

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0063016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 21:21
 Operator : HP/AJ
 Sample : K5401-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 05:01:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.325	3.483	1159344	880568	18.745	20.535
2)	SA Decachlor...	9.958	8.338	735832	383657	13.151	13.076
Target Compounds							
3)	L1 AR-1016-1	5.417	0.000	51485	0	21.754	N.D. #
7)	L1 AR-1016-5	5.919	4.911	45025	86081	25.319	66.753 #
10)	L2 AR-1221-3	0.000	3.886	0	477444	N.D.	405.716 #
11)	L3 AR-1232-1	0.000	3.886	0	477444	N.D.	308.125 #
15)	L3 AR-1232-5	0.000	4.911	0	86081	N.D.	97.469 #
20)	L4 AR-1242-5	6.375	0.000	524419	0	343.108	N.D. #
21)	L5 AR-1248-1	5.417	0.000	51485	0	35.922	N.D. #
23)	L5 AR-1248-3	5.919	0.000	45025	0	20.387	N.D. #
24)	L5 AR-1248-4	6.375	4.911	524419	86081	205.279	54.400 #
25)	L5 AR-1248-5	6.375	0.000	524419	0	214.474	N.D. #
26)	L6 AR-1254-1	6.375	0.000	524419	0	196.734	N.D. #
27)	L6 AR-1254-2	6.553	5.473	64880	36951	15.869	17.447
28)	L6 AR-1254-3	6.928	0.000	67199	0	16.061	N.D. #
31)	L7 AR-1260-1	7.026	0.000	55152	0	19.371	N.D. #
32)	L7 AR-1260-2	7.330	0.000	173211	0	50.491	N.D. #
33)	L7 AR-1260-3	7.752	0.000	62771	0	23.722	N.D. #
36)	L8 AR-1262-1	7.752	0.000	62771	0	15.292	N.D. #
40)	L8 AR-1262-5	9.183	0.000	169632	0	75.102	N.D. #
44)	L9 AR-1268-4	9.183	0.000	169632	0	71.394	N.D. #

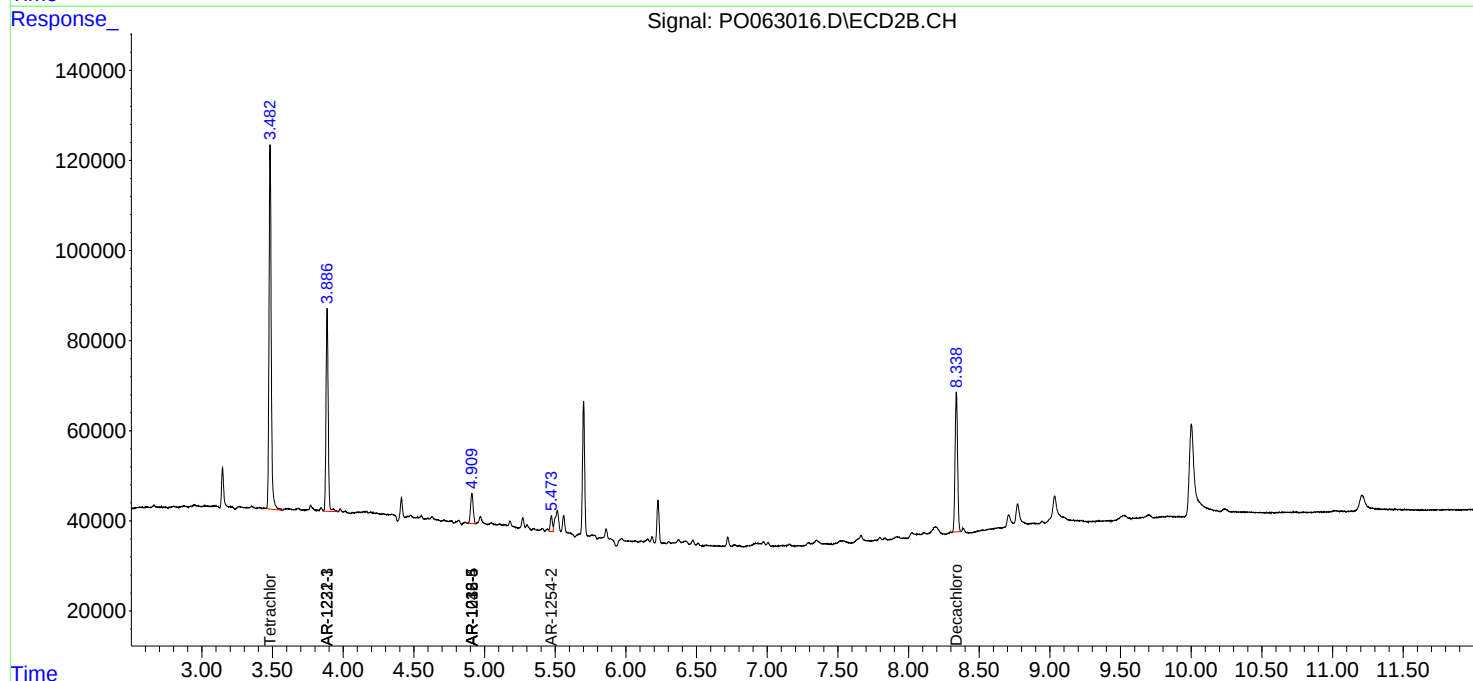
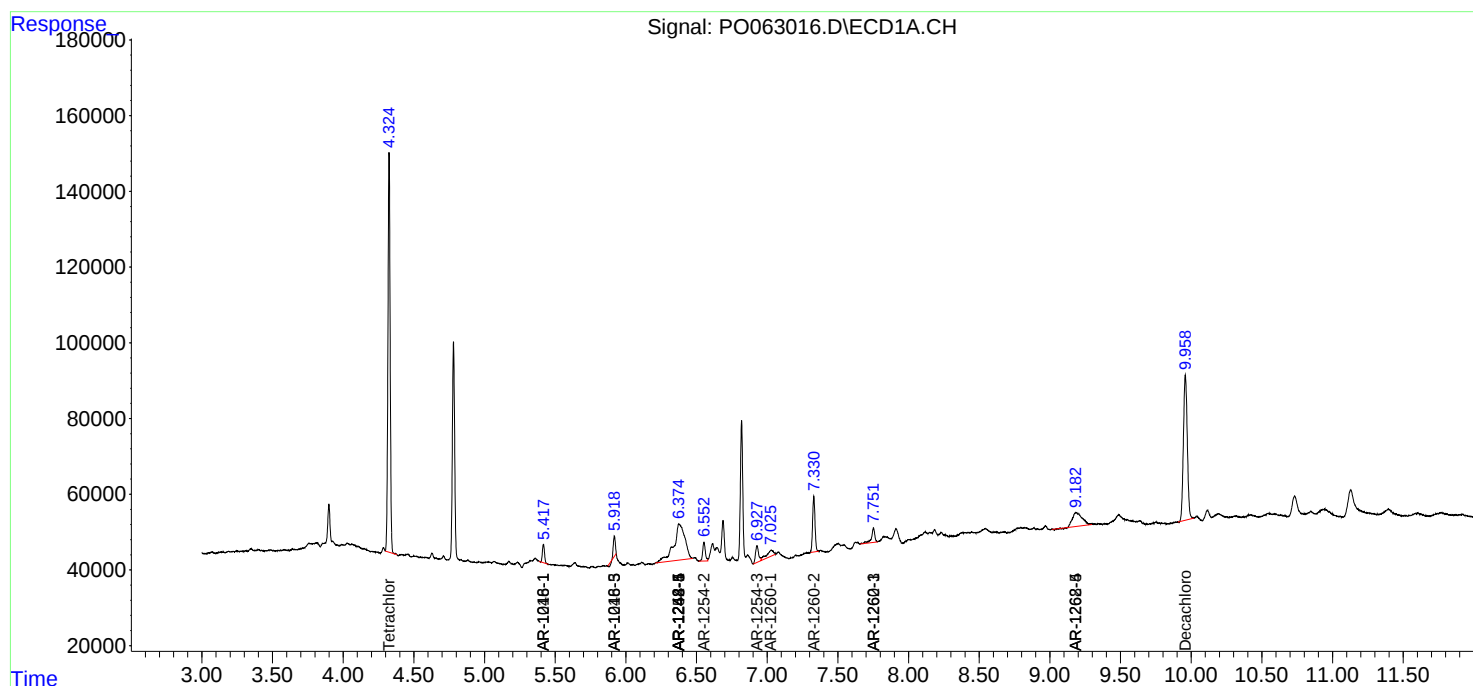
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

