

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058559.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2019 14:35
 Operator : SM/AJ
 Sample : K4021-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:19:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.174	3.522	758020	668110	17.961	16.724m
2)	SA Decachlor...	9.662	8.412	1002118	738274	18.504	18.703
Target Compounds							
3)	L1 AR-1016-1	5.329	4.580	382127	283139	203.915	194.199
4)	L1 AR-1016-2	5.350	4.598	567160	416574	206.125	194.063
5)	L1 AR-1016-3	5.410	4.771	331641	220257	195.320	193.934
6)	L1 AR-1016-4	5.508	4.812	330243	181439	236.022	192.344
7)	L1 AR-1016-5	5.797	5.021	222635	218427	155.424	177.376
31)	L7 AR-1260-1	6.905	6.035	827955	629358	287.570	264.431
32)	L7 AR-1260-2	7.160	6.223	1369814	858224	329.278	283.308
33)	L7 AR-1260-3	7.514	6.372	975358	752539	261.914	278.735
34)	L7 AR-1260-4	7.738	6.836	967280	592745	283.845	262.331
35)	L7 AR-1260-5	8.044	7.079	1876518	1509982	255.143	280.387

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

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Acq On : 29 Jul 2019 14:35
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Sample : K4021-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

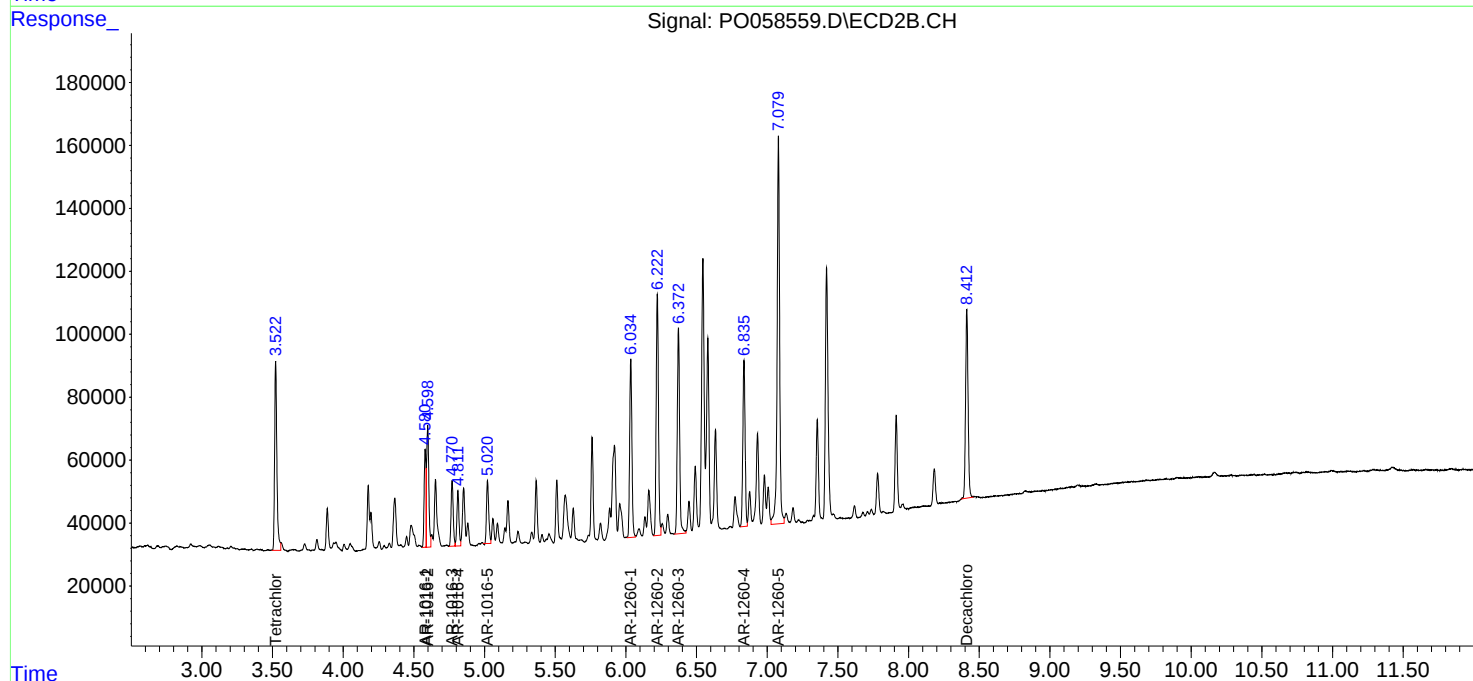
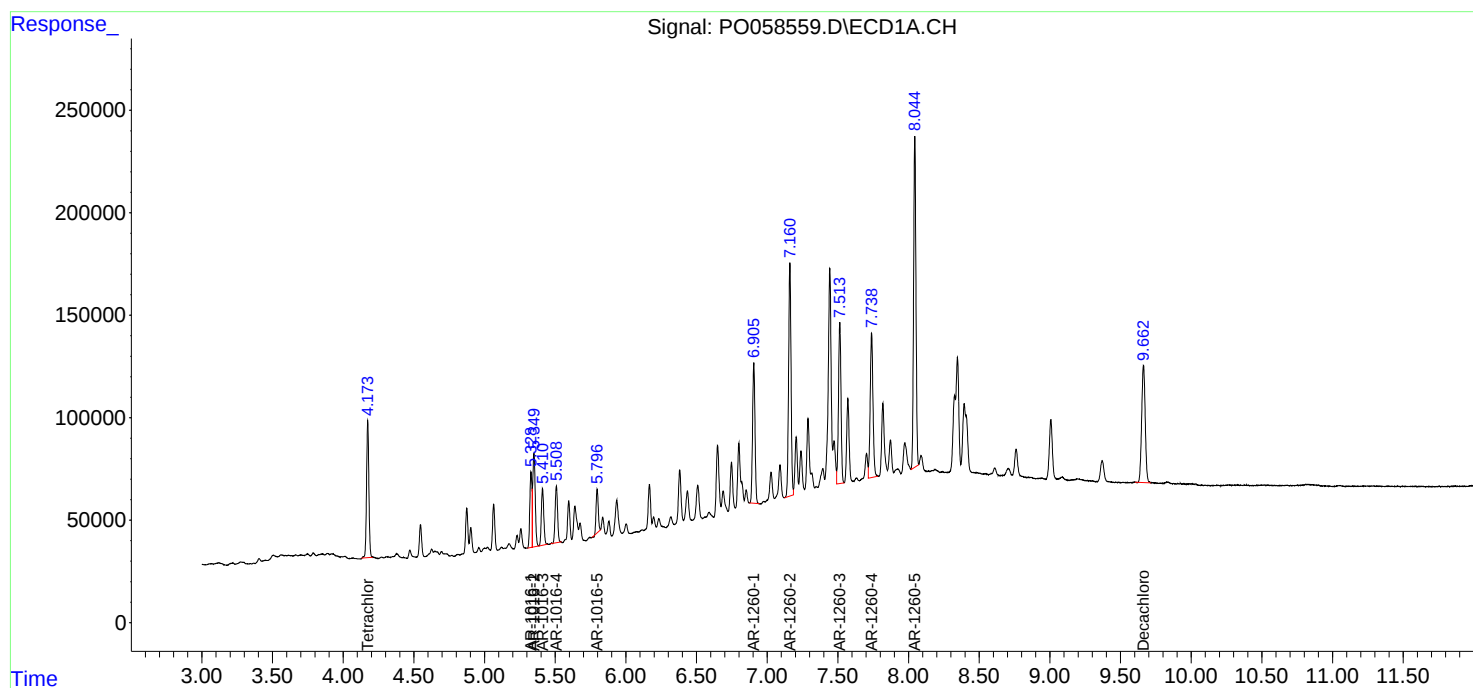
Instrument :
ECD_O
ClientSampled :
TP-10MSD

