

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092619\
 Data File : P0061380.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 13:18
 Operator : SM/AJ
 Sample : K5039-12MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40245-247-248MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 13:38:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.364	3.521	1125104	757690	30.581	27.136
2)	SA Decachlor...	10.028	8.397	979400	744836	21.316	21.250m
Target Compounds							
3)	L1 AR-1016-1	5.527	4.575	1019087	651819	637.668	527.259
4)	L1 AR-1016-2	5.550	4.599	970075	1732137	423.733	1018.109 #
5)	L1 AR-1016-3	5.613	4.762	533231	739717	371.439	763.012 #
6)	L1 AR-1016-4	5.683	4.811	7297550	435564	6186.608	532.133 #
7)	L1 AR-1016-5	6.010	5.019	13547643	1070248	10807.387m	1021.846m#
31)	L7 AR-1260-1	7.128	6.023	2104275	953985	864.316	453.545 #
32)	L7 AR-1260-2	7.378	6.206	14234713	1041103	4708.261	403.607m#
33)	L7 AR-1260-3	7.720	6.356	6282437	927264	2632.562	385.066 #
34)	L7 AR-1260-4	7.967	6.824	1186620	881198	424.143	411.728
35)	L7 AR-1260-5	8.278	7.062	1590584	1002621	292.100	207.475 #

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

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Acq On : 26 Sep 2019 13:18
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Sample : K5039-12MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