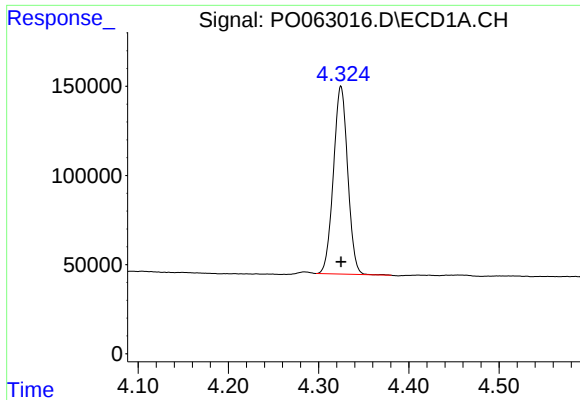
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0063016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 21:21
Operator : HP/AJ
Sample : K5401-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 05:01:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

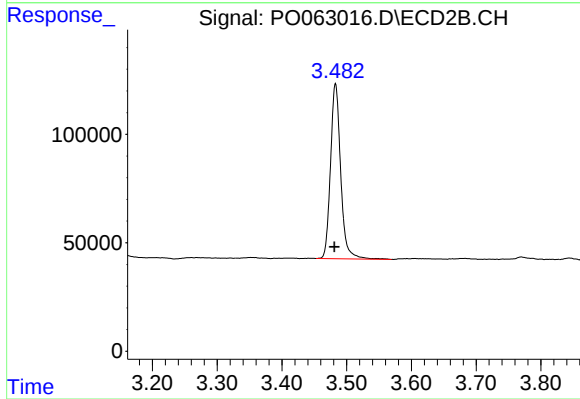




#1 Tetrachloro-m-xylene

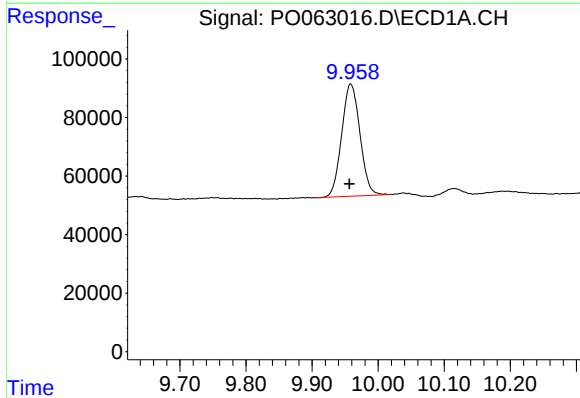
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1159344
Conc: 18.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



