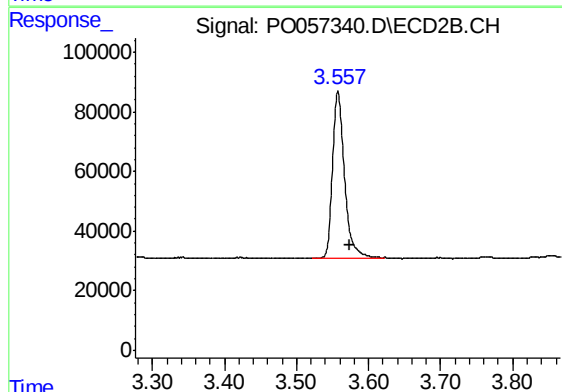
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

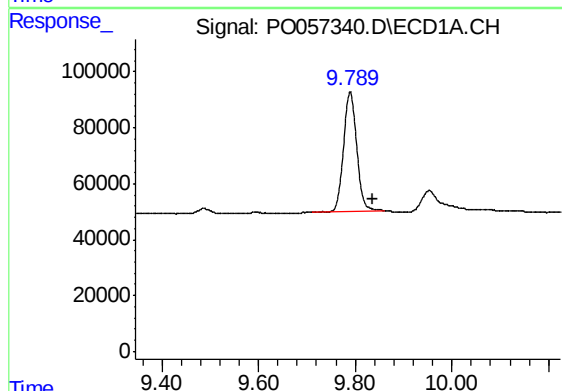
R.T.: 4.232 min
Delta R.T.: -0.024 min
Response: 816780
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



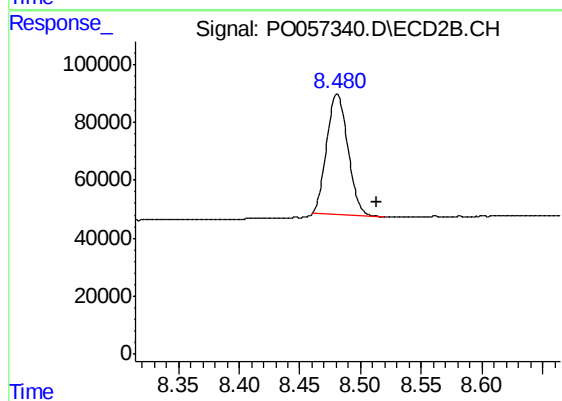
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.016 min
Response: 645222
Conc: 19.56 ng/ml



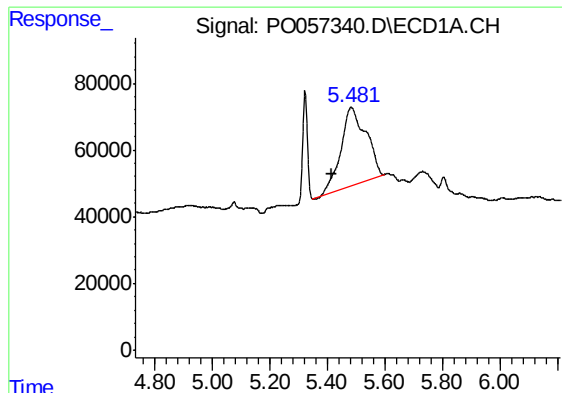
#2 Decachlorobiphenyl

R.T.: 9.790 min
Delta R.T.: -0.046 min
Response: 808202
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

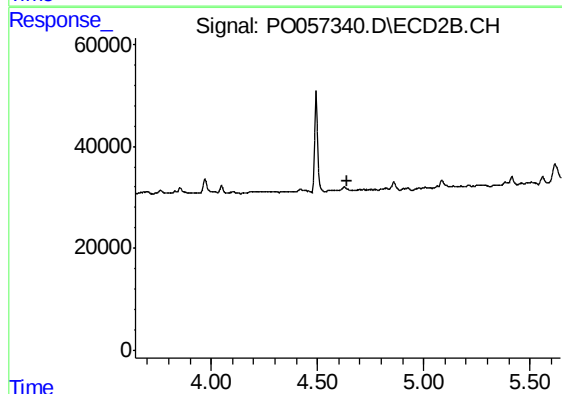
R.T.: 8.481 min
Delta R.T.: -0.032 min
Response: 506906
Conc: 14.22 ng/ml



#3 AR-1016-1

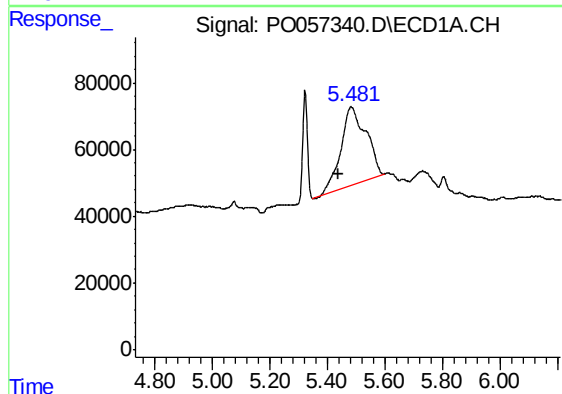
R.T.: 5.483 min
Delta R.T.: 0.065 min
Response: 1426916
Conc: 793.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



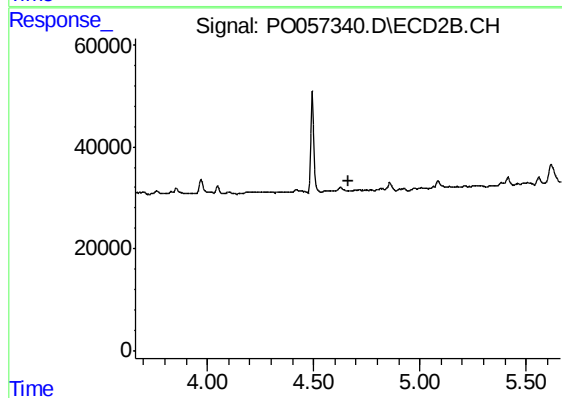
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



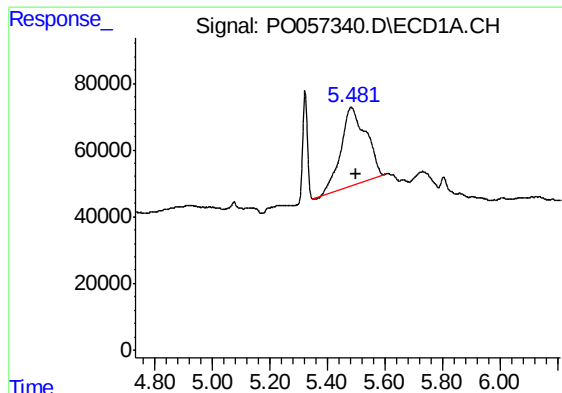
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: 0.043 min
Response: 1426916
Conc: 568.25 ng/ml



