

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092619\
 Data File : P0061379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 13:01
 Operator : SM/AJ
 Sample : K5039-12MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40245-247-248MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 13:37:43 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	3.522	1165481	769374	31.679	27.554
2)	SA Decachlor...	10.031	8.397	982300	780249	21.379	22.260m
Target Compounds							
3)	L1 AR-1016-1	5.528	4.576	1008055	636328	630.765	514.728
4)	L1 AR-1016-2	5.551	4.600	979598	1694170	427.893	995.793 #
5)	L1 AR-1016-3	5.614	4.763	533801	757434	371.836	781.287 #
6)	L1 AR-1016-4	5.684	4.811	7414190	429025	6285.491	524.146 #
7)	L1 AR-1016-5	6.011	5.019	13453939	1117920	10732.636m	1067.361m#
31)	L7 AR-1260-1	7.129	6.024	2101044	939997	862.989	446.895 #
32)	L7 AR-1260-2	7.380	6.207	14264279	1090895	4718.040	422.910m#
33)	L7 AR-1260-3	7.721	6.357	6355892	930078	2663.342	386.234 #
34)	L7 AR-1260-4	7.968	6.824	1196250	897317	427.585	419.260
35)	L7 AR-1260-5	8.280	7.062	1582632	1027322	290.640	212.587 #

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

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Operator : SM/AJ
Sample : K5039-12MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