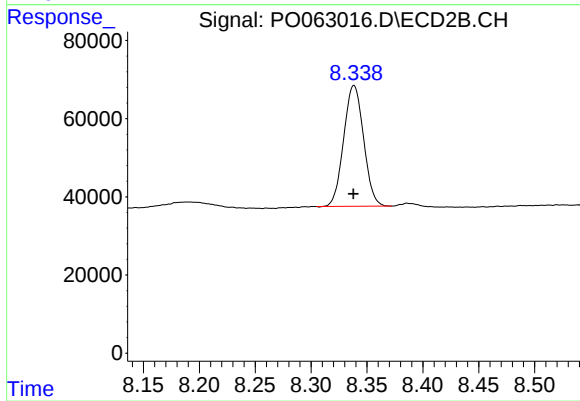
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 880568
Conc: 20.53 ng/ml



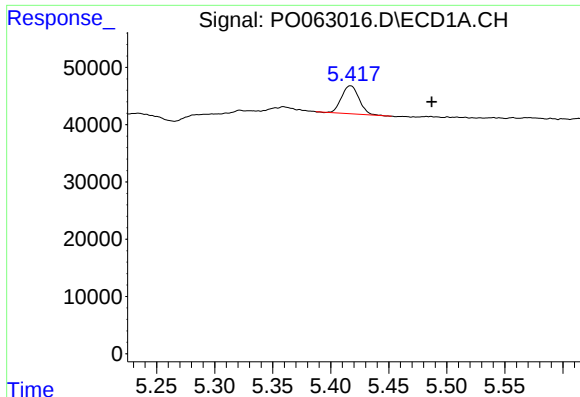
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: 0.002 min
Response: 735832
Conc: 13.15 ng/ml



#2 Decachlorobiphenyl

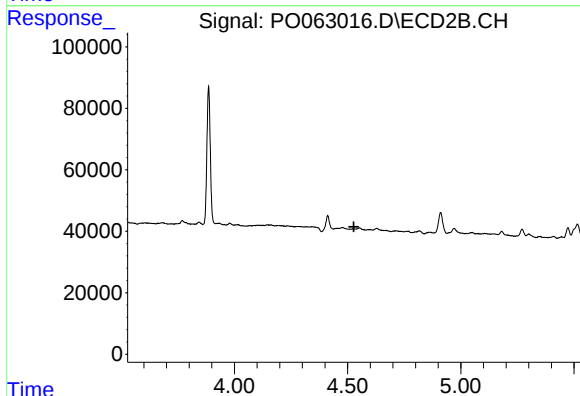
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 383657
Conc: 13.08 ng/ml



#3 AR-1016-1

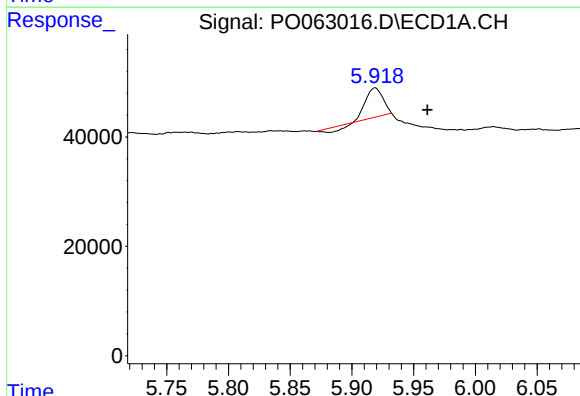
R.T.: 5.417 min
Delta R.T.: -0.070 min
Response: 51485
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



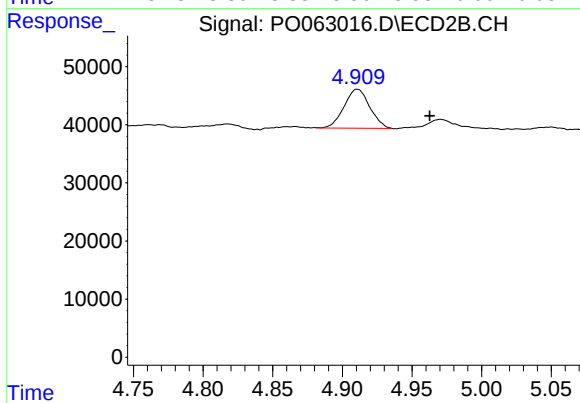
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



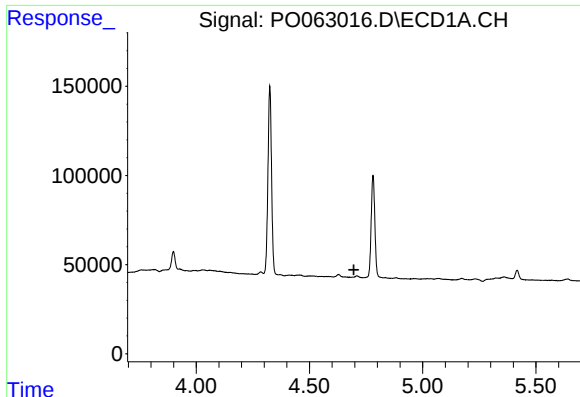
#7 AR-1016-5

R.T.: 5.919 min
Delta R.T.: -0.042 min
Response: 45025
Conc: 25.32 ng/ml



#7 AR-1016-5

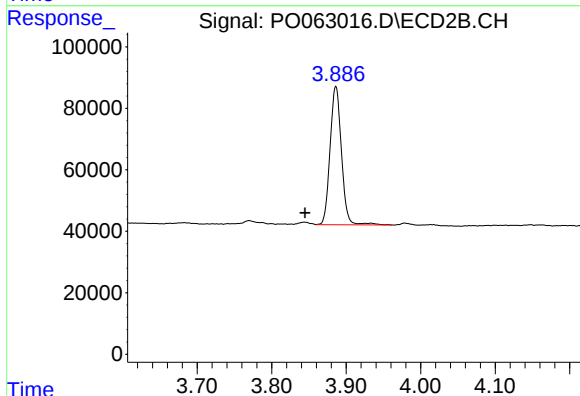
R.T.: 4.911 min
Delta R.T.: -0.052 min
Response: 86081
Conc: 66.75 ng/ml