#4 AR-1016-2

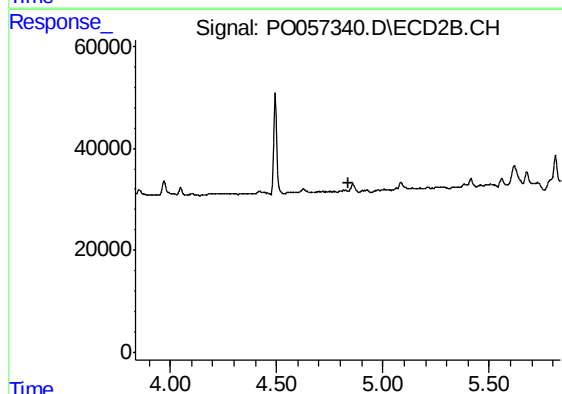
R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.



#5 AR-1016-3

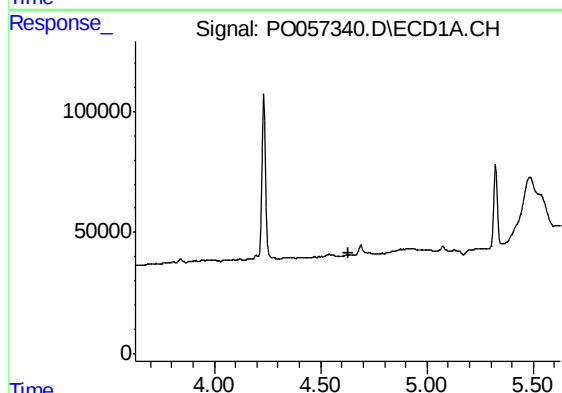
R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 1426916
Conc: 887.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



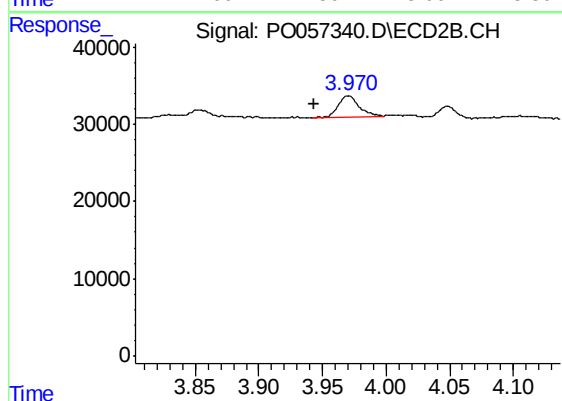
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



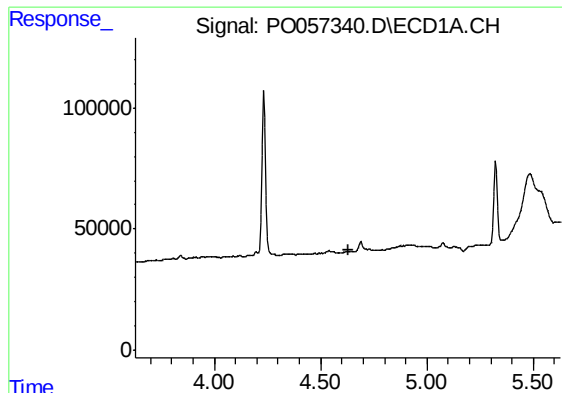
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

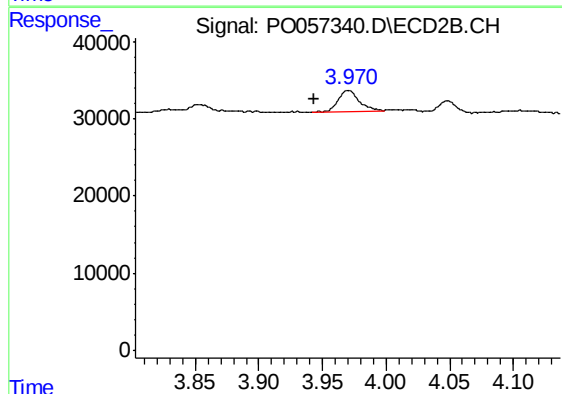
R.T.: 3.971 min
Delta R.T.: 0.027 min
Response: 29575
Conc: 24.71 ng/ml



#11 AR-1232-1

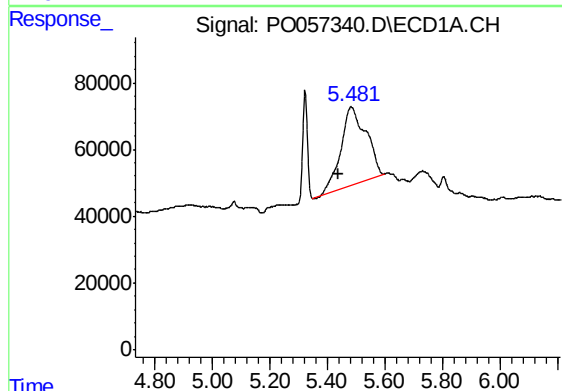
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