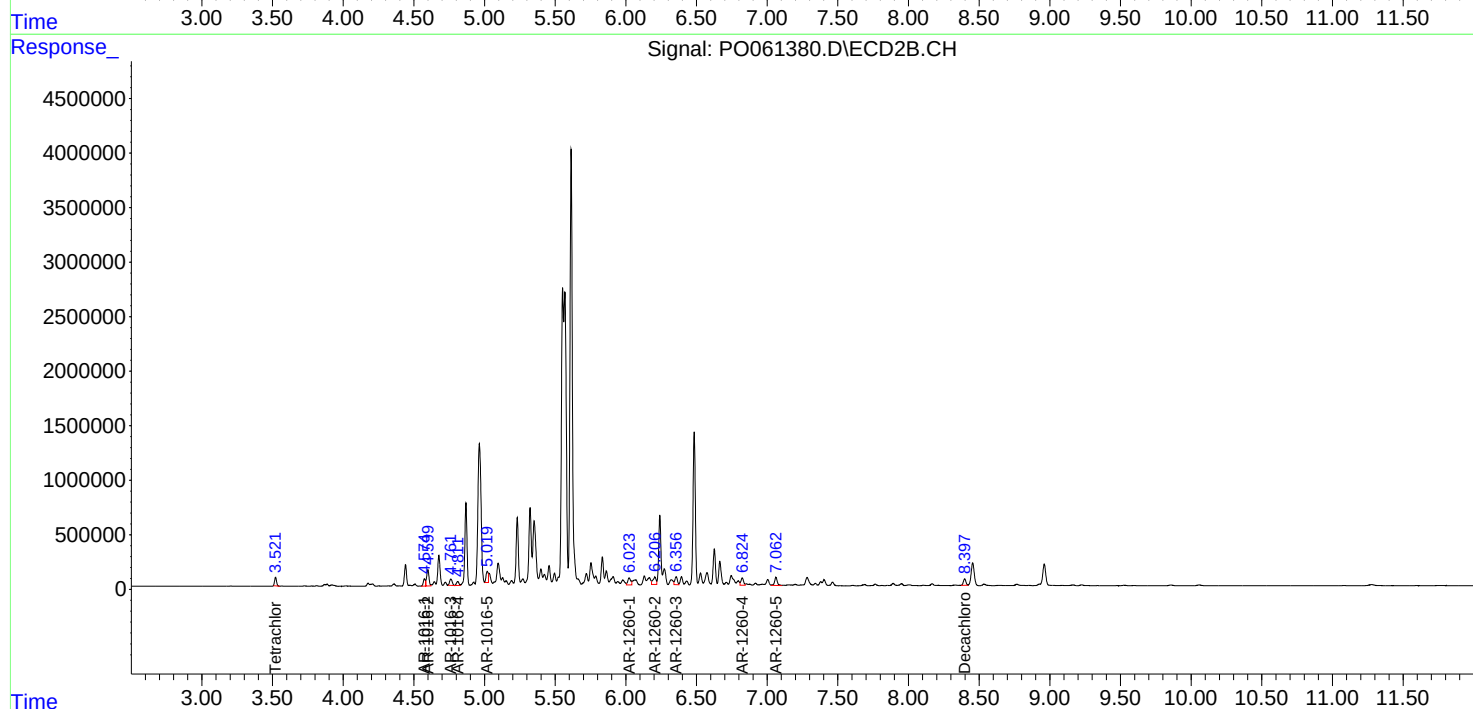
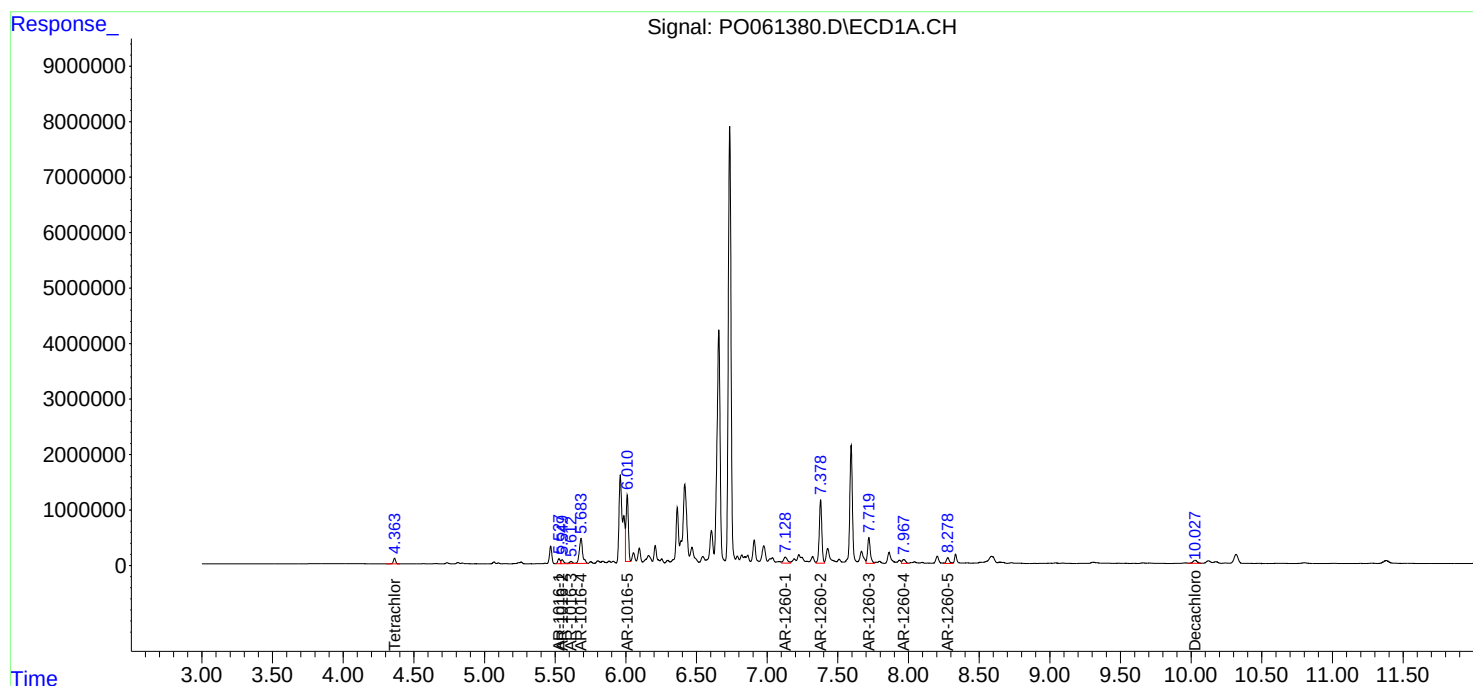
Instrument :
ECD_O
ClientSampleId :
40245-247-248MSD