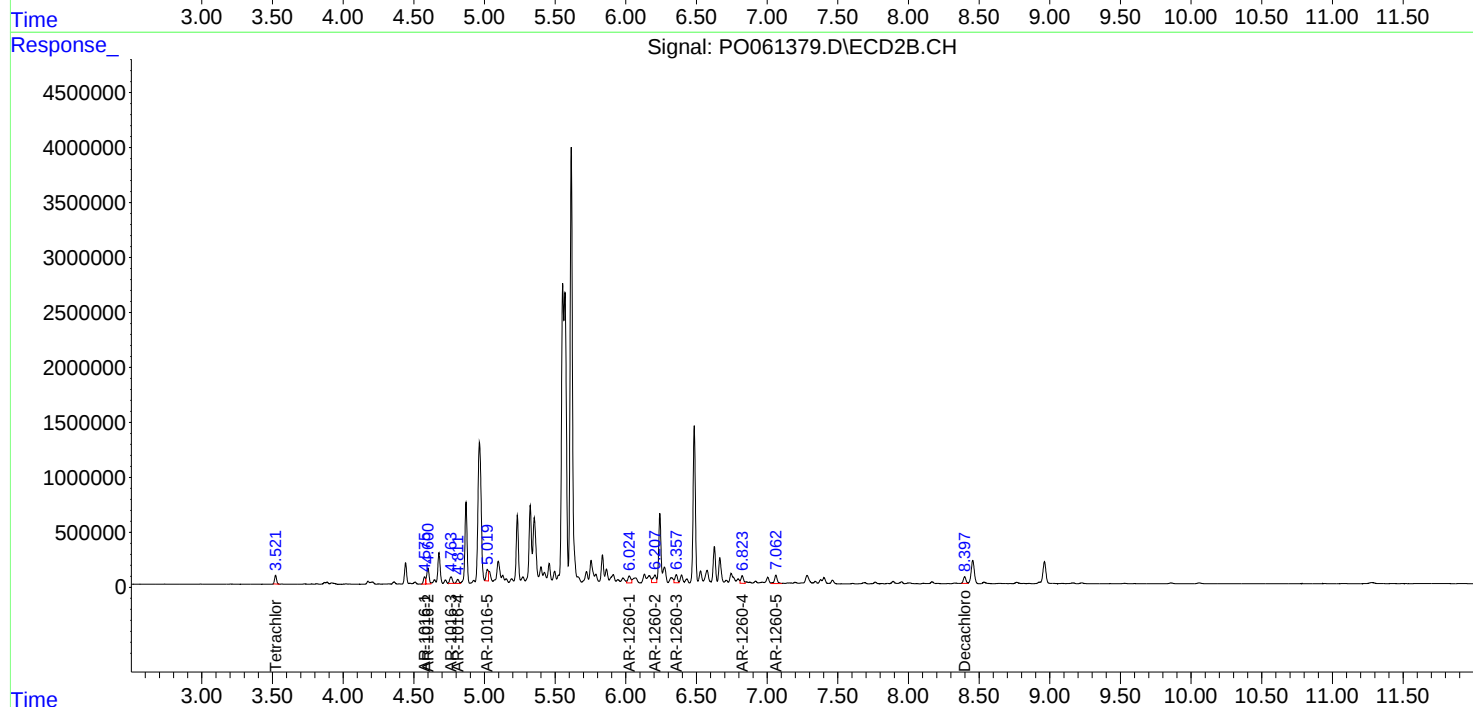
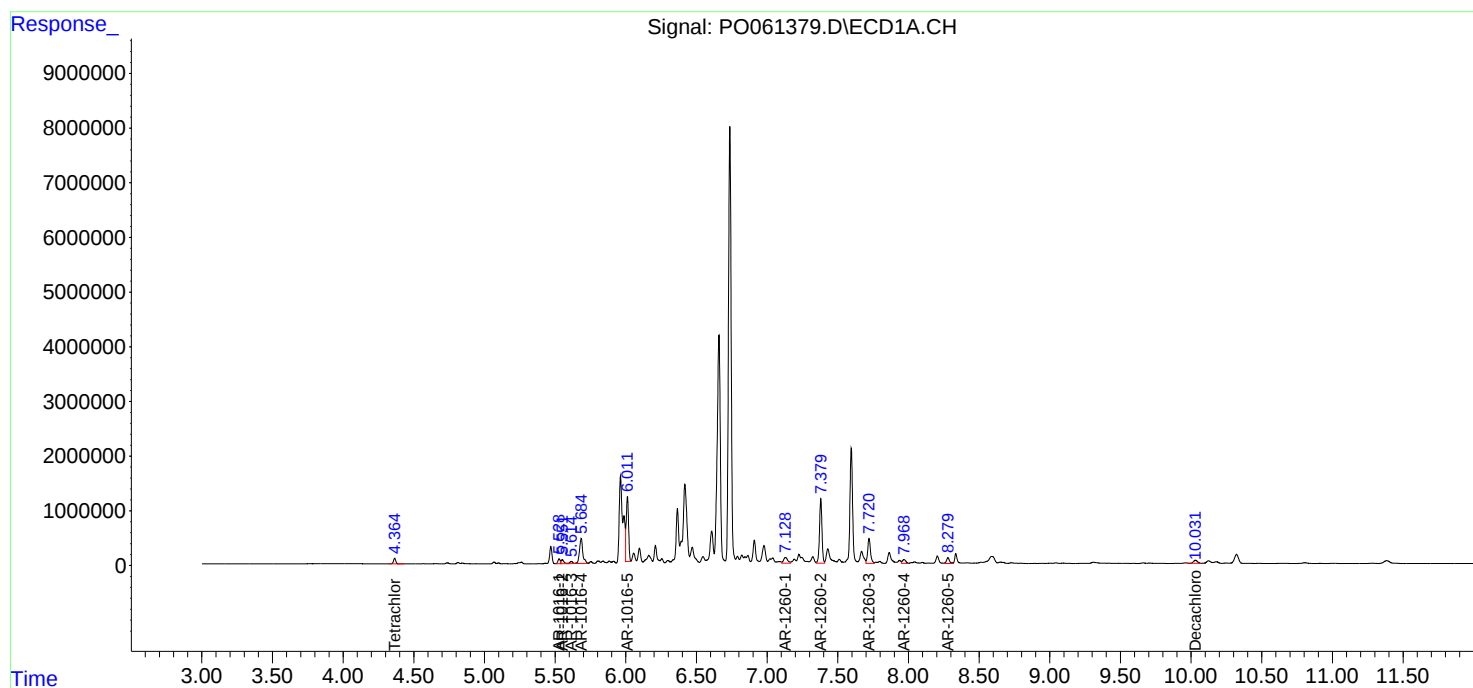
Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