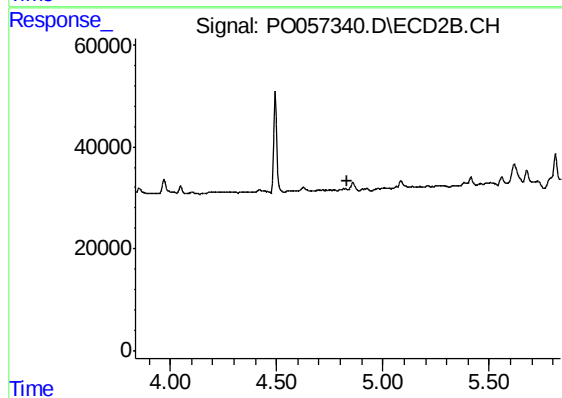
#11 AR-1232-1

R.T.: 3.971 min
Delta R.T.: 0.027 min
Response: 29575
Conc: 32.92 ng/ml



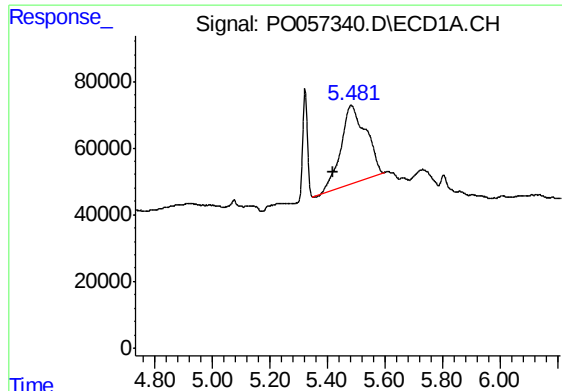
#13 AR-1232-3

R.T.: 5.483 min
Delta R.T.: 0.044 min
Response: 1426916
Conc: 1005.83 ng/ml



#13 AR-1232-3

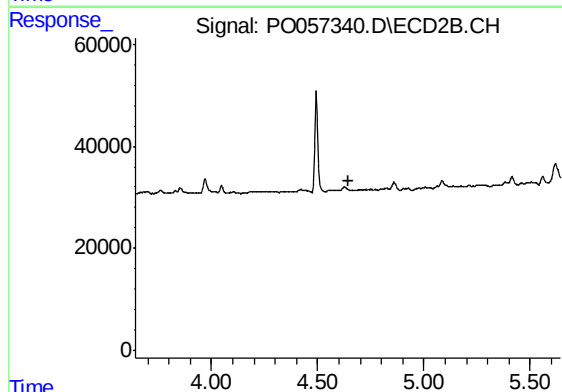
R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



#16 AR-1242-1

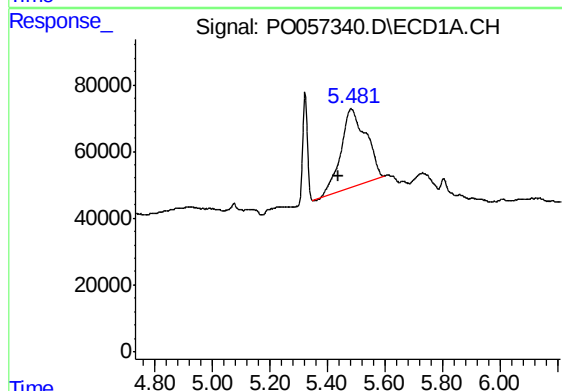
R.T.: 5.483 min
Delta R.T.: 0.065 min
Response: 1426916
Conc: 827.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



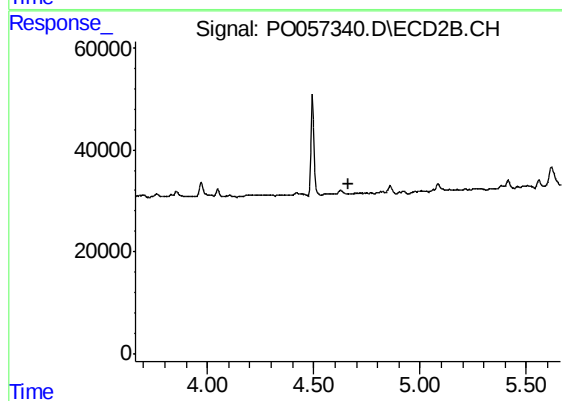
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



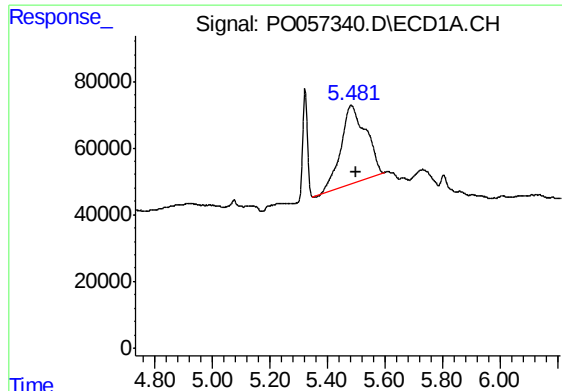
#17 AR-1242-2

R.T.: 5.483 min
Delta R.T.: 0.043 min
Response: 1426916
Conc: 562.05 ng/ml



#17 AR-1242-2

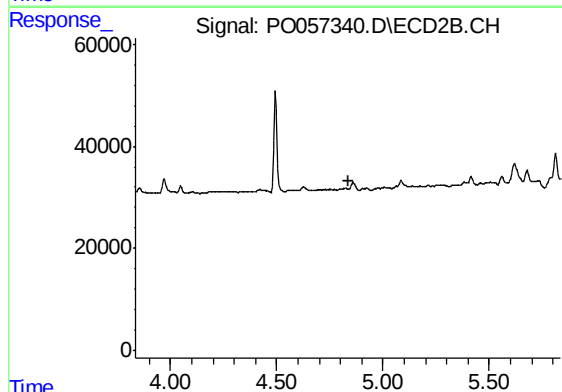
R.T.: 0.000 min
Exp R.T. : 4.661 min
Response: 0
Conc: N.D.



#18 AR-1242-3

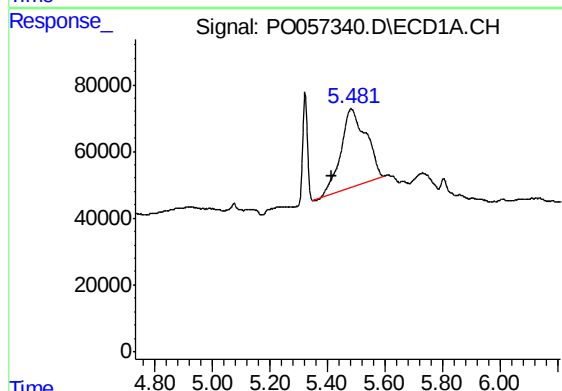
R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 1426916
Conc: 877.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



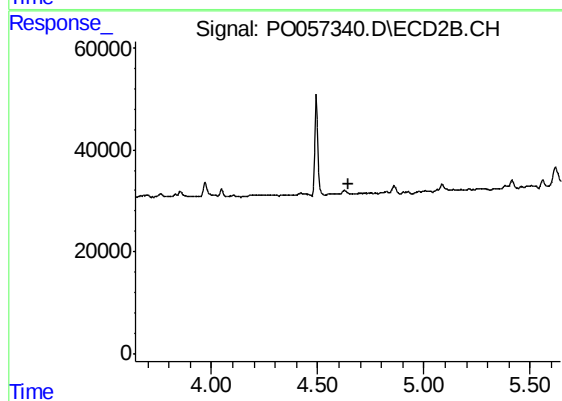
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



