

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 14:40
 Operator : SM/AJ
 Sample : PB122439BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122439BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 15:41:53 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...	4.135	3.502	959174	821297	27.395	22.817
2)	SA Decachlor...	9.614	8.366	1110747	808603	20.879	20.054m
Target Compounds							
3)	L1 AR-1016-1	5.285	4.553	462521	307502	288.377m	227.453m
4)	L1 AR-1016-2	5.307	4.570	665244	487853	278.055	243.560
5)	L1 AR-1016-3	5.367	4.743	409346	257698	274.817	238.199
6)	L1 AR-1016-4	5.466	4.783	330685	208921	273.350	231.366
7)	L1 AR-1016-5	5.753	4.992	348940	260441	271.731	226.092
31)	L7 AR-1260-1	6.862	6.000	714340	544875	264.981	239.095
32)	L7 AR-1260-2	7.118	6.189	909466	691254	245.107	235.933
33)	L7 AR-1260-3	7.473	6.337	684088	607983	208.797	229.503
34)	L7 AR-1260-4	7.699	6.800	683329	447235	222.487m	197.666
35)	L7 AR-1260-5	8.006	7.043	1428562	1089401	201.748m	197.953

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

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Acq On : 22 Aug 2019 14:40
Operator : SM/AJ
Sample : PB122439BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

