

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081919\
 Data File : P0059493.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2019 2:31
 Operator : SM/AJ
 Sample : K4385-13MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T8-C-(0-2)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:27:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.137	3.506	900010	809474	25.705	22.488
2)	SA Decachlor...	9.630	8.383	874387	660695	16.436	16.386
Target Compounds							
3)	L1 AR-1016-1	5.289	4.559	374928	277583	233.764m	205.322
4)	L1 AR-1016-2	5.311	4.576	546481	398888	228.415	199.144
5)	L1 AR-1016-3	5.371	4.748	335941	215959	225.536	199.618
6)	L1 AR-1016-4	5.469	4.789	271309	180366	224.269m	199.743
7)	L1 AR-1016-5	5.757	4.998	245987	193941	191.558m	168.362
31)	L7 AR-1260-1	6.869	6.009	1214894	862207	450.659	378.342
32)	L7 AR-1260-2	7.127	6.198	2228208	1023634	600.517	349.378 #
33)	L7 AR-1260-3	7.480	6.346	1175372	957186	358.746	361.320
34)	L7 AR-1260-4	7.707	6.810	1258989	721456	409.918	318.864
35)	L7 AR-1260-5	8.015	7.055	2741681	1979537	387.194	359.699

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

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Acq On : 20 Aug 2019 2:31
Operator : SM/AJ
Sample : K4385-13MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