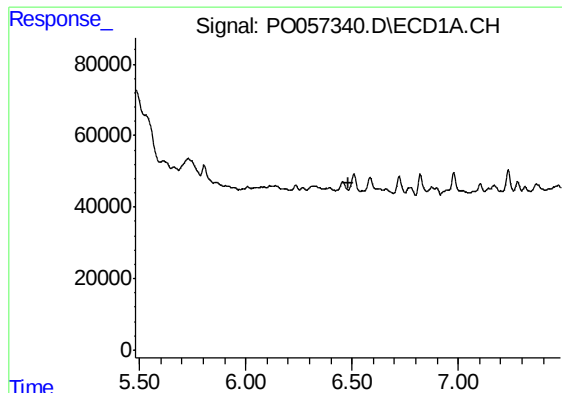
#21 AR-1248-1

R.T.: 5.483 min
Delta R.T.: 0.065 min
Response: 1426916
Conc: 1107.41 ng/ml



#21 AR-1248-1

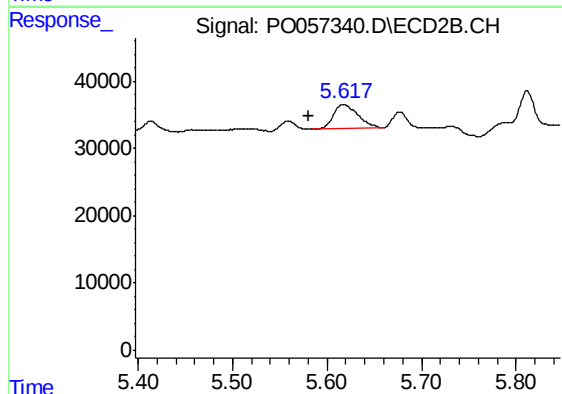
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#27 AR-1254-2

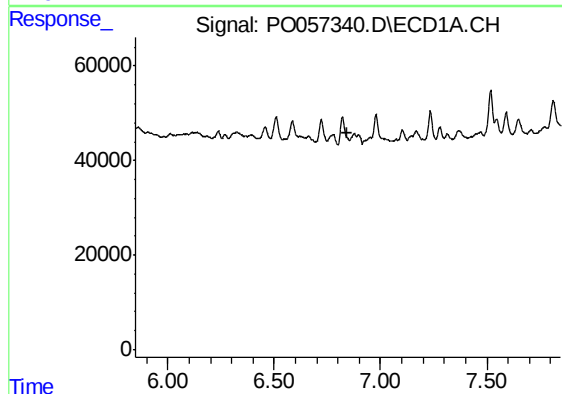
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



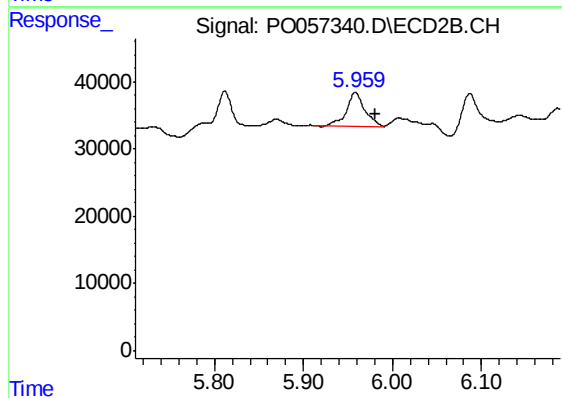
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.037 min
Response: 64779
Conc: 30.05 ng/ml



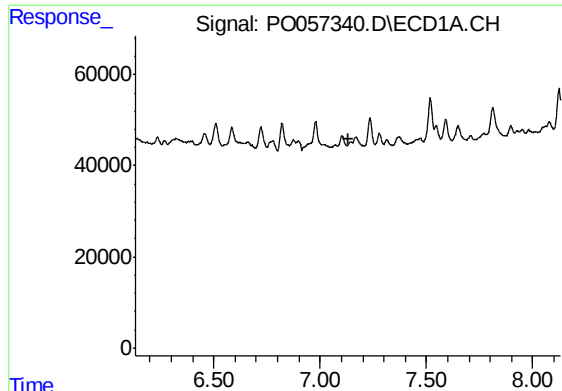
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

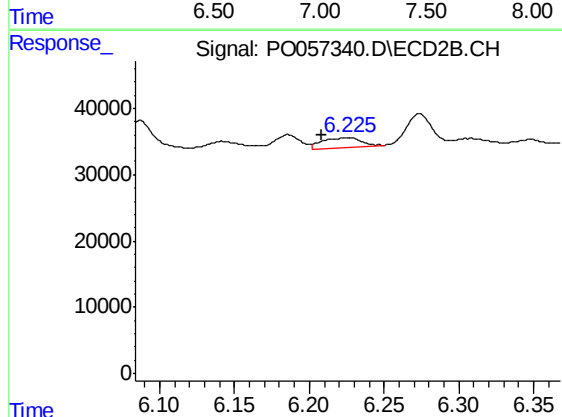
R.T.: 5.958 min
Delta R.T.: -0.023 min
Response: 70483
Conc: 19.25 ng/ml



#29 AR-1254-4

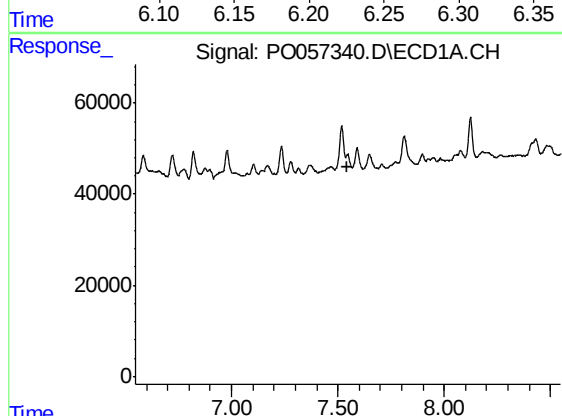
R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



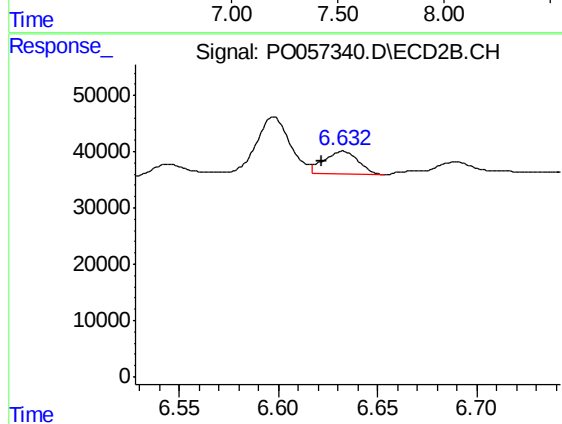
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: 0.017 min
Response: 27220
Conc: 12.39 ng/ml