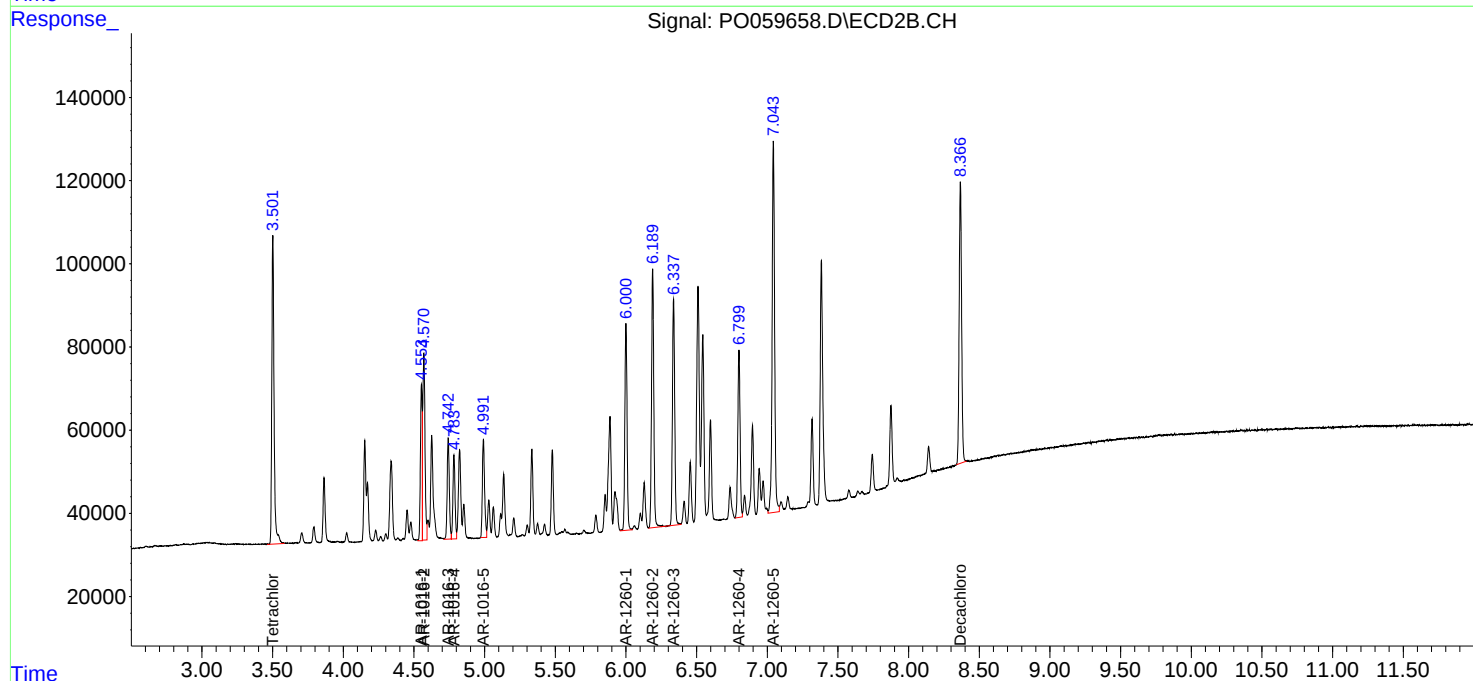
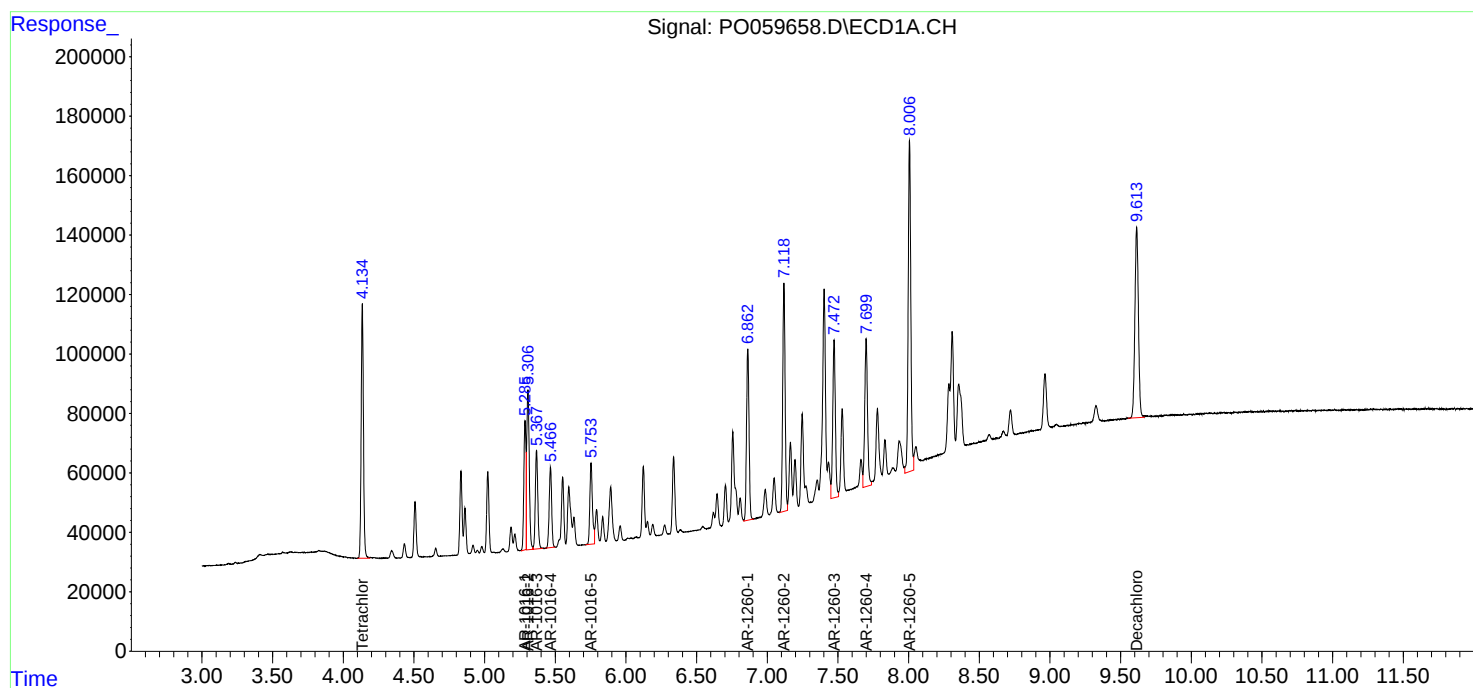
Instrument :
ECD_O
ClientSampleId :
PB122439BS