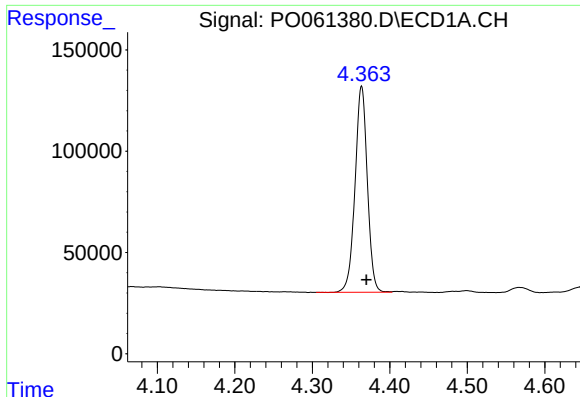
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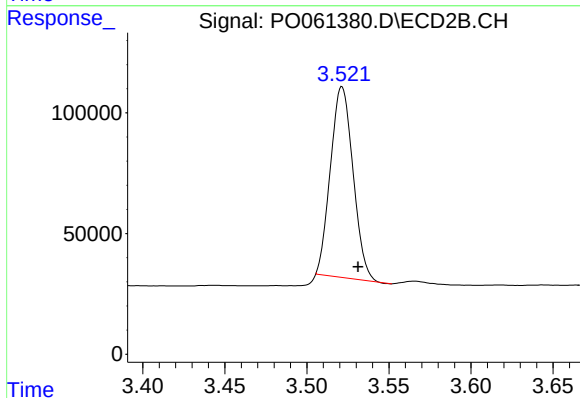
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 1125104
Conc: 30.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MSD

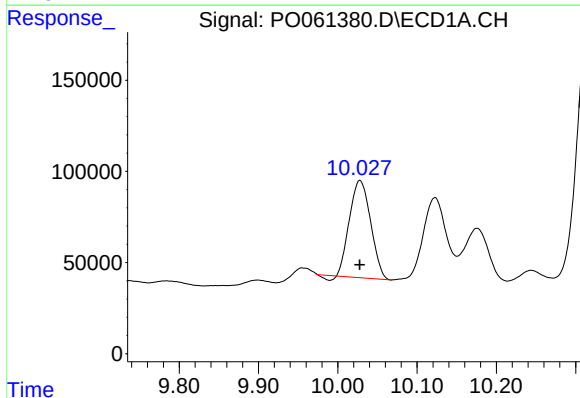
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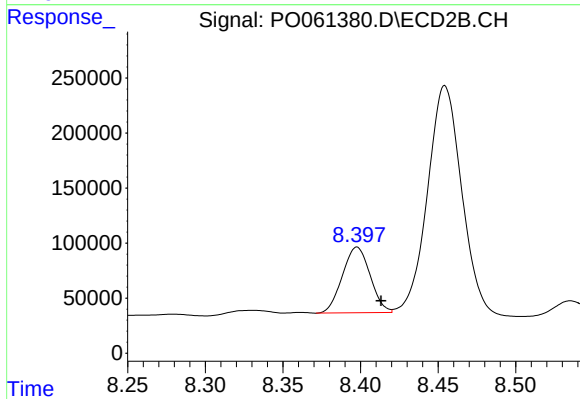
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.010 min
Response: 757690
Conc: 27.14 ng/ml