#10 AR-1221-3

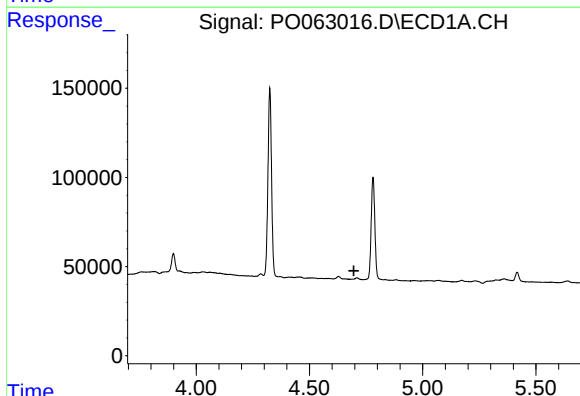
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



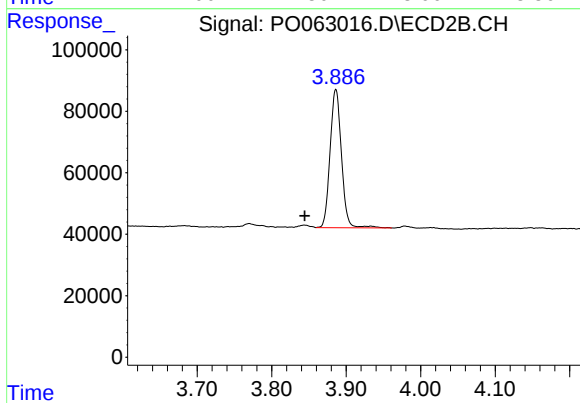
#10 AR-1221-3

R.T.: 3.886 min
Delta R.T.: 0.042 min
Response: 477444
Conc: 405.72 ng/ml



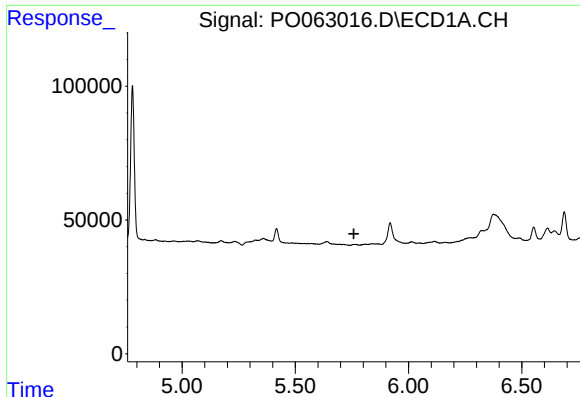
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

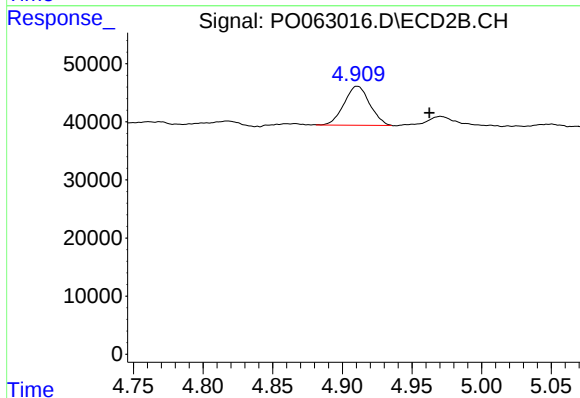
R.T.: 3.886 min
Delta R.T.: 0.042 min
Response: 477444
Conc: 308.13 ng/ml



#15 AR-1232-5

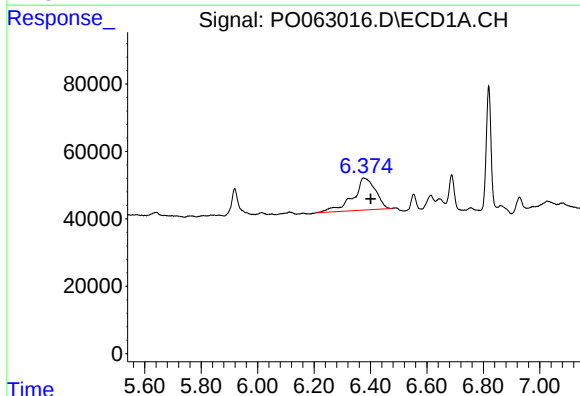
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



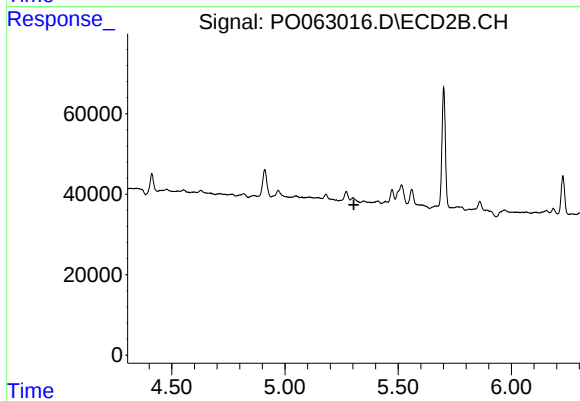
#15 AR-1232-5

R.T.: 4.911 min
Delta R.T.: -0.052 min
Response: 86081
Conc: 97.47 ng/ml



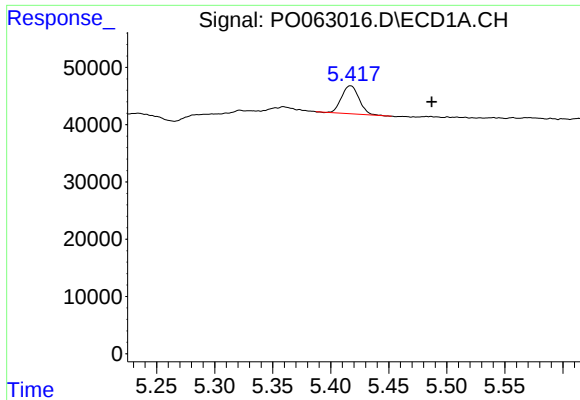
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.026 min
Response: 524419
Conc: 343.11 ng/ml