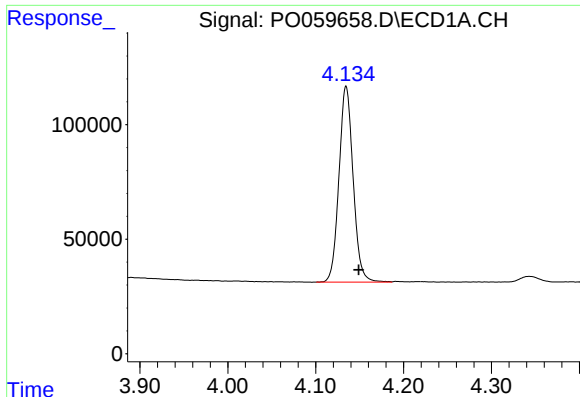
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 15:41:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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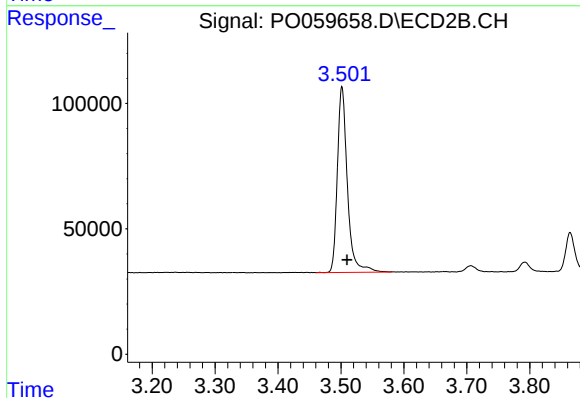
#1 Tetrachloro-m-xylene

R.T.: 4.135 min
Delta R.T.: -0.014 min
Response: 959174
Conc: 27.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122439BS

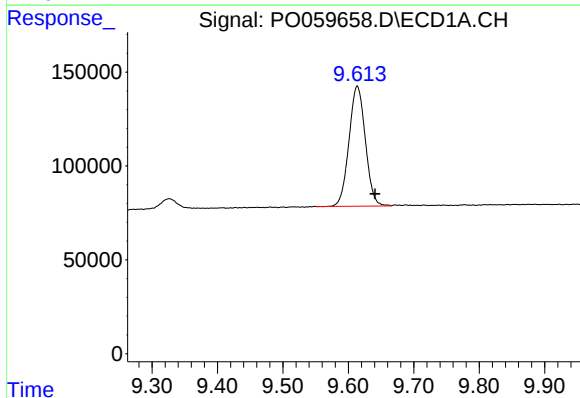
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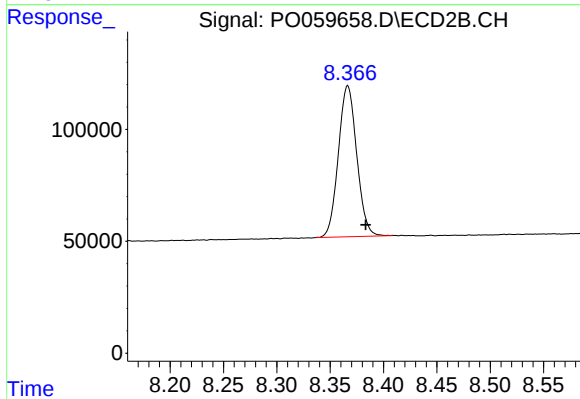
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.008 min
Response: 821297
Conc: 22.82 ng/ml



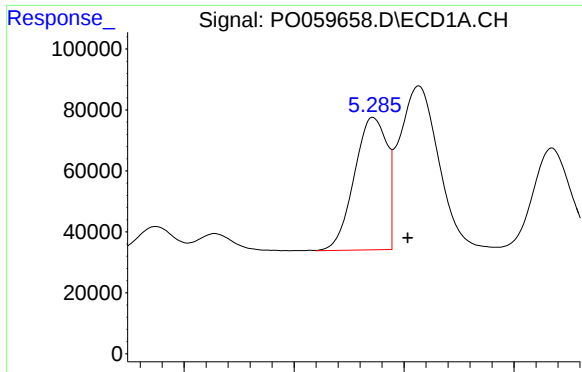
#2 Decachlorobiphenyl

R.T.: 9.614 min
Delta R.T.: -0.027 min
Response: 1110747
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: -0.017 min
Response: 808603
Conc: 20.05 ng/ml m