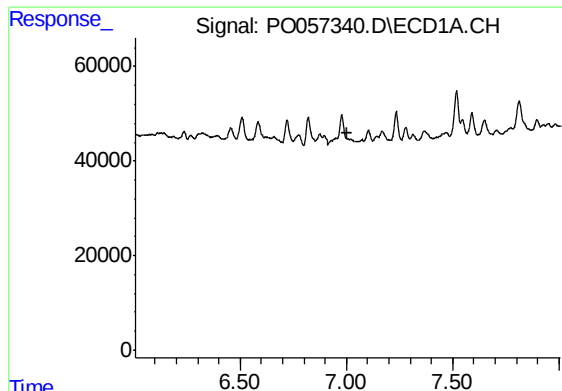
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

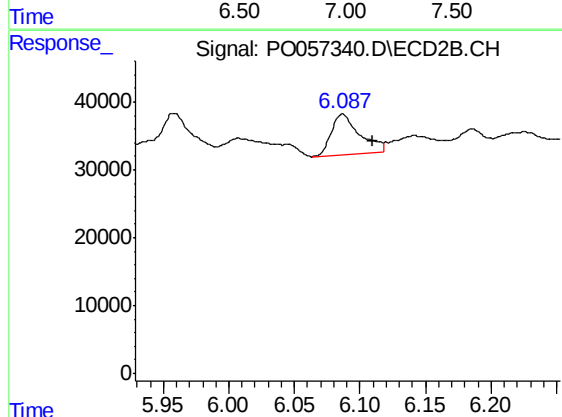
R.T.: 6.633 min
Delta R.T.: 0.011 min
Response: 48402
Conc: 15.27 ng/ml



#31 AR-1260-1

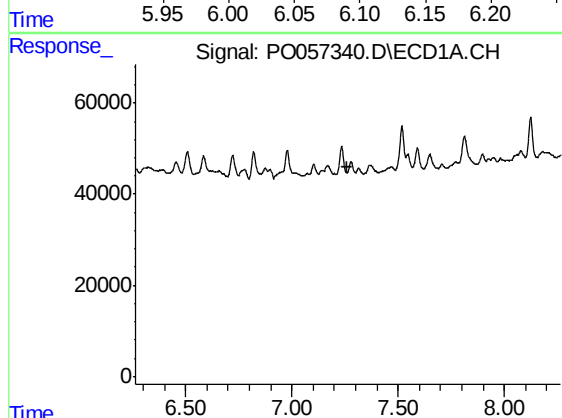
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



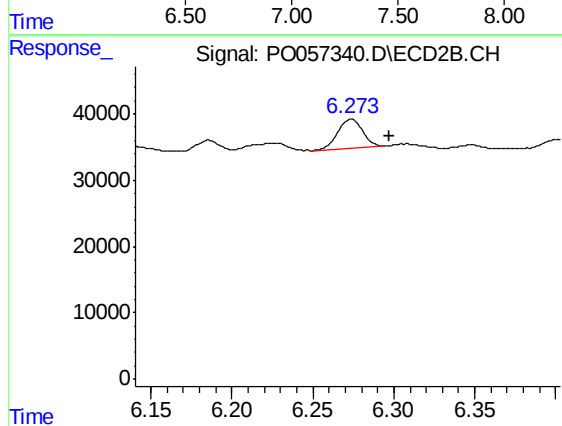
#31 AR-1260-1

R.T.: 6.087 min
Delta R.T.: -0.023 min
Response: 88654
Conc: 44.32 ng/ml



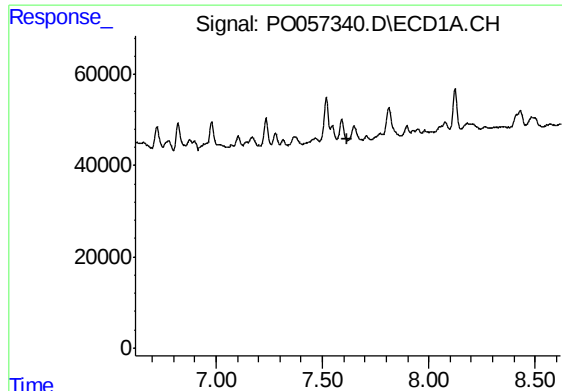
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

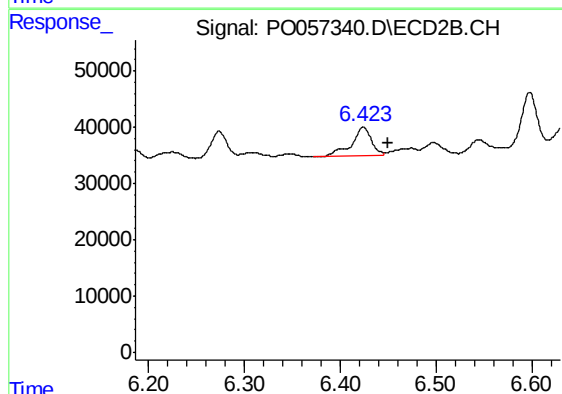
R.T.: 6.274 min
Delta R.T.: -0.024 min
Response: 47710
Conc: 19.36 ng/ml



#33 AR-1260-3

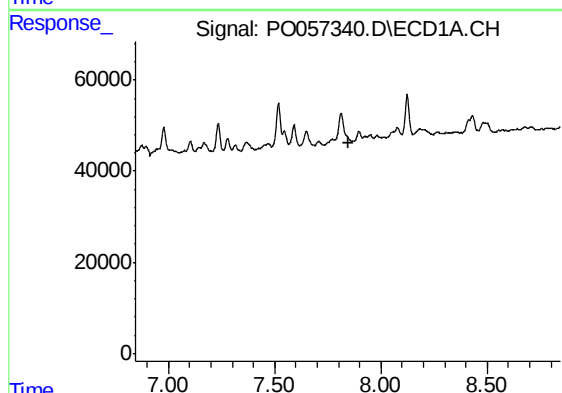
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