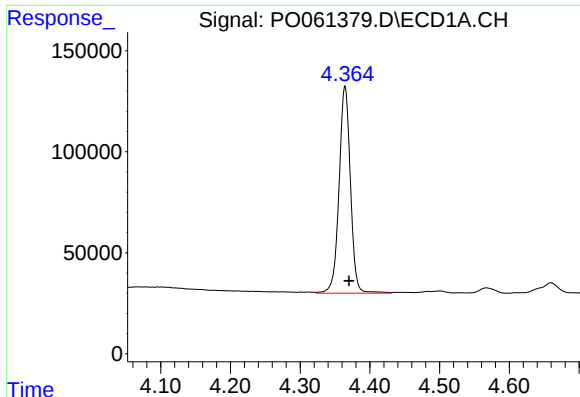
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Integration File signal 1: autoint1.e
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Quant Time: Sep 26 13:37:43 2019
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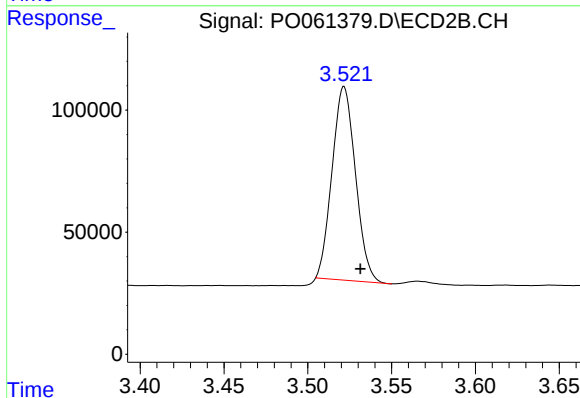
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 1165481
Conc: 31.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

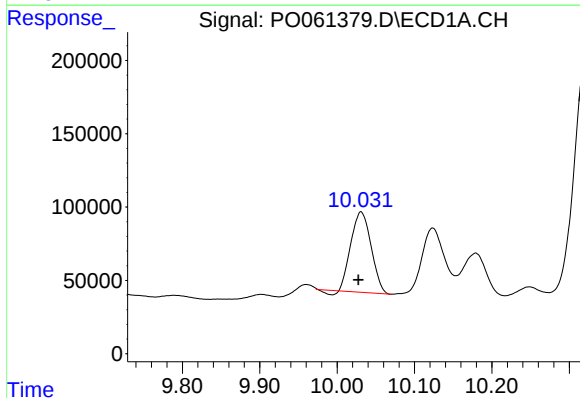
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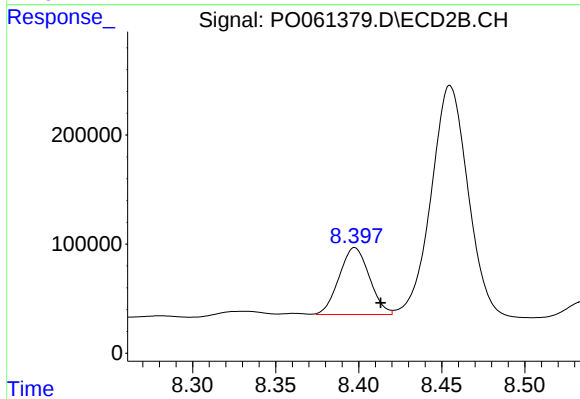
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.010 min
Response: 769374
Conc: 27.55 ng/ml



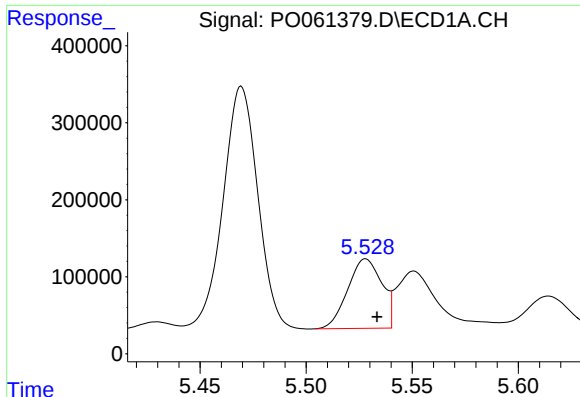
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.003 min
Response: 982300
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.397 min
Delta R.T.: -0.016 min
Response: 780249
Conc: 22.26 ng/ml m