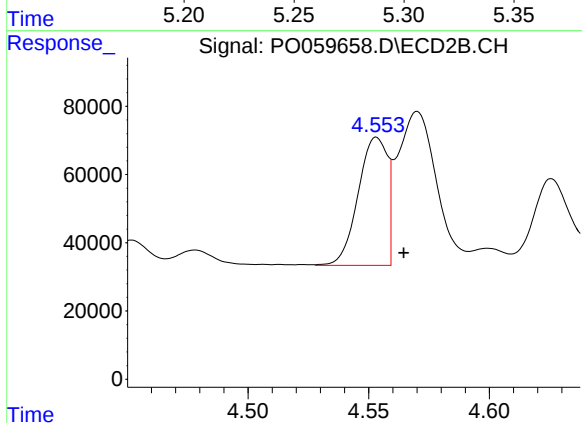
#3 AR-1016-1

R.T.: 5.285 min
Delta R.T.: -0.016 min
Response: 462521
Conc: 288.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122439BS

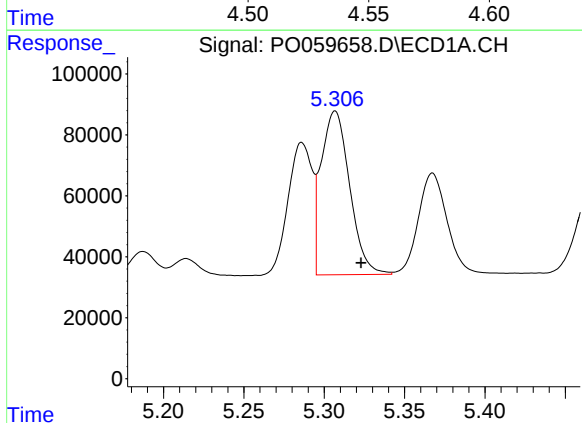
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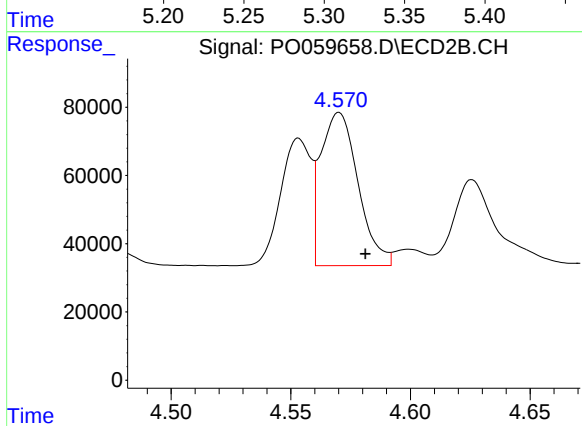
#3 AR-1016-1

R.T.: 4.553 min
Delta R.T.: -0.012 min
Response: 307502
Conc: 227.45 ng/ml m



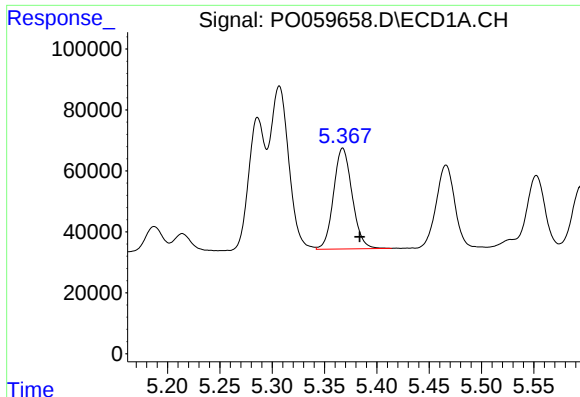
#4 AR-1016-2

R.T.: 5.307 min
Delta R.T.: -0.016 min
Response: 665244
Conc: 278.05 ng/ml



#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 487853
Conc: 243.56 ng/ml



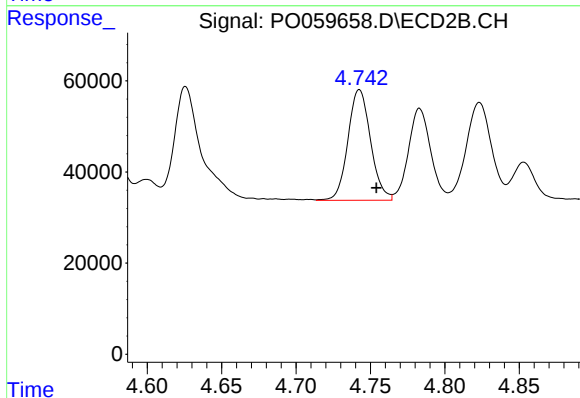
#5 AR-1016-3

R.T.: 5.367 min
Delta R.T.: -0.016 min
Response: 409346
Conc: 274.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122439BS