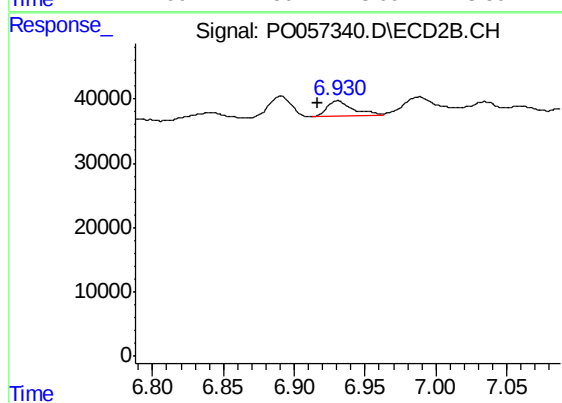
#33 AR-1260-3

R.T.: 6.424 min
Delta R.T.: -0.026 min
Response: 71938
Conc: 32.07 ng/ml



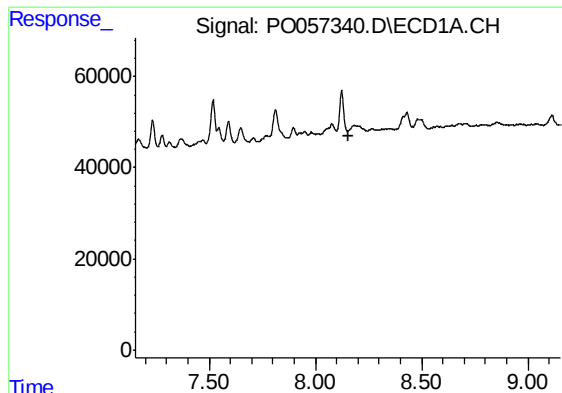
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



#34 AR-1260-4

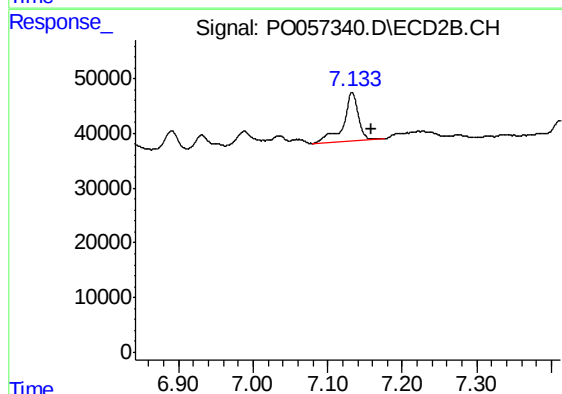
R.T.: 6.931 min
Delta R.T.: 0.014 min
Response: 30727
Conc: 16.51 ng/ml



#35 AR-1260-5

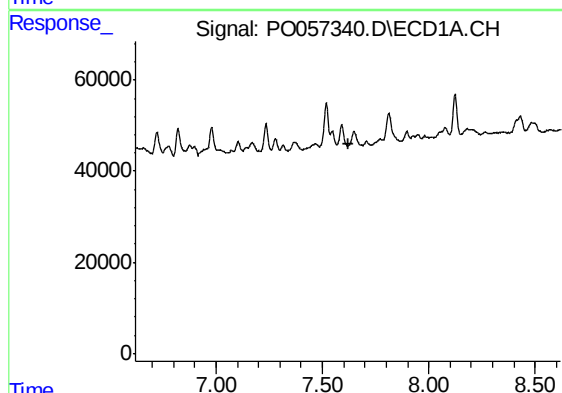
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



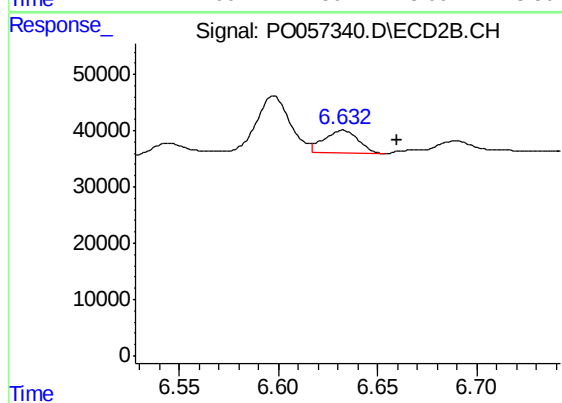
#35 AR-1260-5

R.T.: 7.133 min
Delta R.T.: -0.025 min
Response: 127295
Conc: 29.52 ng/ml



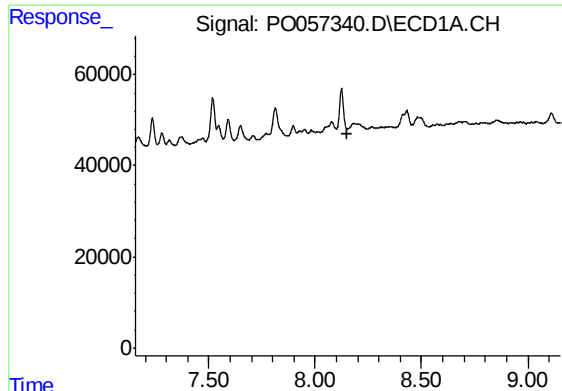
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

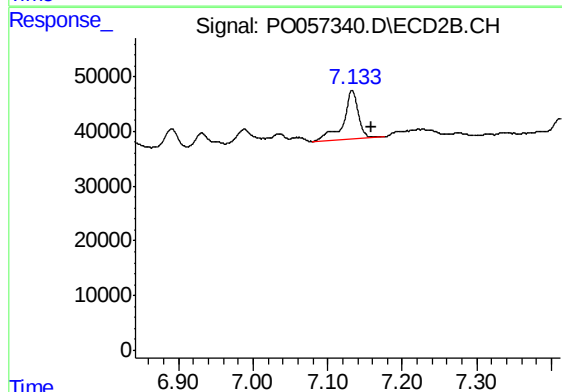
R.T.: 6.633 min
Delta R.T.: -0.027 min
Response: 48402
Conc: 11.60 ng/ml



#37 AR-1262-2

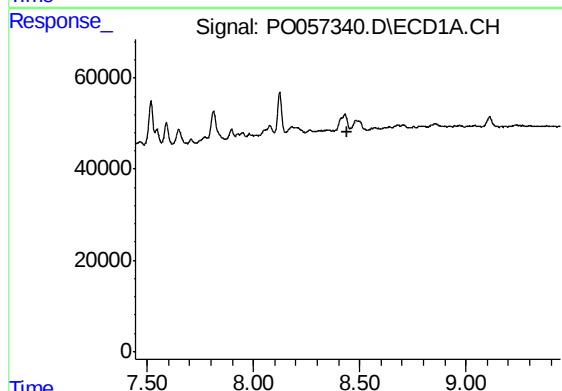
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