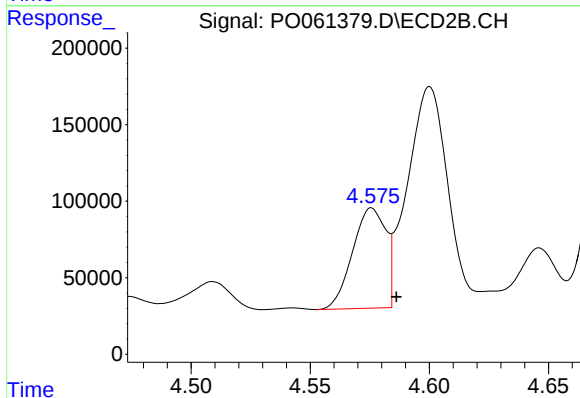
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 1008055
Conc: 630.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

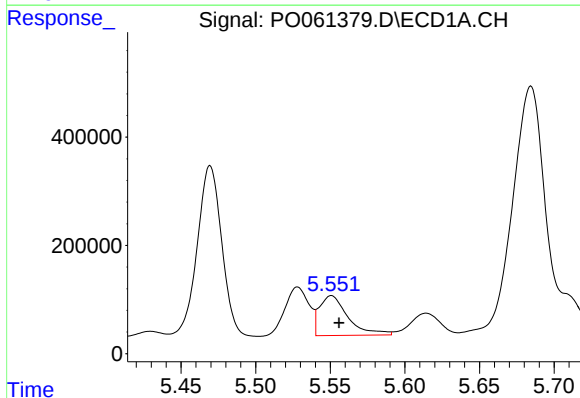
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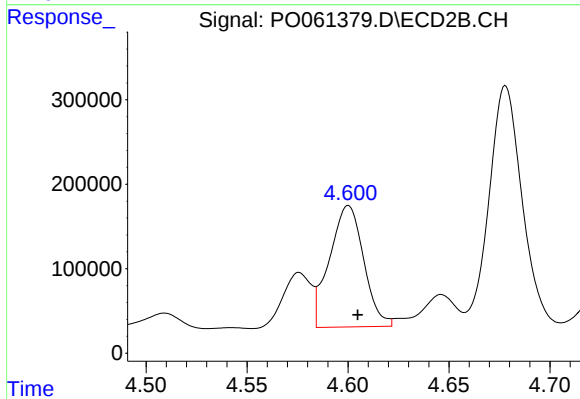
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.010 min
Response: 636328
Conc: 514.73 ng/ml



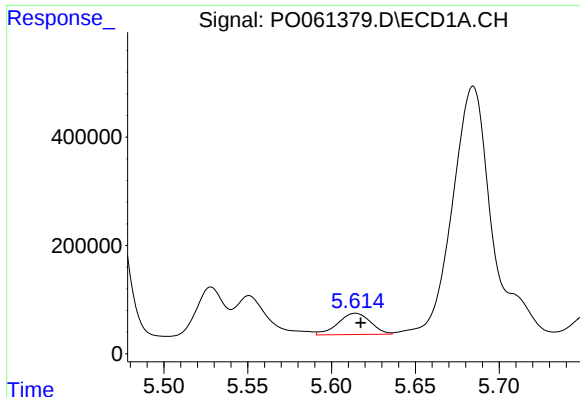
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 979598
Conc: 427.89 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 1694170
Conc: 995.79 ng/ml



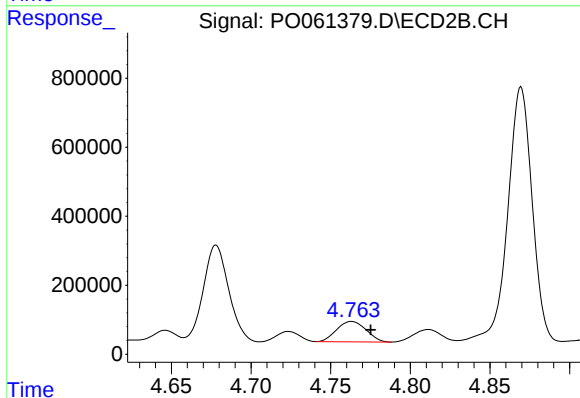
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 533801
Conc: 371.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