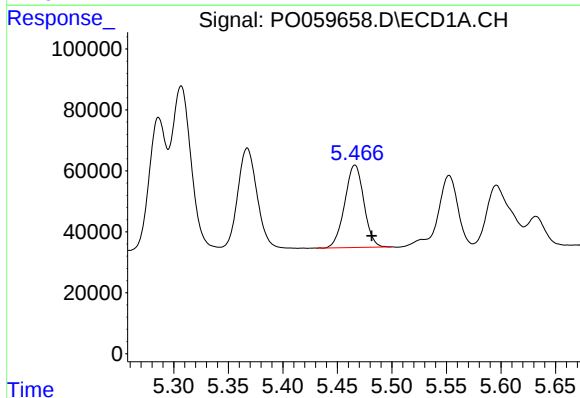
Manual Integrations
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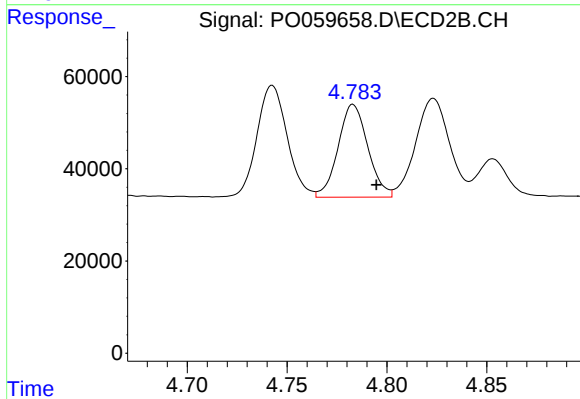
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: -0.011 min
Response: 257698
Conc: 238.20 ng/ml



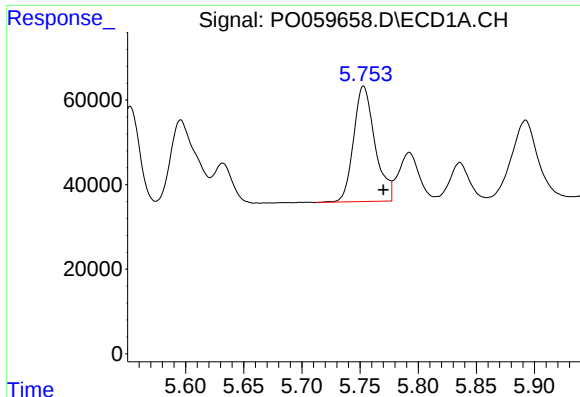
#6 AR-1016-4

R.T.: 5.466 min
Delta R.T.: -0.015 min
Response: 330685
Conc: 273.35 ng/ml



#6 AR-1016-4

R.T.: 4.783 min
Delta R.T.: -0.012 min
Response: 208921
Conc: 231.37 ng/ml



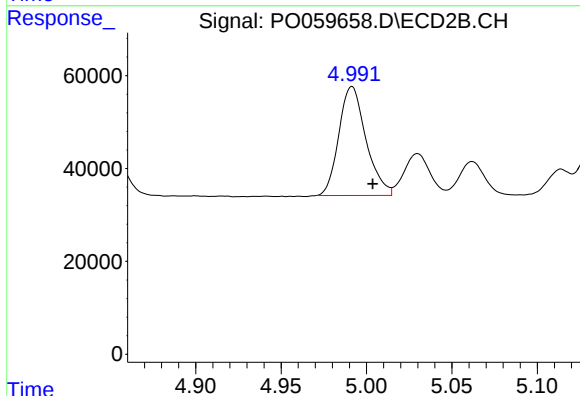
#7 AR-1016-5

R.T.: 5.753 min
Delta R.T.: -0.017 min
Response: 348940
Conc: 271.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122439BS