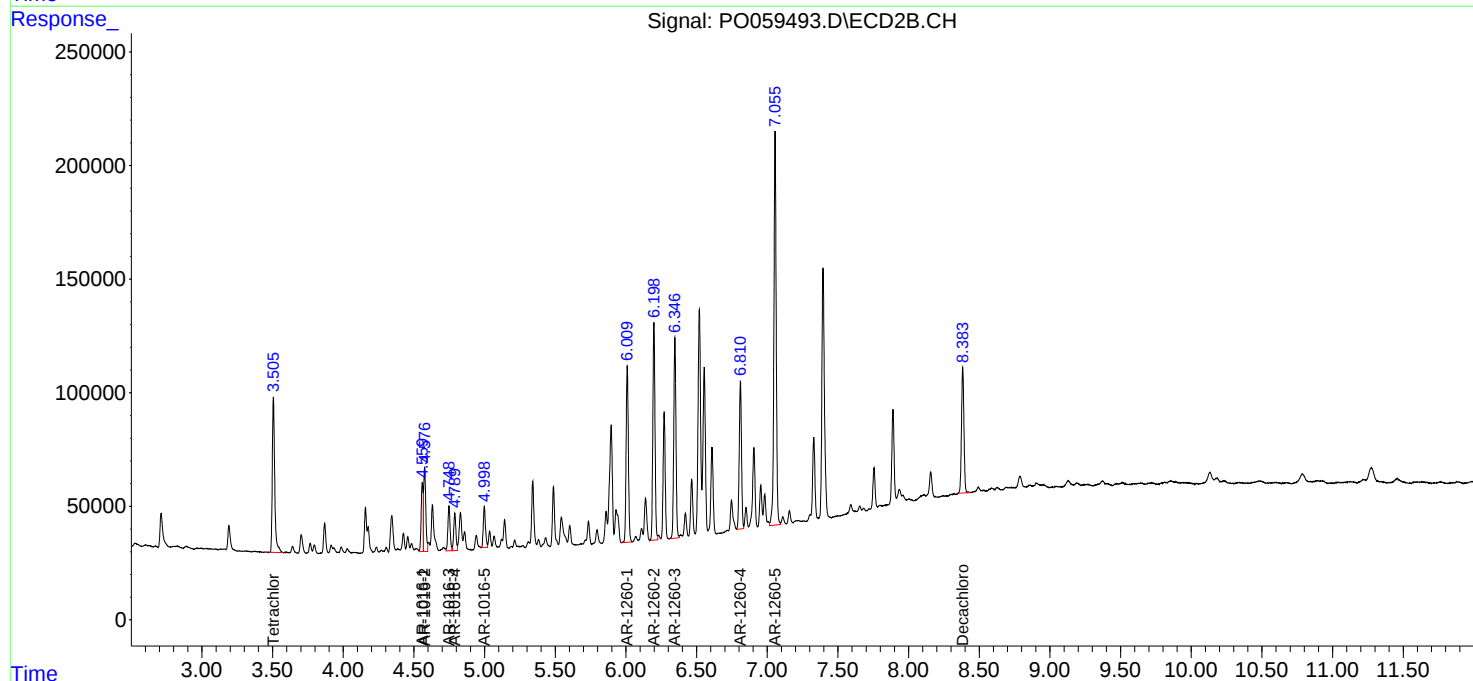
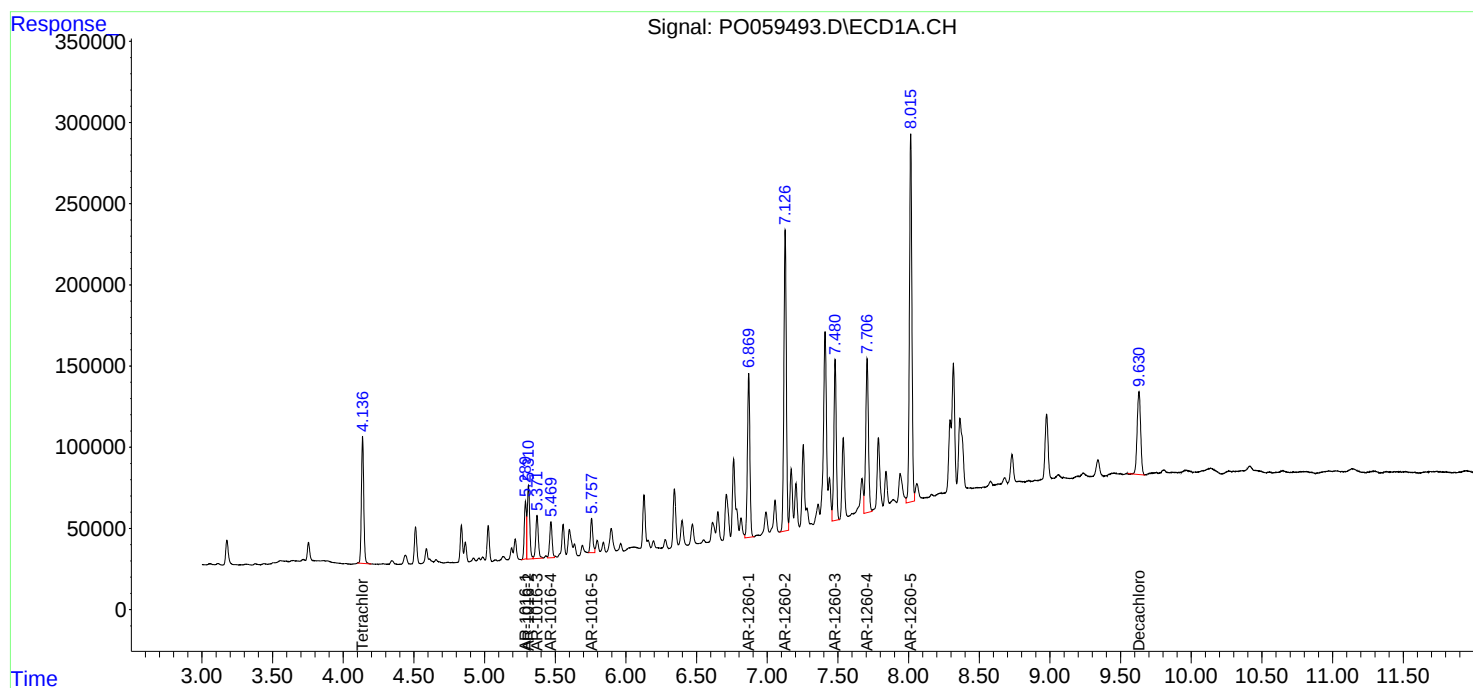
Instrument :
ECD_O
ClientSampleId :
T8-C-(0-2)MSD