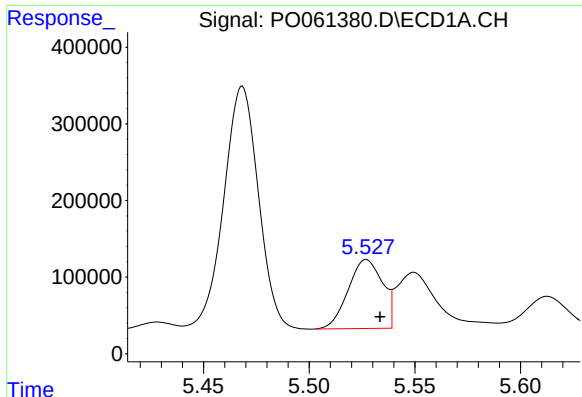
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 979400
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.397 min
Delta R.T.: -0.016 min
Response: 744836
Conc: 21.25 ng/ml m



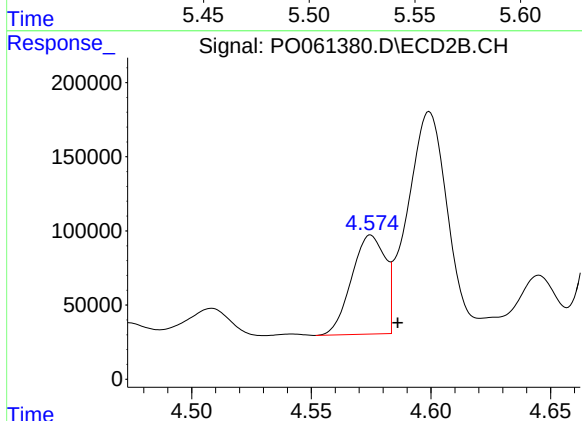
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1019087
Conc: 637.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
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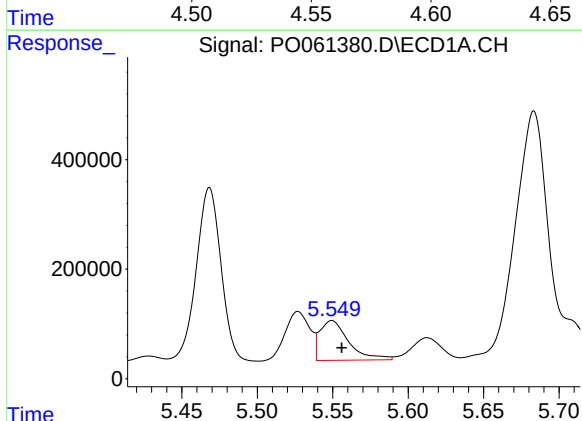
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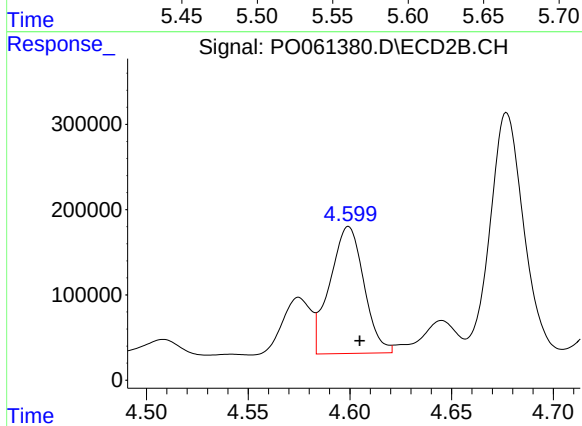
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.011 min
Response: 651819
Conc: 527.26 ng/ml