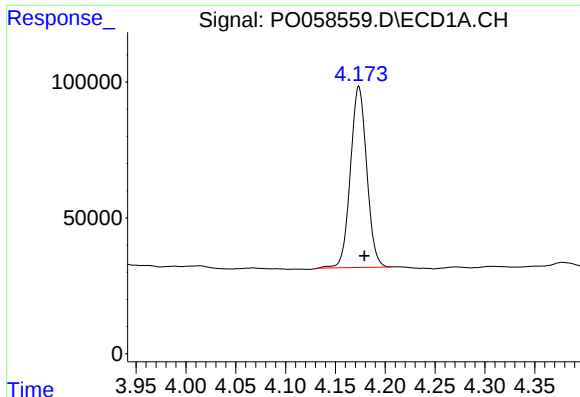
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:19:32 2019
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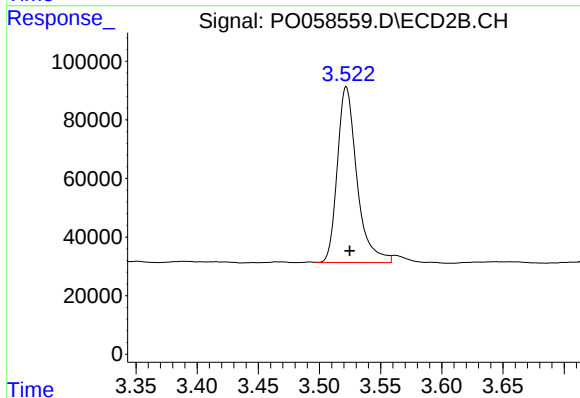
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.005 min
Response: 758020
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10MSD

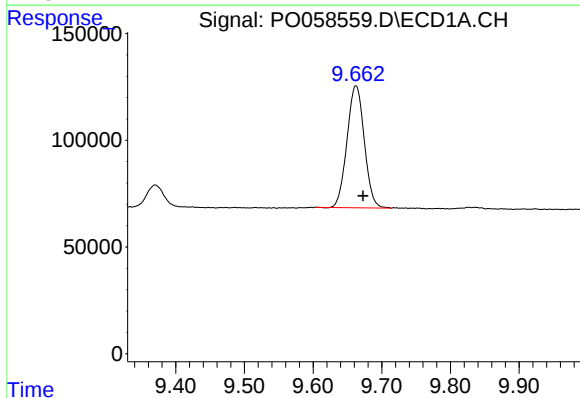
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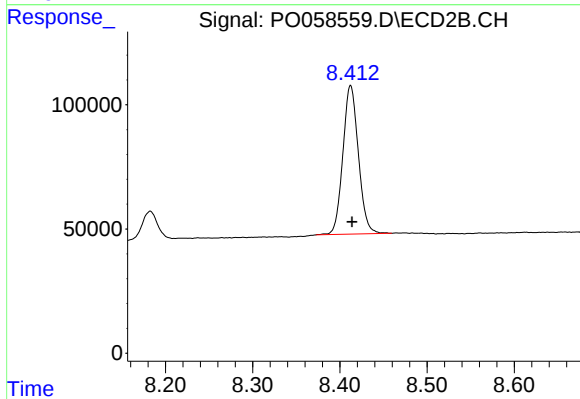
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 668110
Conc: 16.72 ng/ml m



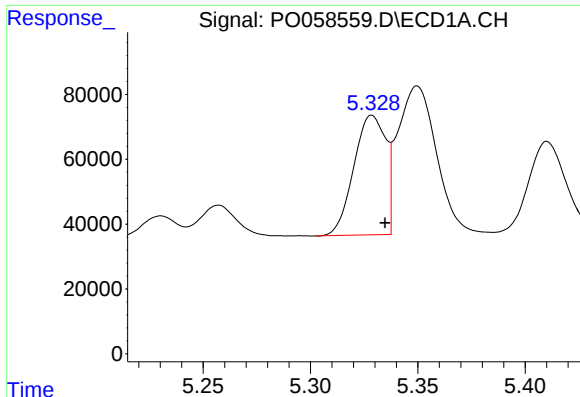
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.010 min
Response: 1002118
Conc: 18.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 738274
Conc: 18.70 ng/ml