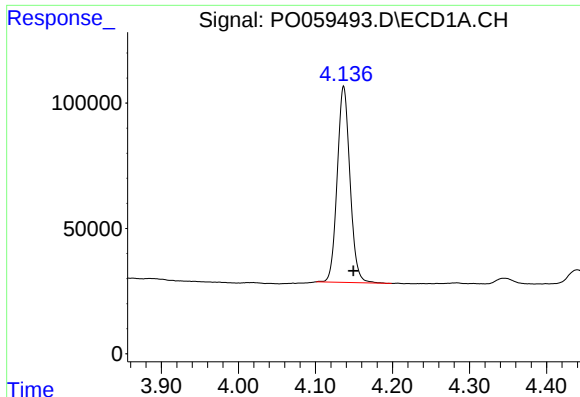
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:27:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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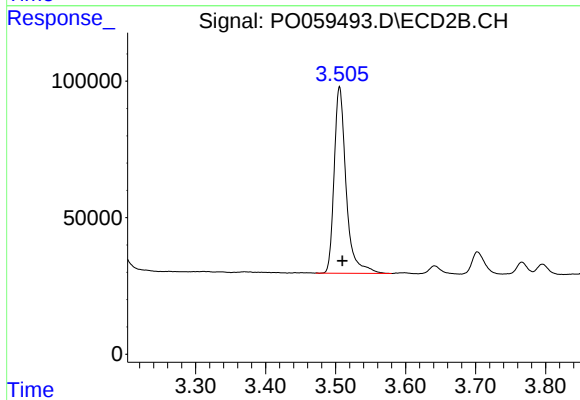
#1 Tetrachloro-m-xylene

R.T.: 4.137 min
Delta R.T.: -0.012 min
Response: 900010
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
T8-C-(0-2)MSD

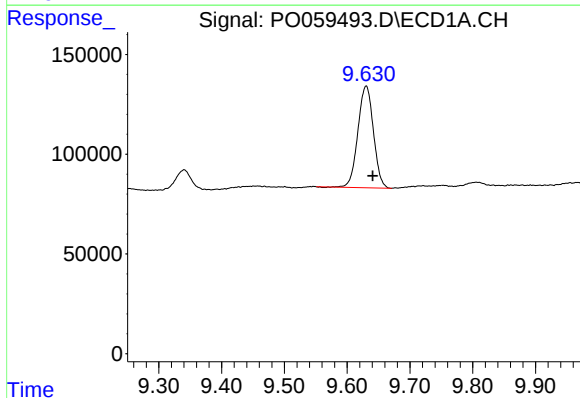
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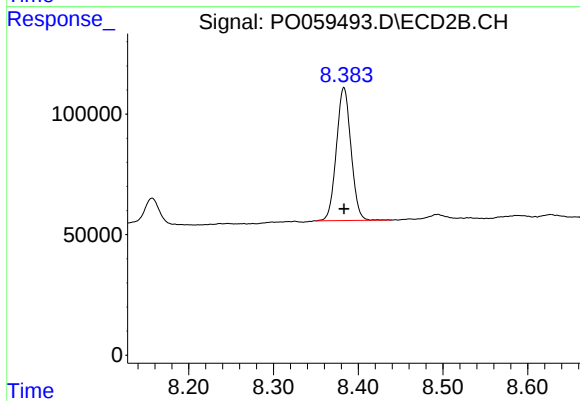
#1 Tetrachloro-m-xylene

R.T.: 3.506 min
Delta R.T.: -0.004 min
Response: 809474
Conc: 22.49 ng/ml



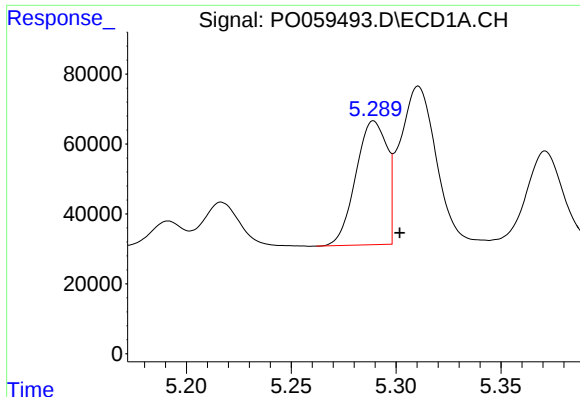
#2 Decachlorobiphenyl

R.T.: 9.630 min
Delta R.T.: -0.011 min
Response: 874387
Conc: 16.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 660695
Conc: 16.39 ng/ml