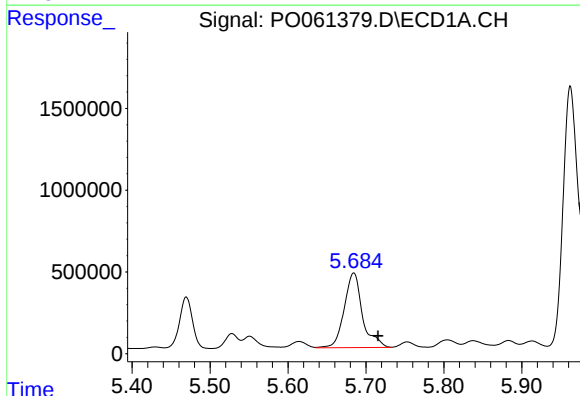
Manual Integrations
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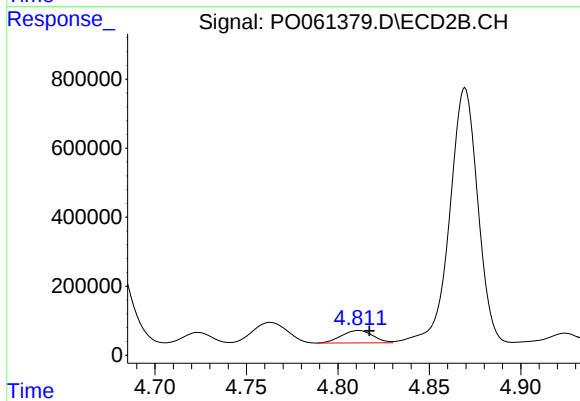
#5 AR-1016-3

R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 757434
Conc: 781.29 ng/ml



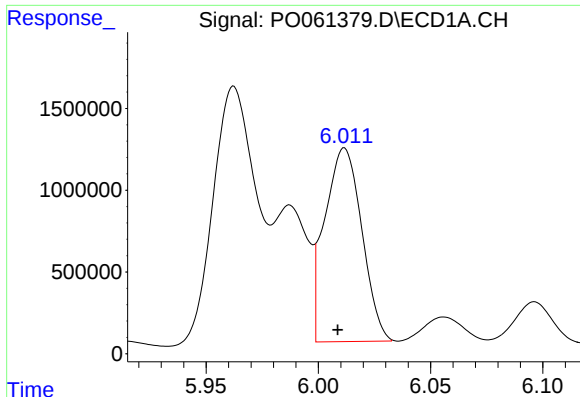
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.031 min
Response: 7414190
Conc: 6285.49 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 429025
Conc: 524.15 ng/ml



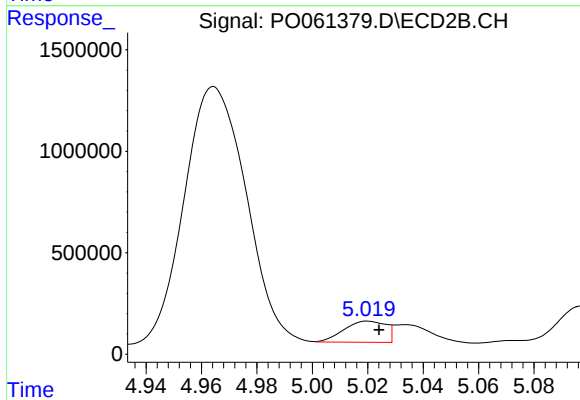
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 13453939
Conc: 10732.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