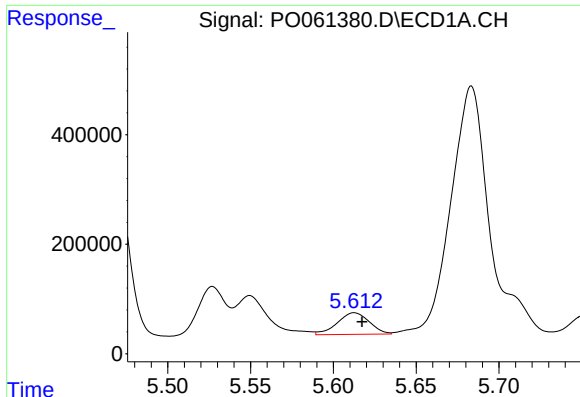
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 970075
Conc: 423.73 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.005 min
Response: 1732137
Conc: 1018.11 ng/ml



#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 533231
Conc: 371.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#5 AR-1016-3

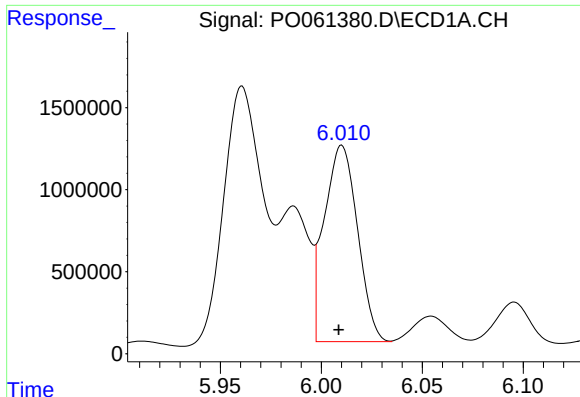
R.T.: 4.762 min
Delta R.T.: -0.013 min
Response: 739717
Conc: 763.01 ng/ml

#6 AR-1016-4

R.T.: 5.683 min
Delta R.T.: -0.032 min
Response: 7297550
Conc: 6186.61 ng/ml

#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 435564
Conc: 532.13 ng/ml



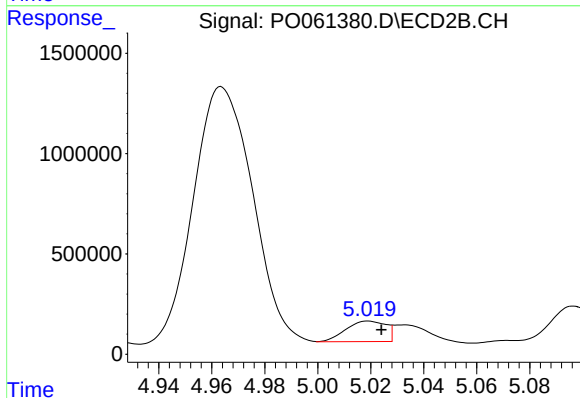
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.001 min
Response: 13547643
Conc: 10807.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
40245-247-248MSD

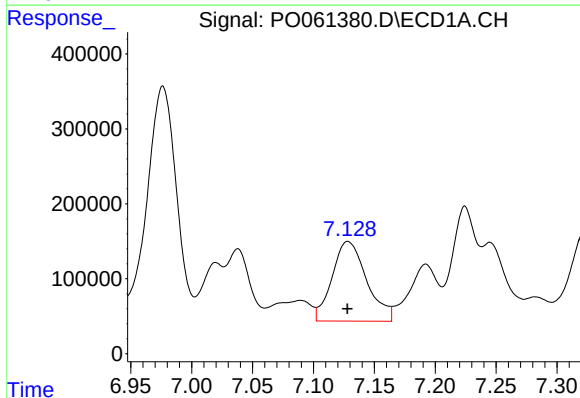
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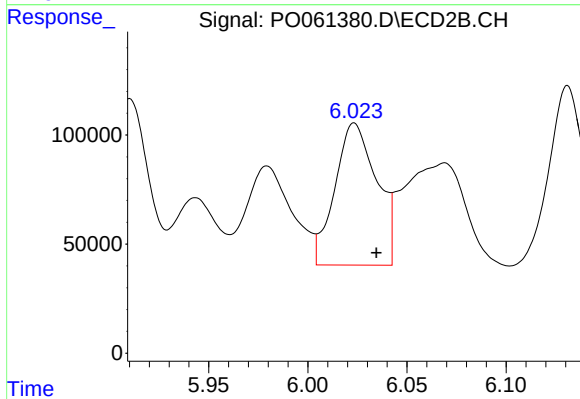
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 1070248
Conc: 1021.85 ng/ml m