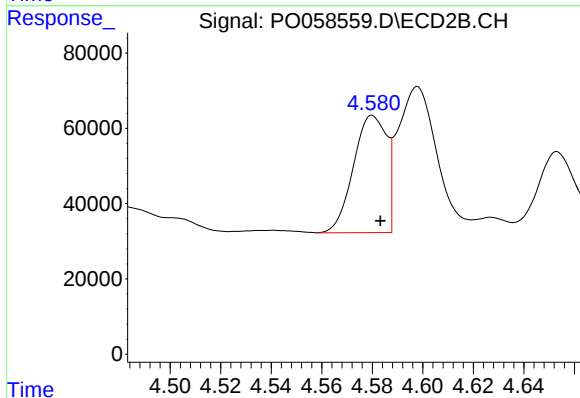
#3 AR-1016-1

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 382127
Conc: 203.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10MSD

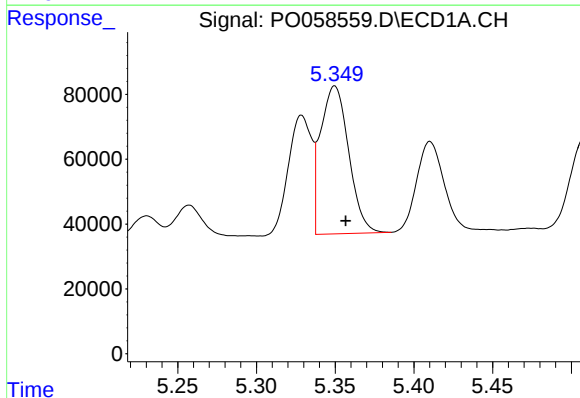
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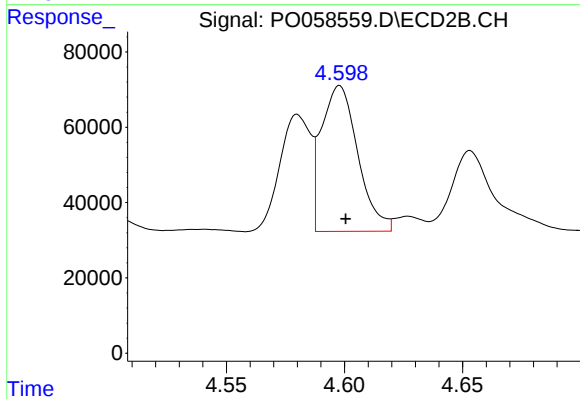
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 283139
Conc: 194.20 ng/ml



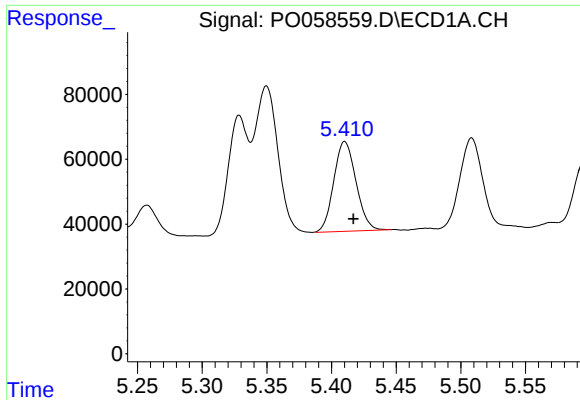
#4 AR-1016-2

R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 567160
Conc: 206.12 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 416574
Conc: 194.06 ng/ml



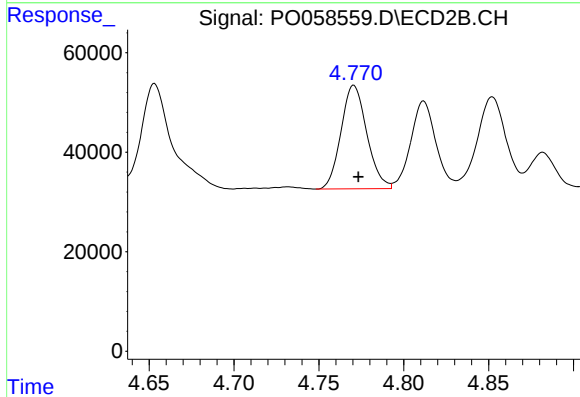
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.007 min
Response: 331641
Conc: 195.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10MSD