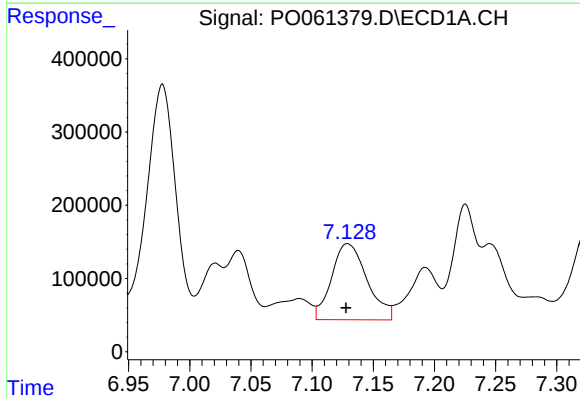
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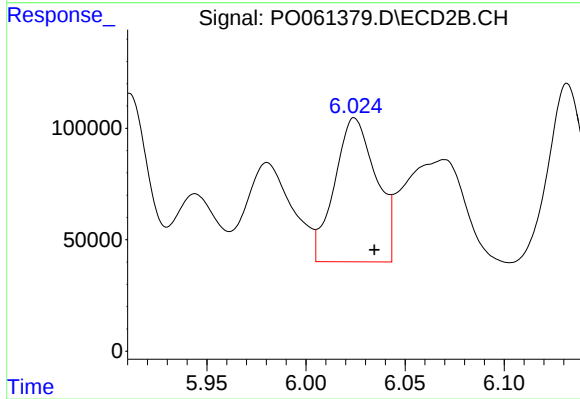
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 1117920
Conc: 1067.36 ng/ml m



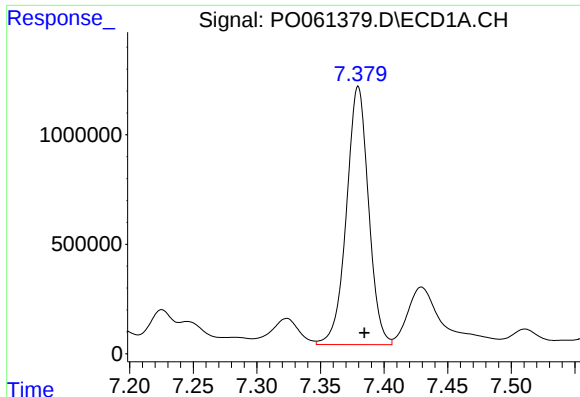
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.001 min
Response: 2101044
Conc: 862.99 ng/ml



#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.010 min
Response: 939997
Conc: 446.90 ng/ml



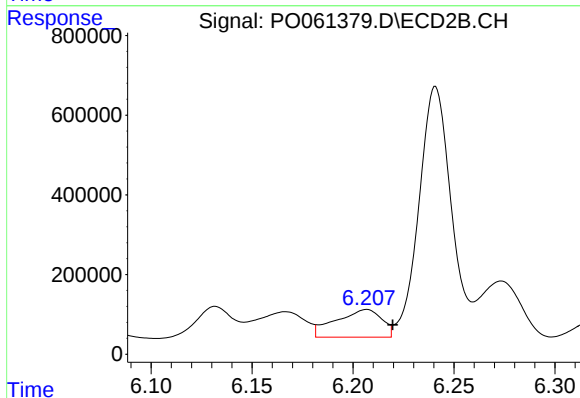
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 14264279
Conc: 4718.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

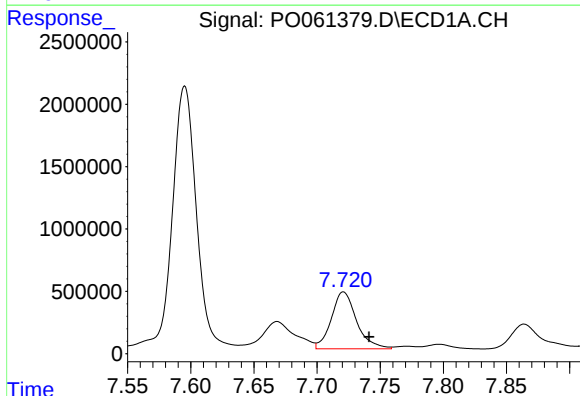
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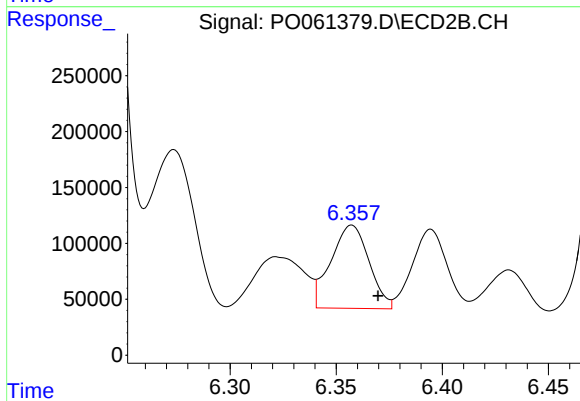
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.013 min
Response: 1090895
Conc: 422.91 ng/ml m