#20 AR-1242-5

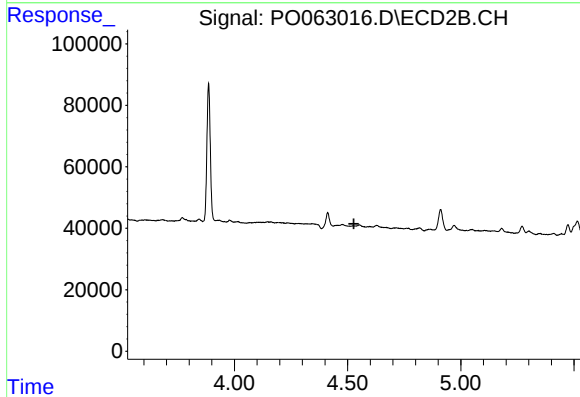
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#21 AR-1248-1

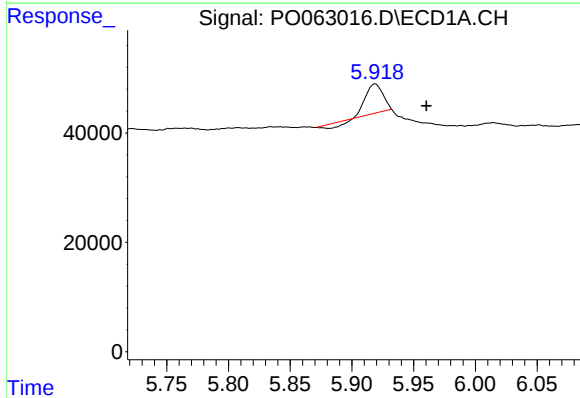
R.T.: 5.417 min
Delta R.T.: -0.070 min
Response: 51485
Conc: 35.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



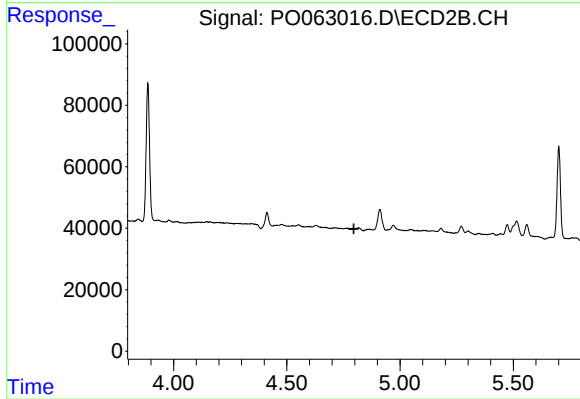
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



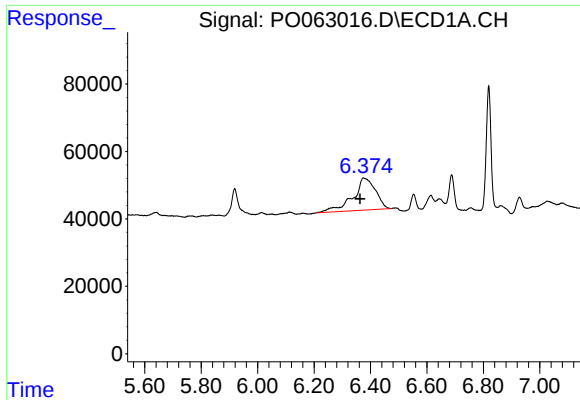
#23 AR-1248-3

R.T.: 5.919 min
Delta R.T.: -0.041 min
Response: 45025
Conc: 20.39 ng/ml



#23 AR-1248-3

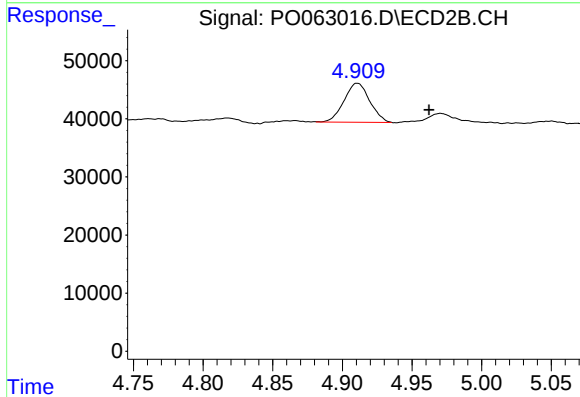
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

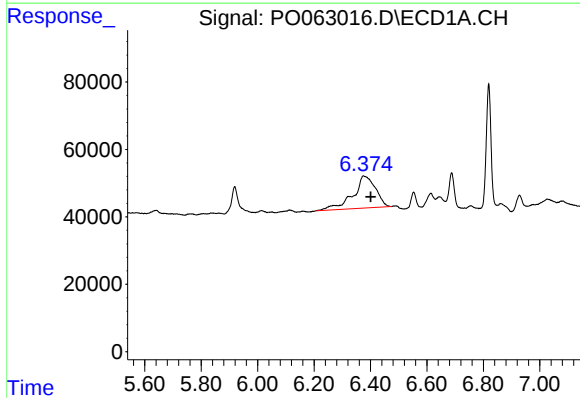
R.T.: 6.375 min
Delta R.T.: 0.012 min
Response: 524419
Conc: 205.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