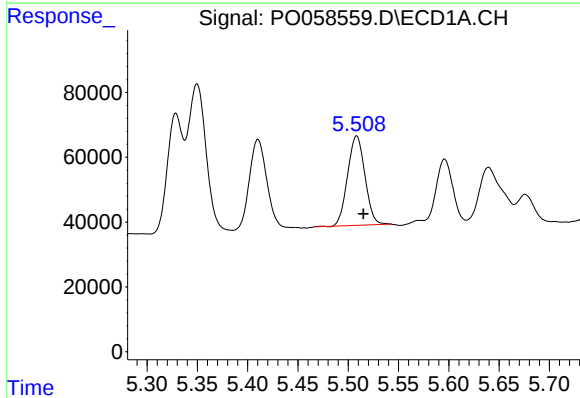
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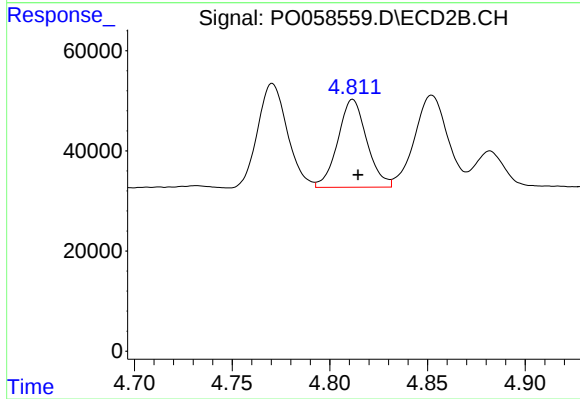
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 220257
Conc: 193.93 ng/ml



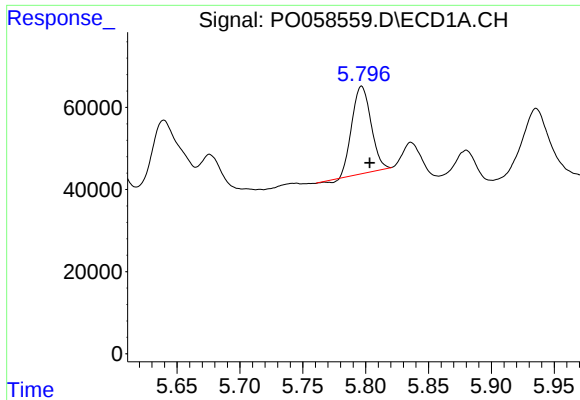
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 330243
Conc: 236.02 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 181439
Conc: 192.34 ng/ml



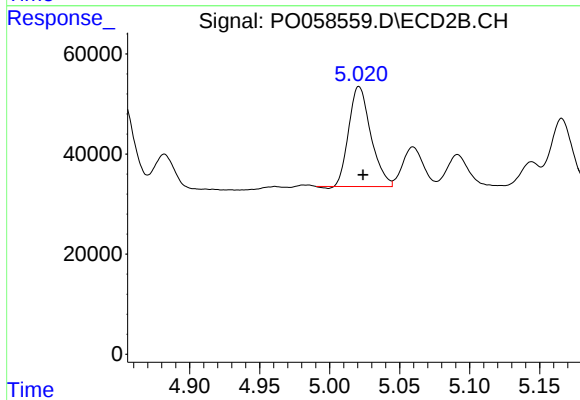
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 222635
Conc: 155.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10MSD