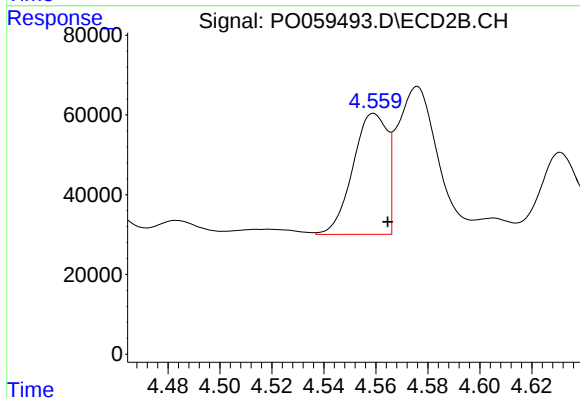
#3 AR-1016-1

R.T.: 5.289 min
Delta R.T.: -0.013 min
Response: 374928
Conc: 233.76 ng/ml m

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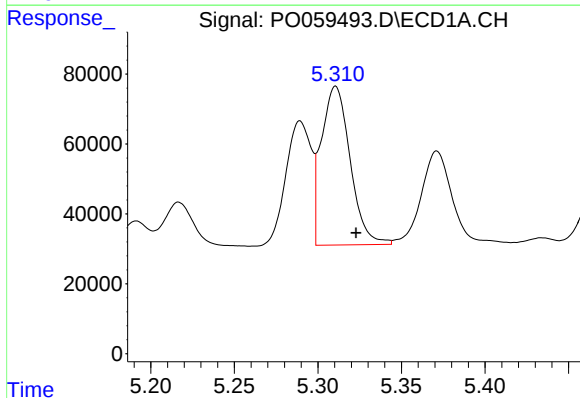
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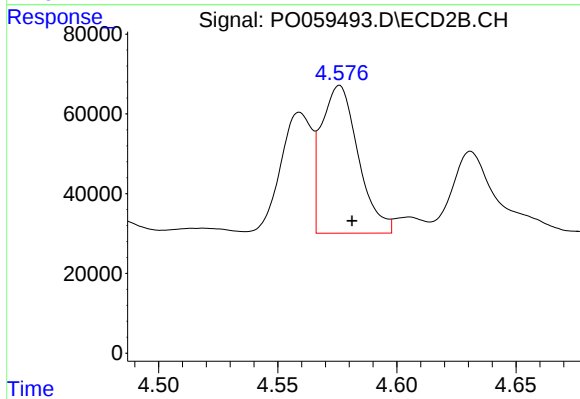
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: -0.005 min
Response: 277583
Conc: 205.32 ng/ml



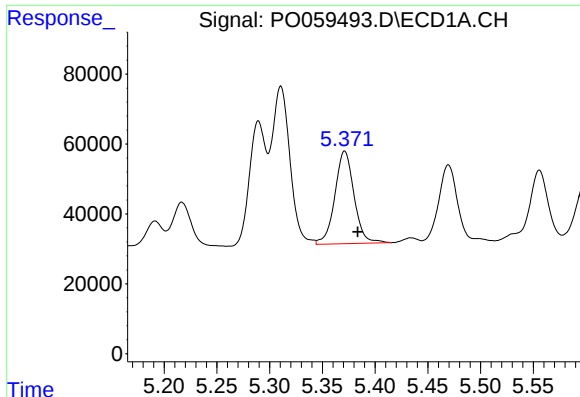
#4 AR-1016-2

R.T.: 5.311 min
Delta R.T.: -0.012 min
Response: 546481
Conc: 228.41 ng/ml



#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 398888
Conc: 199.14 ng/ml



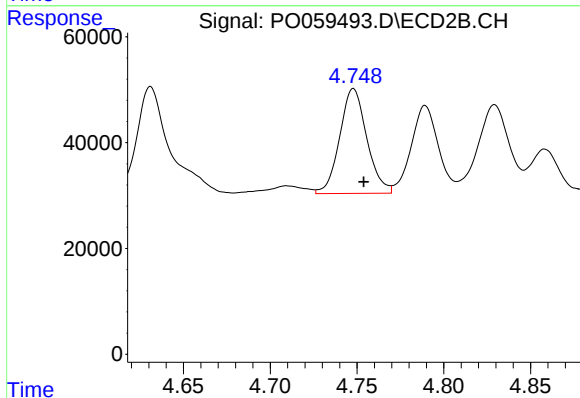
#5 AR-1016-3

R.T.: 5.371 min
Delta R.T.: -0.012 min
Response: 335941
Conc: 225.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
T8-C-(0-2)MSD