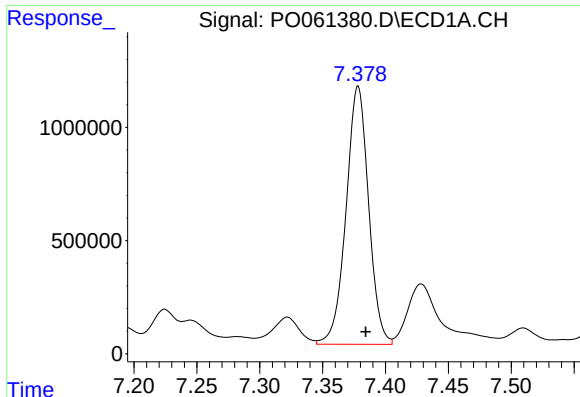
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 2104275
Conc: 864.32 ng/ml



#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 953985
Conc: 453.55 ng/ml



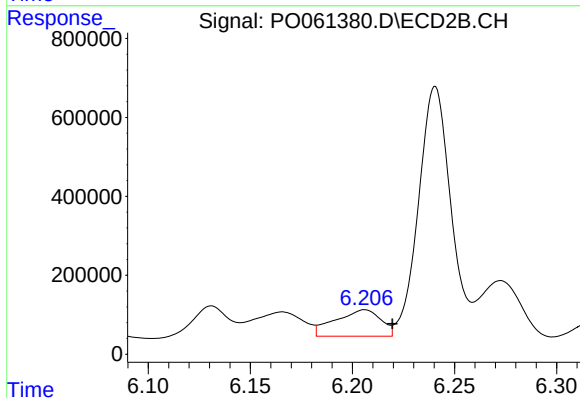
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.006 min
Response: 14234713
Conc: 4708.26 ng/ml

Instrument :
ECD_O
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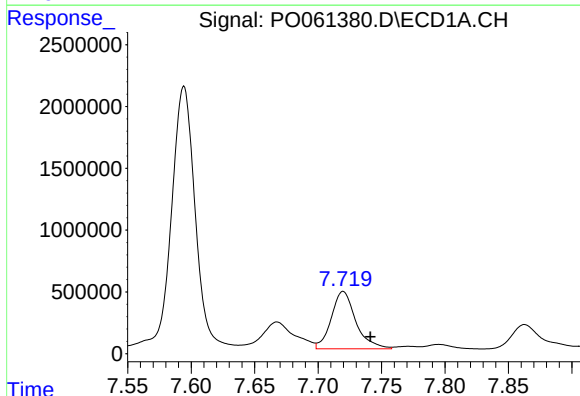
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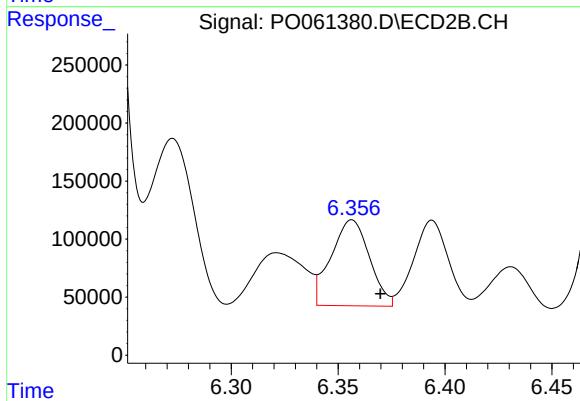
#32 AR-1260-2