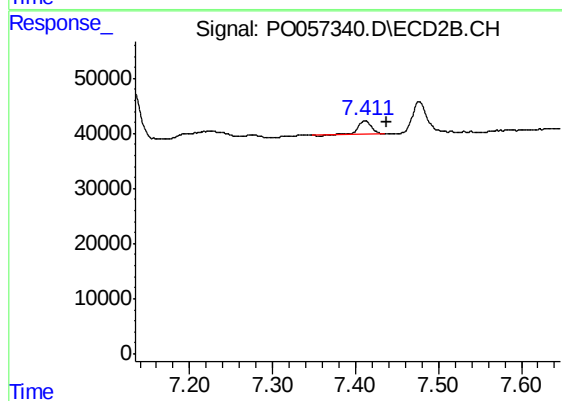
#37 AR-1262-2

R.T.: 7.133 min
Delta R.T.: -0.025 min
Response: 127295
Conc: 18.53 ng/ml



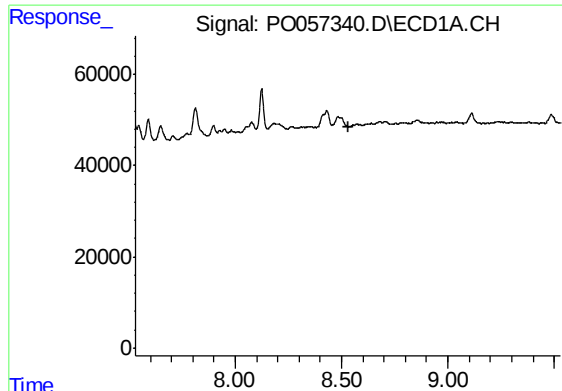
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

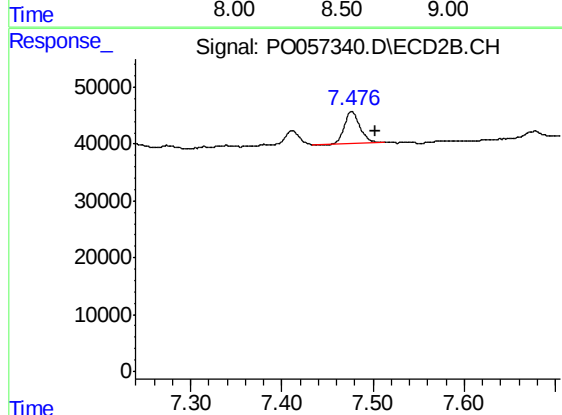
R.T.: 7.412 min
Delta R.T.: -0.026 min
Response: 29406
Conc: 9.96 ng/ml



#39 AR-1262-4

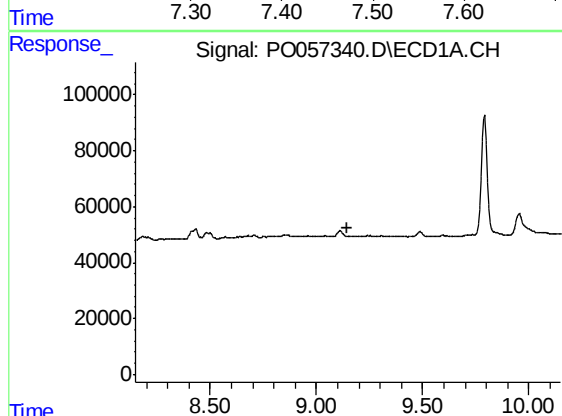
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



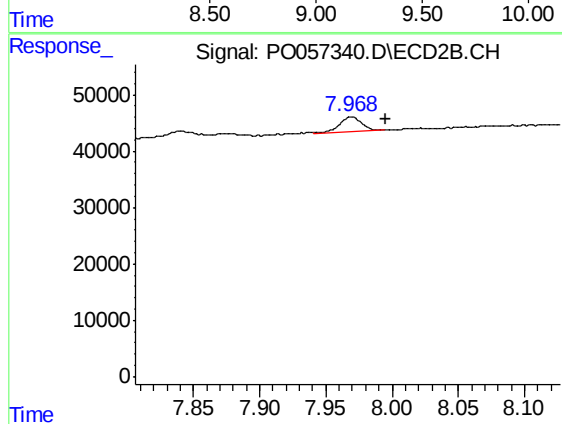
#39 AR-1262-4

R.T.: 7.477 min
Delta R.T.: -0.026 min
Response: 67352
Conc: 12.93 ng/ml



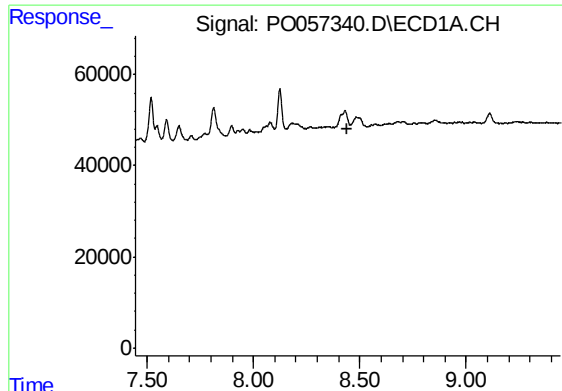
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

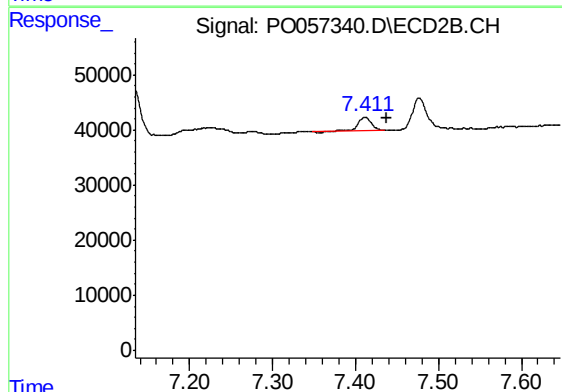
R.T.: 7.968 min
Delta R.T.: -0.026 min
Response: 30499
Conc: 13.13 ng/ml