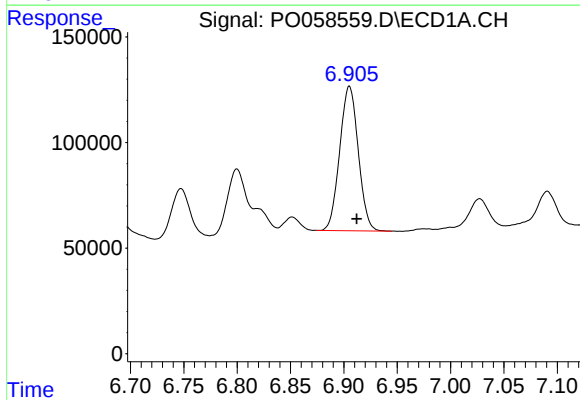
Manual Integrations
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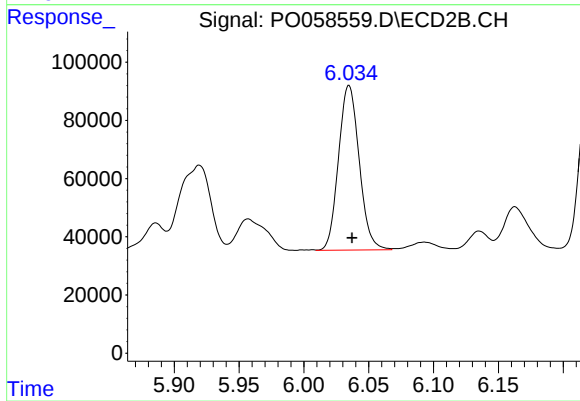
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 218427
Conc: 177.38 ng/ml



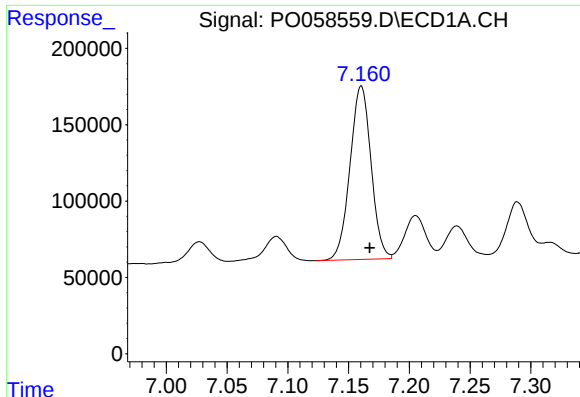
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: -0.007 min
Response: 827955
Conc: 287.57 ng/ml



#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 629358
Conc: 264.43 ng/ml



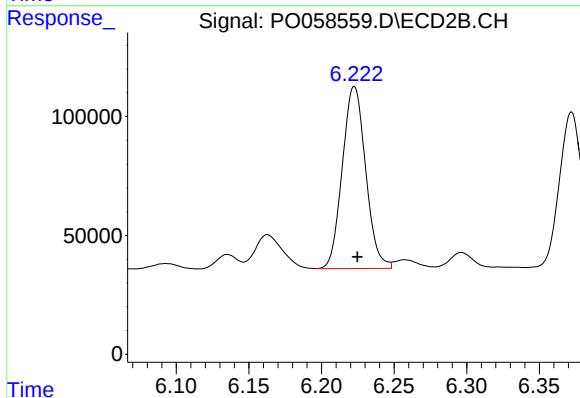
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 1369814
Conc: 329.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10MSD

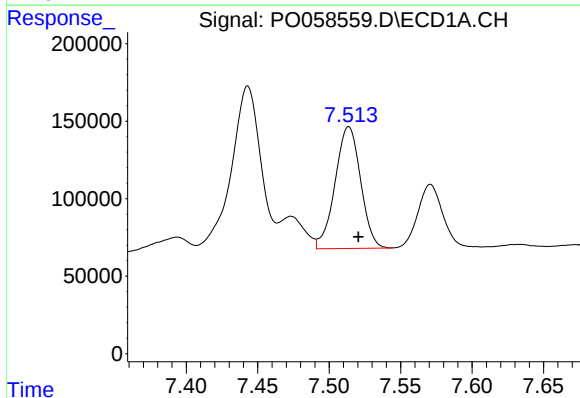
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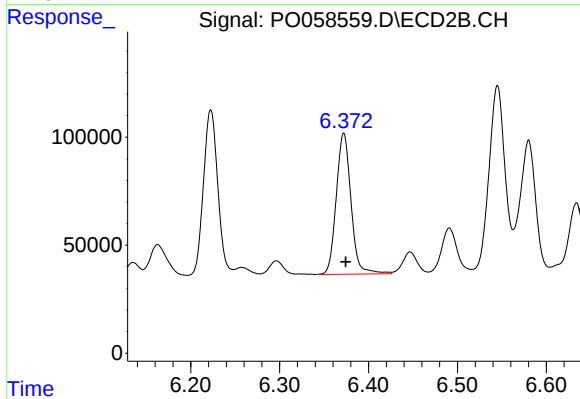
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 858224
Conc: 283.31 ng/ml