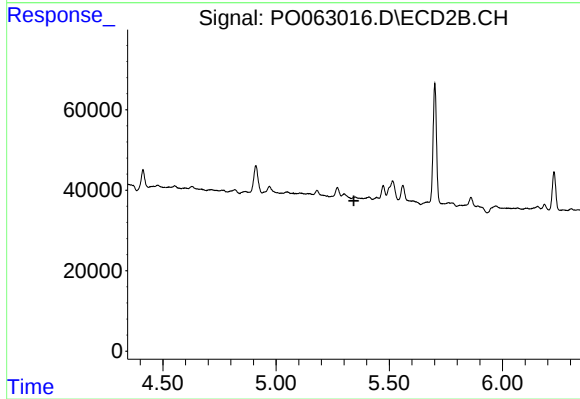
#24 AR-1248-4

R.T.: 4.911 min
Delta R.T.: -0.051 min
Response: 86081
Conc: 54.40 ng/ml



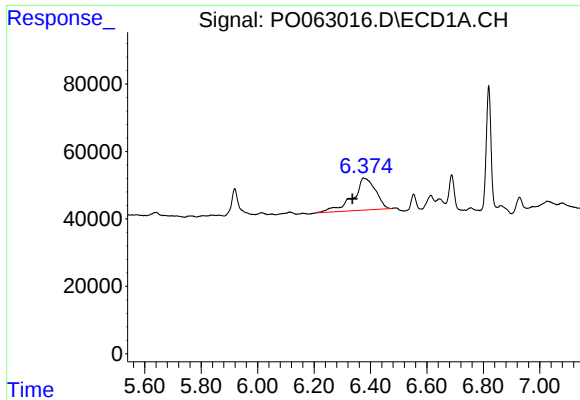
#25 AR-1248-5

R.T.: 6.375 min
Delta R.T.: -0.026 min
Response: 524419
Conc: 214.47 ng/ml



#25 AR-1248-5

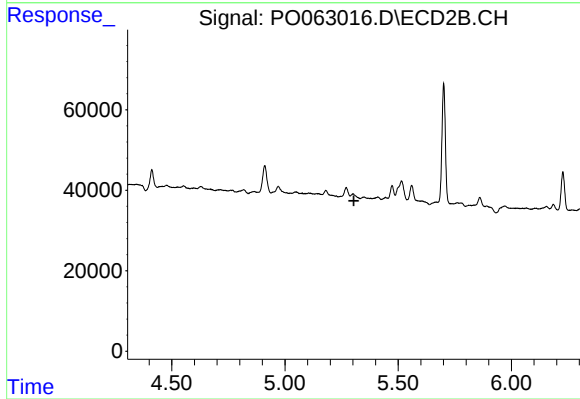
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#26 AR-1254-1

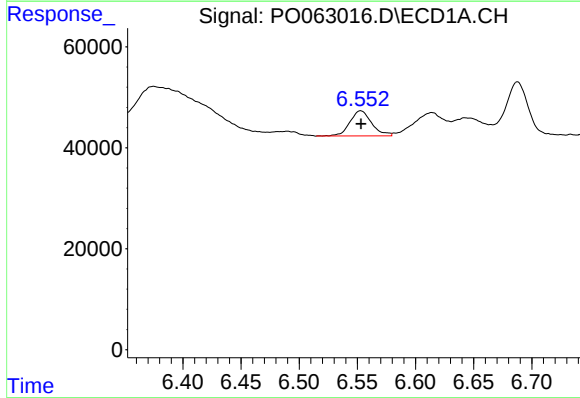
R.T.: 6.375 min
Delta R.T.: 0.039 min
Response: 524419
Conc: 196.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



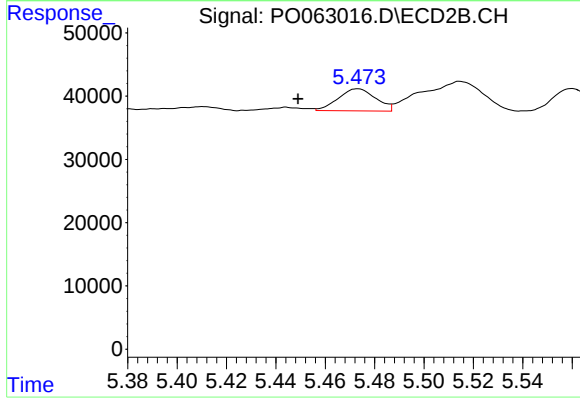
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



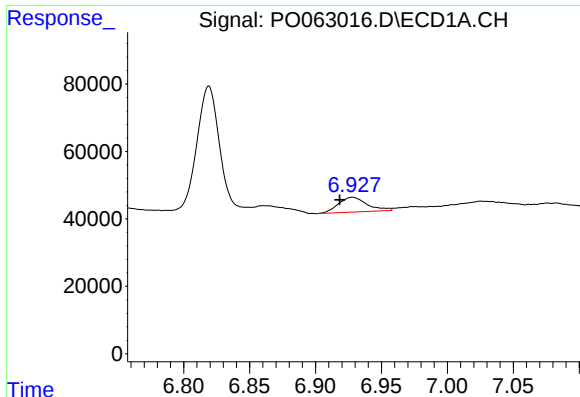
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 64880
Conc: 15.87 ng/ml