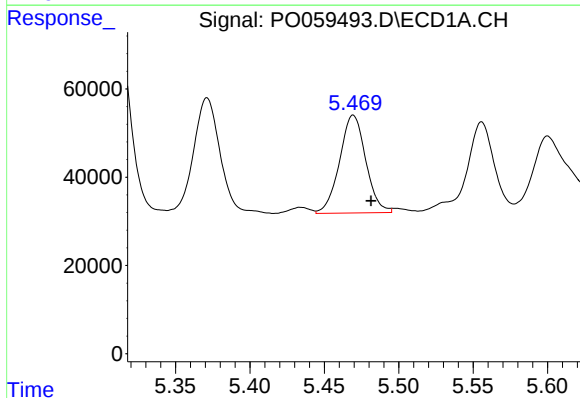
Manual Integrations
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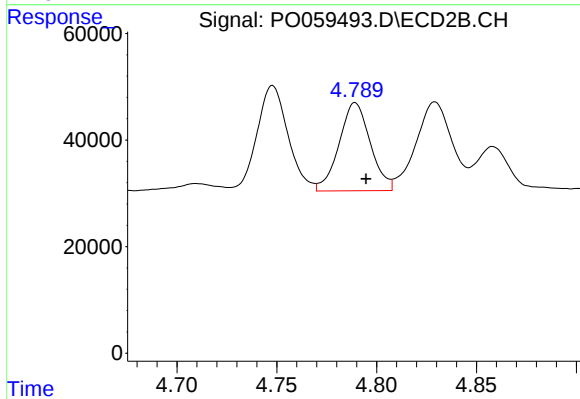
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 215959
Conc: 199.62 ng/ml



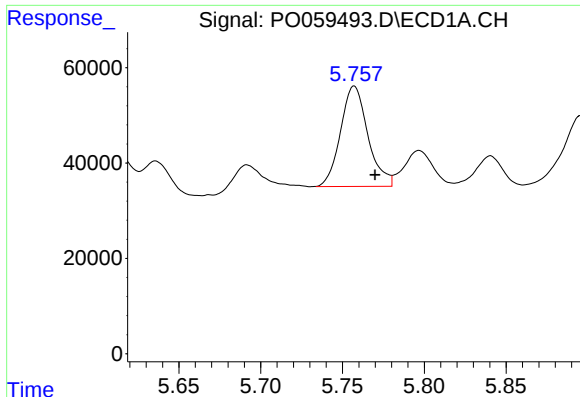
#6 AR-1016-4

R.T.: 5.469 min
Delta R.T.: -0.012 min
Response: 271309
Conc: 224.27 ng/ml m



#6 AR-1016-4

R.T.: 4.789 min
Delta R.T.: -0.005 min
Response: 180366
Conc: 199.74 ng/ml



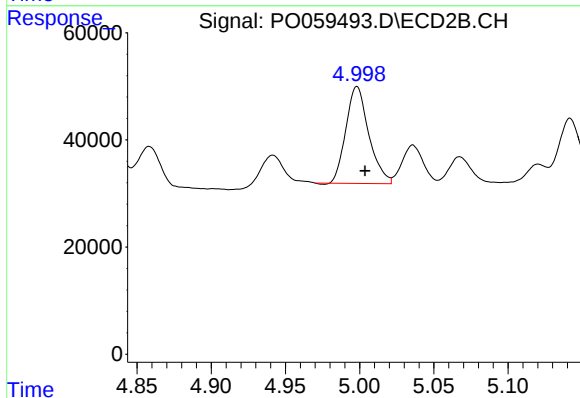
#7 AR-1016-5

R.T.: 5.757 min
Delta R.T.: -0.013 min
Response: 245987
Conc: 191.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T8-C-(0-2)MSD