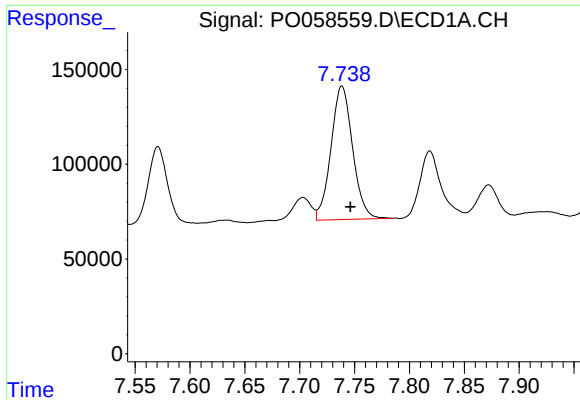
#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: -0.007 min
Response: 975358
Conc: 261.91 ng/ml



#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 752539
Conc: 278.73 ng/ml



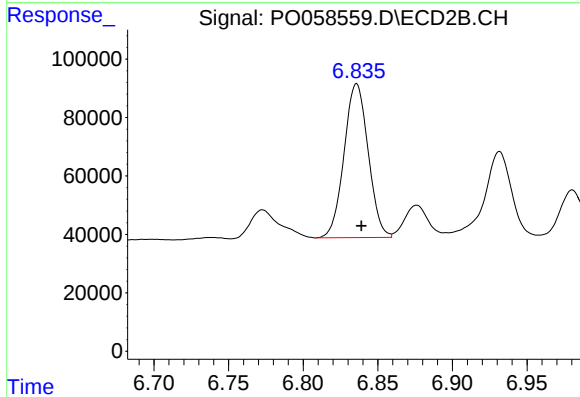
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 967280
Conc: 283.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10MSD

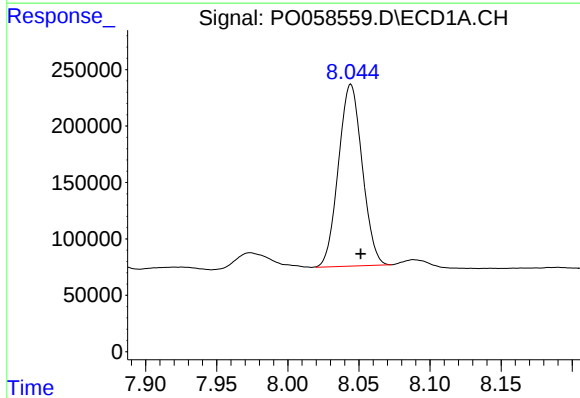
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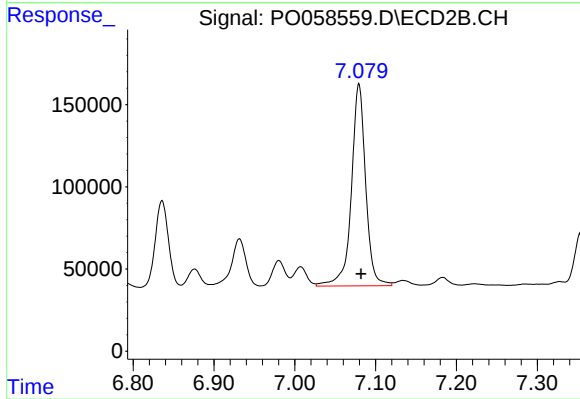
#34 AR-1260-4

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 592745
Conc: 262.33 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.007 min
Response: 1876518
Conc: 255.14 ng/ml



#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1509982
Conc: 280.39 ng/ml