#27 AR-1254-2

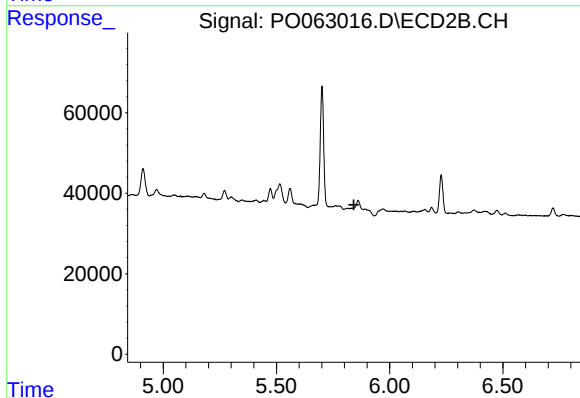
R.T.: 5.473 min
Delta R.T.: 0.024 min
Response: 36951
Conc: 17.45 ng/ml



#28 AR-1254-3

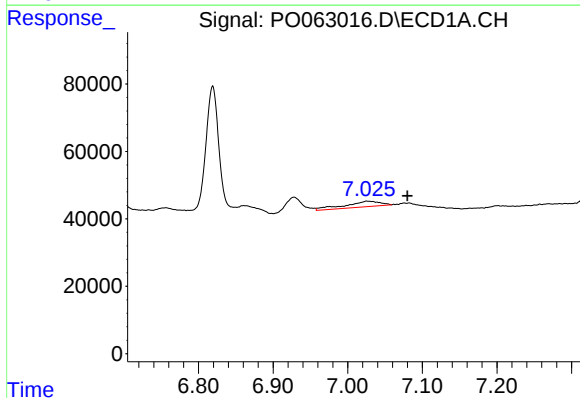
R.T.: 6.928 min
Delta R.T.: 0.010 min
Response: 67199
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



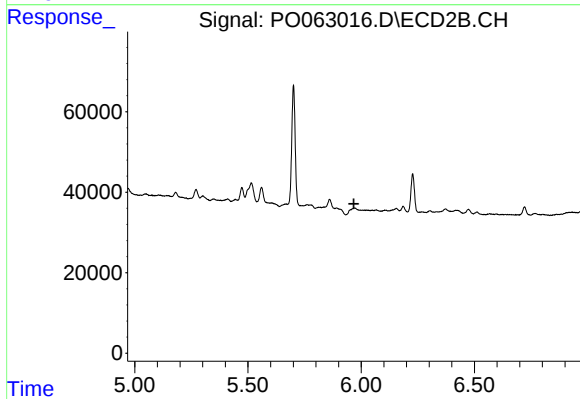
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



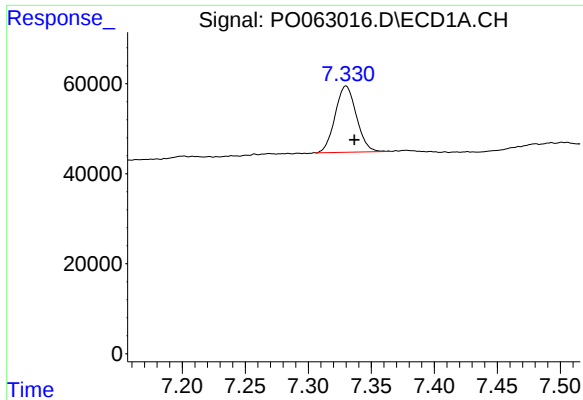
#31 AR-1260-1

R.T.: 7.026 min
Delta R.T.: -0.054 min
Response: 55152
Conc: 19.37 ng/ml



#31 AR-1260-1

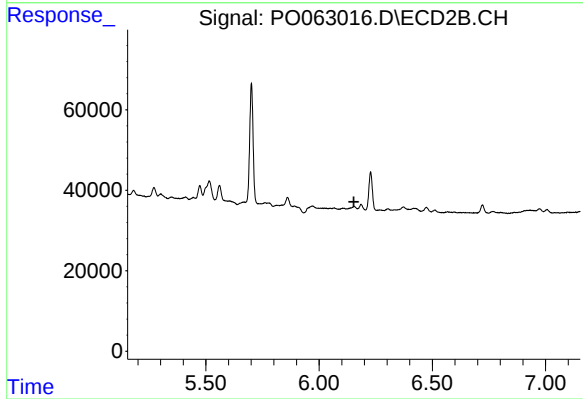
R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#32 AR-1260-2

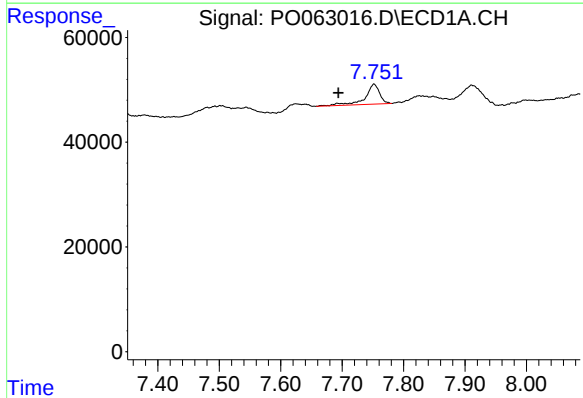
R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 173211
Conc: 50.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



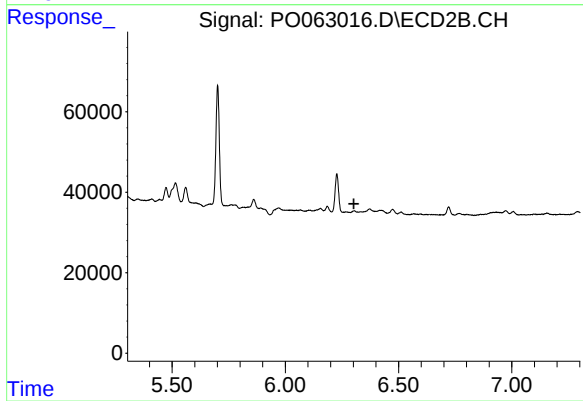
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