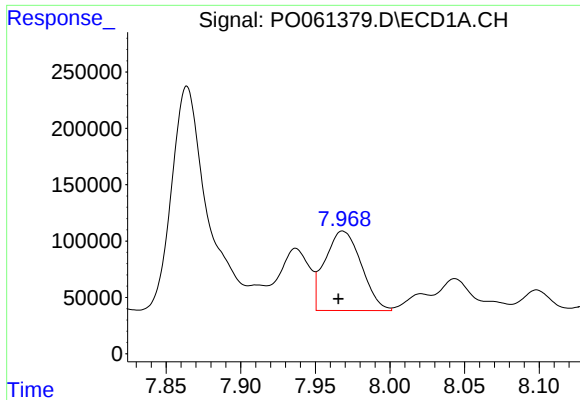
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: -0.020 min
Response: 6355892
Conc: 2663.34 ng/ml



#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: -0.012 min
Response: 930078
Conc: 386.23 ng/ml



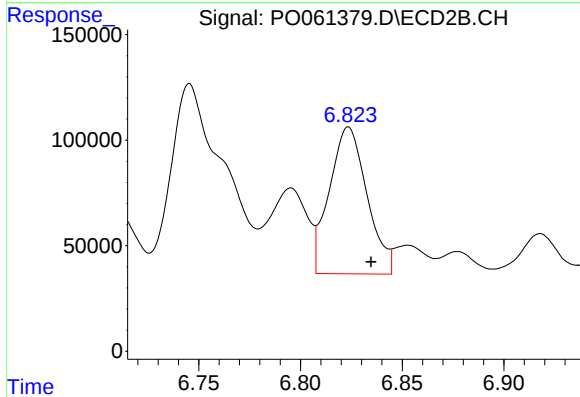
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 1196250
Conc: 427.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
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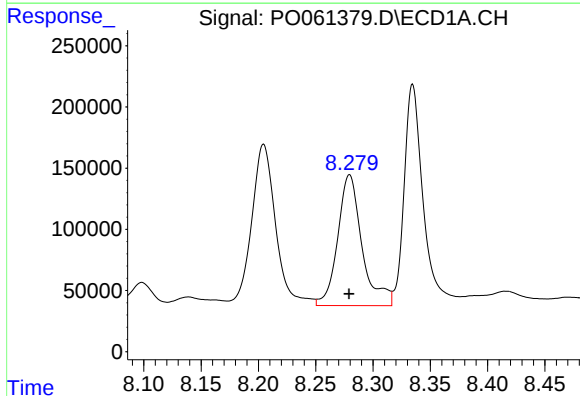
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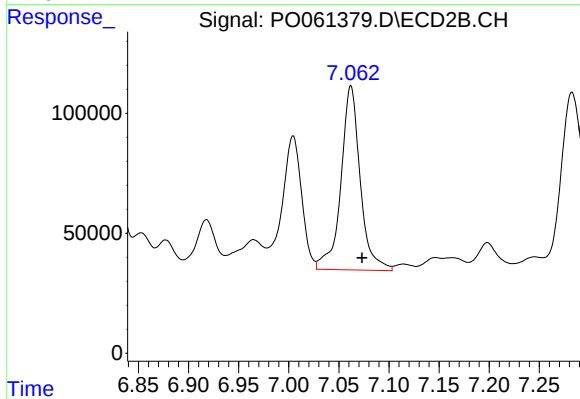
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.011 min
Response: 897317
Conc: 419.26 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 1582632
Conc: 290.64 ng/ml



#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: -0.011 min
Response: 1027322
Conc: 212.59 ng/ml