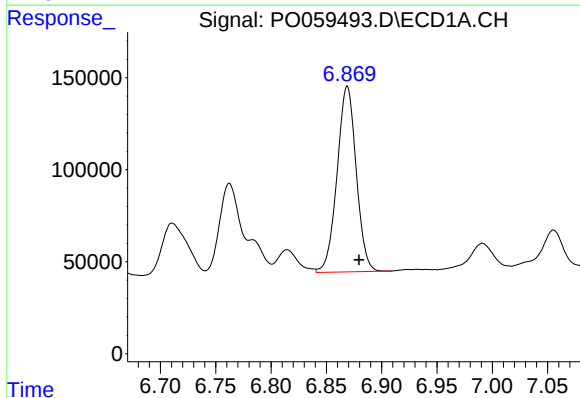
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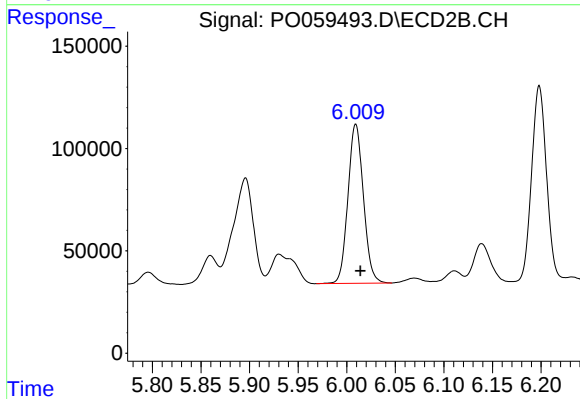
#7 AR-1016-5

R.T.: 4.998 min
Delta R.T.: -0.005 min
Response: 193941
Conc: 168.36 ng/ml



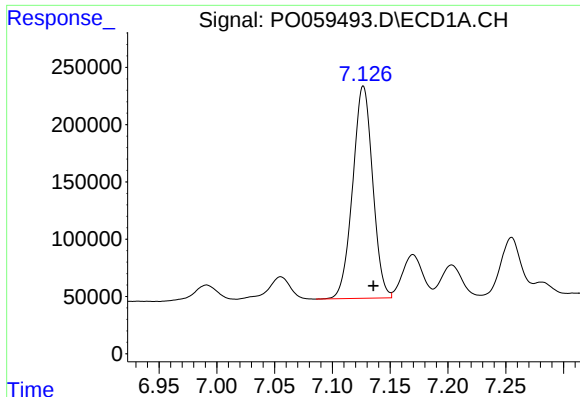
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.011 min
Response: 1214894
Conc: 450.66 ng/ml



#31 AR-1260-1

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 862207
Conc: 378.34 ng/ml



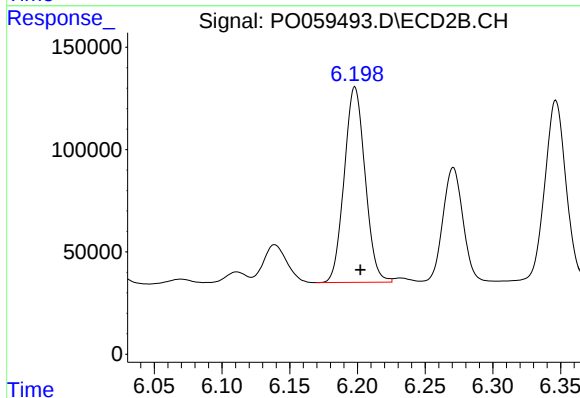
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 2228208
Conc: 600.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
T8-C-(0-2)MSD

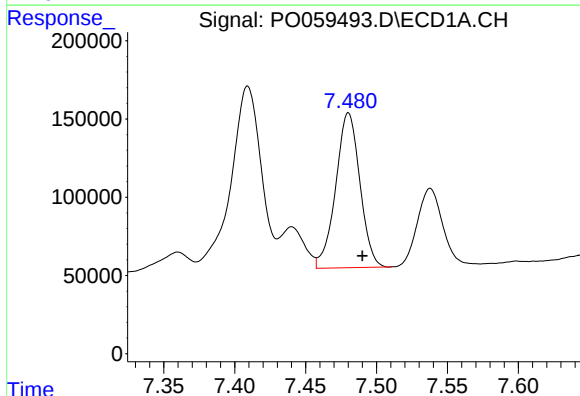
Manual Integrations
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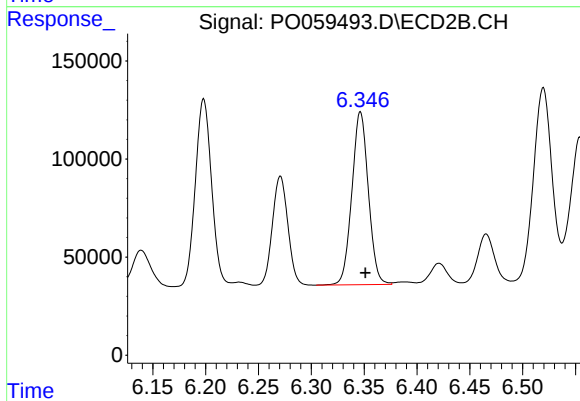
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 1023634
Conc: 349.38 ng/ml