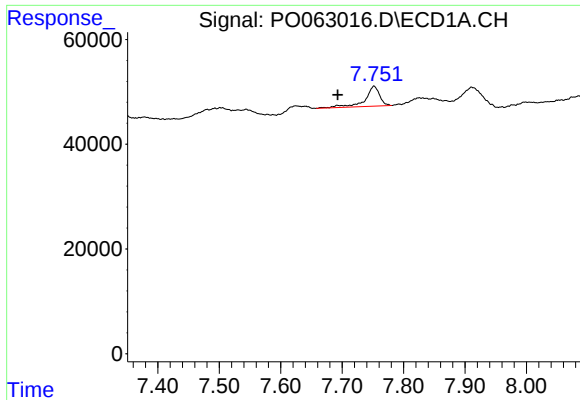
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: 0.058 min
Response: 62771
Conc: 23.72 ng/ml



#33 AR-1260-3

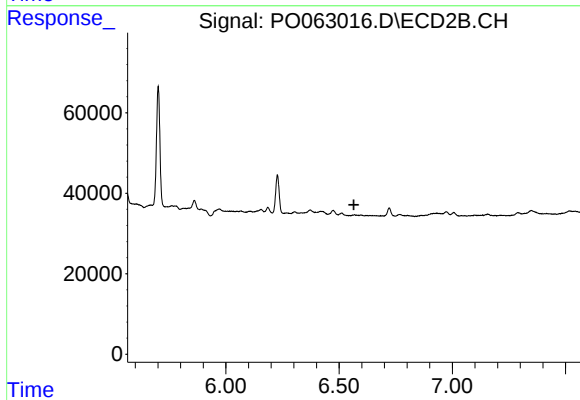
R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#36 AR-1262-1

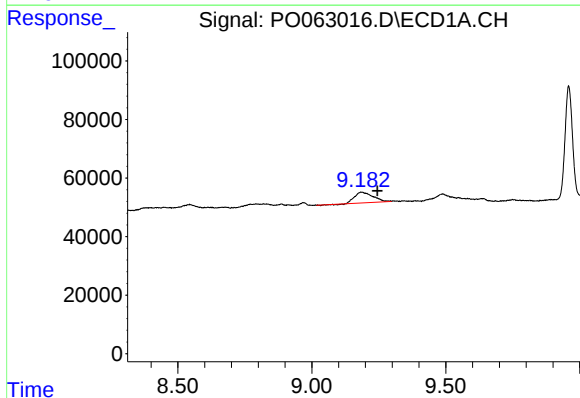
R.T.: 7.752 min
Delta R.T.: 0.059 min
Response: 62771
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



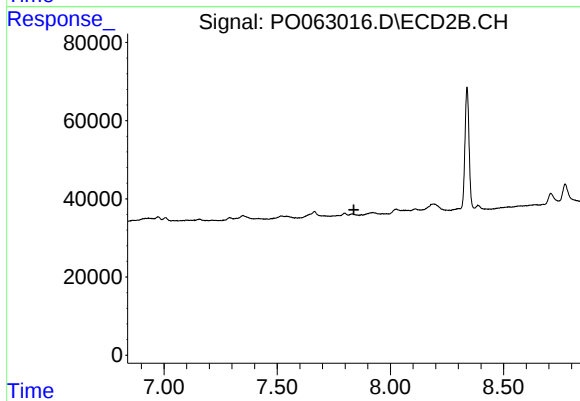
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



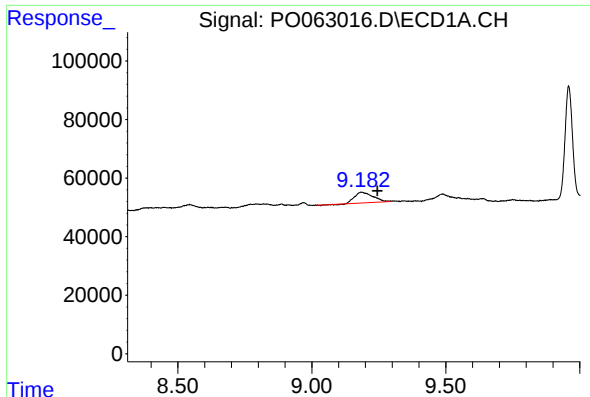
#40 AR-1262-5

R.T.: 9.183 min
Delta R.T.: -0.062 min
Response: 169632
Conc: 75.10 ng/ml



#40 AR-1262-5

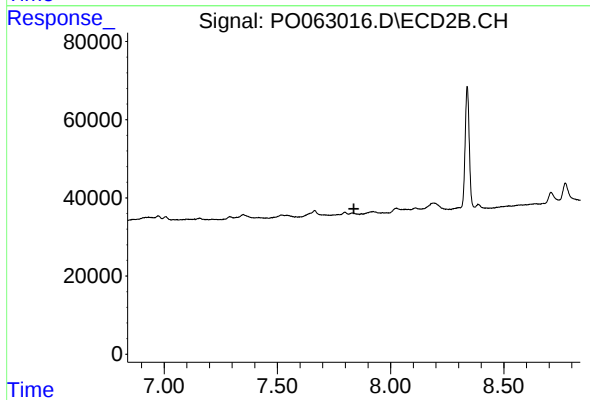
R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.183 min
Delta R.T.: -0.062 min
Response: 169632
Conc: 71.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.