R.T.: 6.206 min
Delta R.T.: -0.014 min
Response: 1041103
Conc: 403.61 ng/ml m



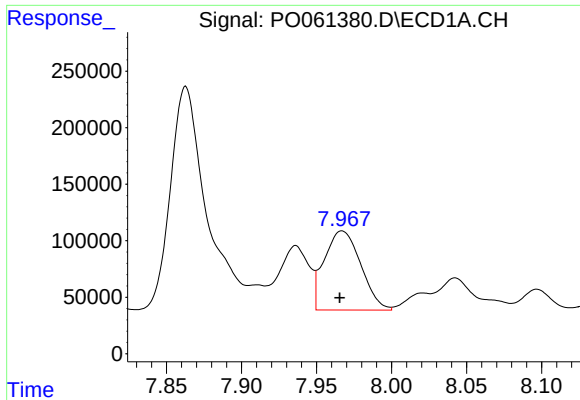
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.021 min
Response: 6282437
Conc: 2632.56 ng/ml



#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: -0.013 min
Response: 927264
Conc: 385.07 ng/ml



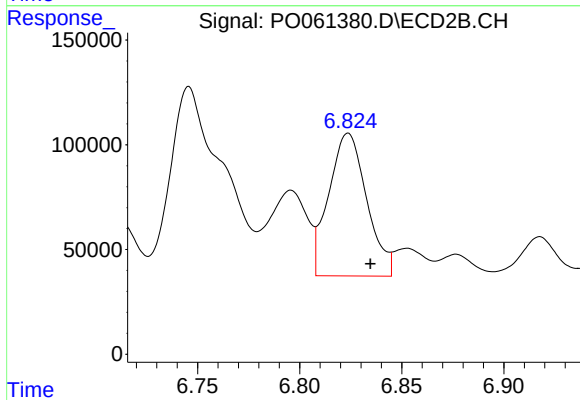
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.002 min
Response: 1186620
Conc: 424.14 ng/ml

Instrument :
ECD_O
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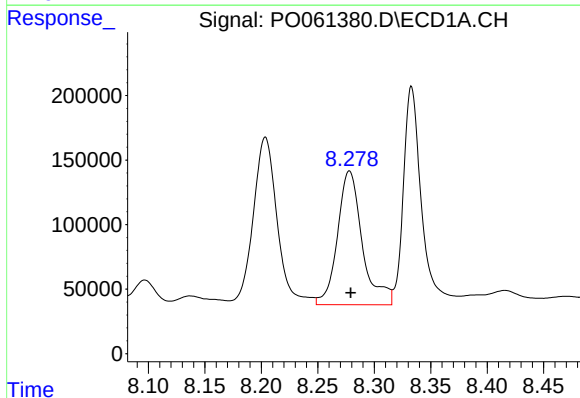
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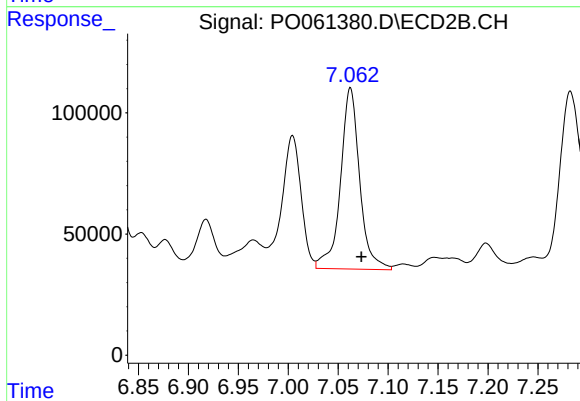
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.011 min
Response: 881198
Conc: 411.73 ng/ml



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.001 min
Response: 1590584
Conc: 292.10 ng/ml



#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: -0.011 min
Response: 1002621
Conc: 207.48 ng/ml