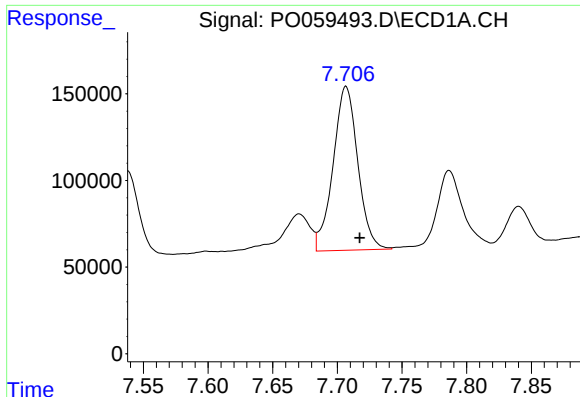
#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: -0.010 min
Response: 1175372
Conc: 358.75 ng/ml



#33 AR-1260-3

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 957186
Conc: 361.32 ng/ml



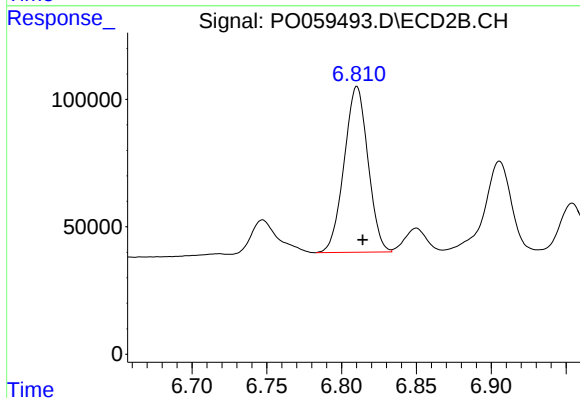
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 1258989
Conc: 409.92 ng/ml

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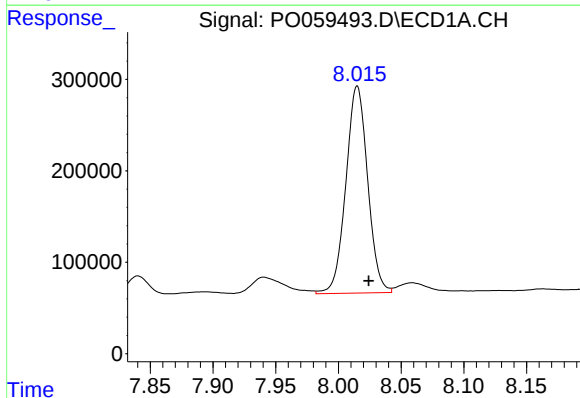
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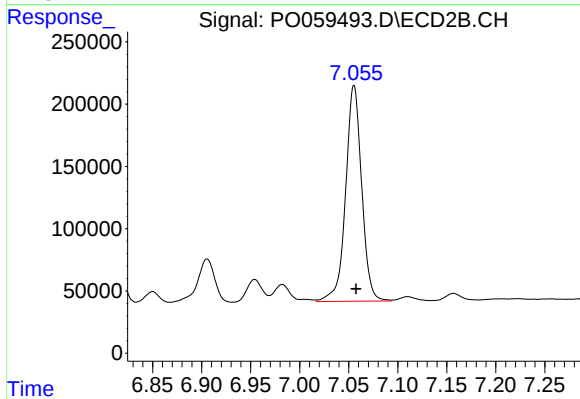
#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 721456
Conc: 318.86 ng/ml



#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.009 min
Response: 2741681
Conc: 387.19 ng/ml



#35 AR-1260-5

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 1979537
Conc: 359.70 ng/ml