#41 AR-1268-1

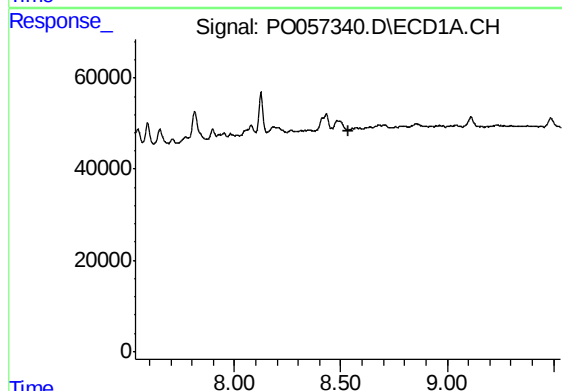
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



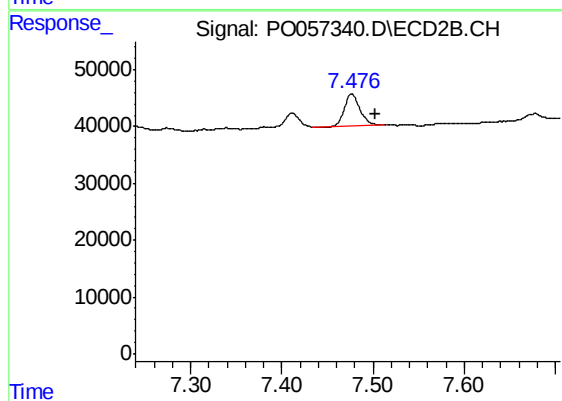
#41 AR-1268-1

R.T.: 7.412 min
Delta R.T.: -0.025 min
Response: 29406
Conc: 3.94 ng/ml



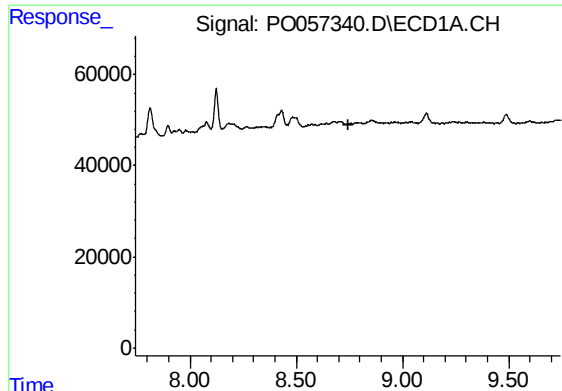
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

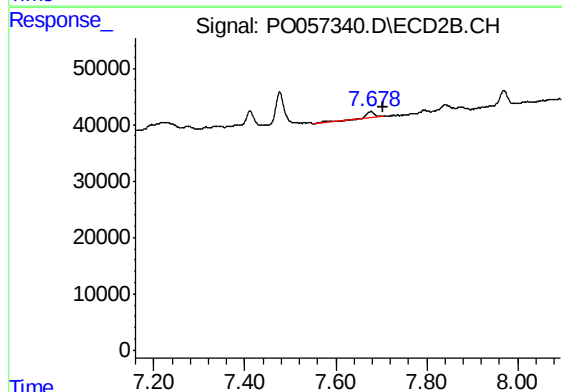
R.T.: 7.477 min
Delta R.T.: -0.026 min
Response: 67352
Conc: 9.64 ng/ml



#43 AR-1268-3

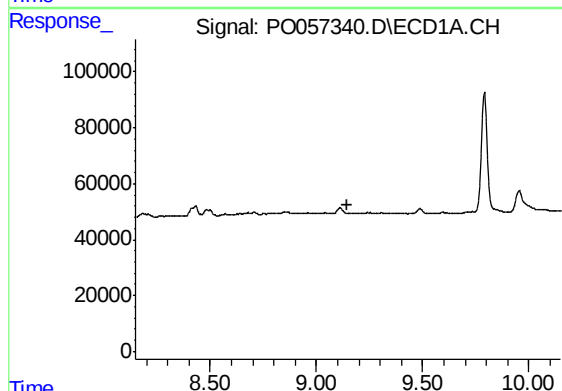
R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



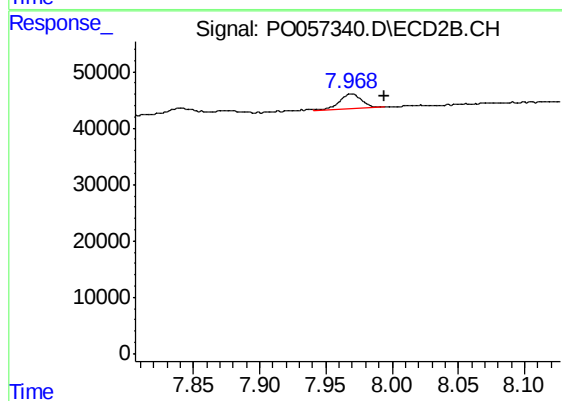
#43 AR-1268-3

R.T.: 7.678 min
Delta R.T.: -0.027 min
Response: 13767
Conc: 2.32 ng/ml



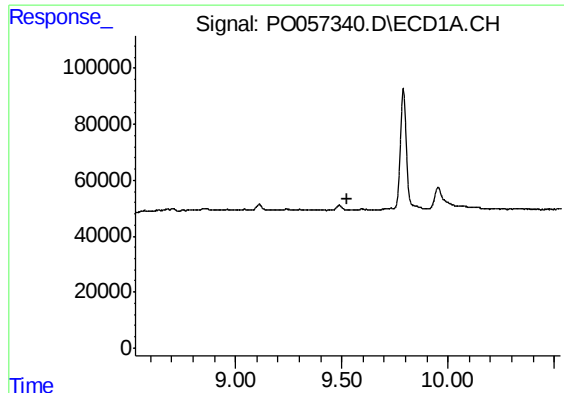
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

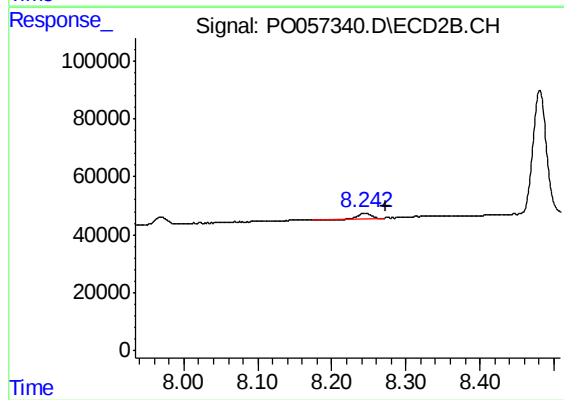
R.T.: 7.968 min
Delta R.T.: -0.026 min
Response: 30499
Conc: 13.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2-GIS



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.028 min
Response: 26009
Conc: 1.50 ng/ml