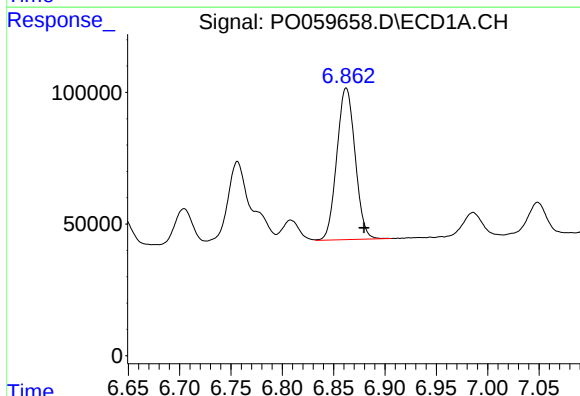
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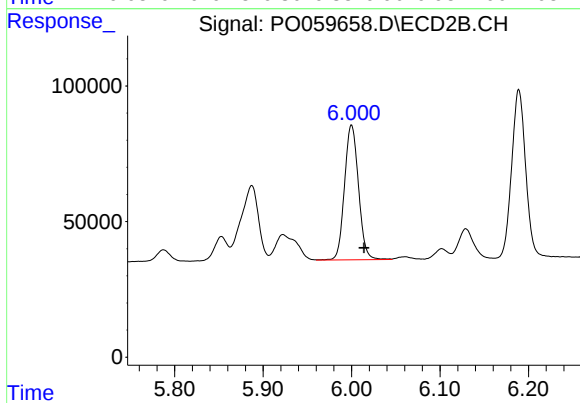
#7 AR-1016-5

R.T.: 4.992 min
Delta R.T.: -0.012 min
Response: 260441
Conc: 226.09 ng/ml



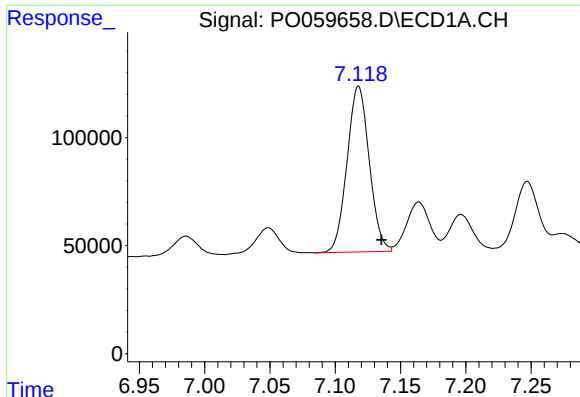
#31 AR-1260-1

R.T.: 6.862 min
Delta R.T.: -0.017 min
Response: 714340
Conc: 264.98 ng/ml



#31 AR-1260-1

R.T.: 6.000 min
Delta R.T.: -0.014 min
Response: 544875
Conc: 239.10 ng/ml



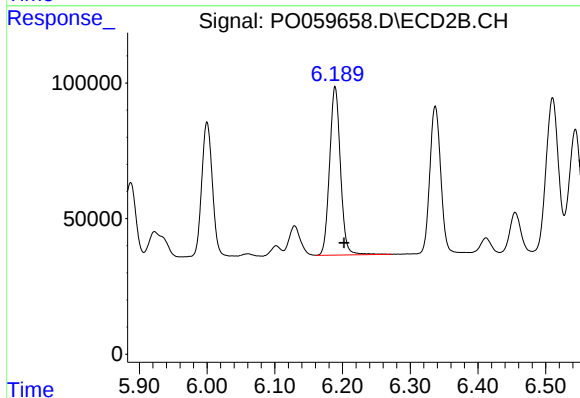
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.018 min
Response: 909466
Conc: 245.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122439BS

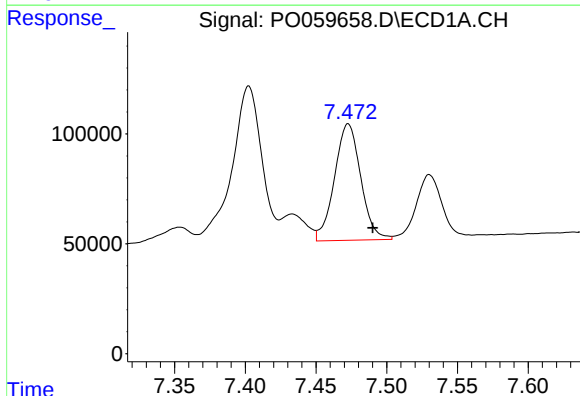
Manual Integrations
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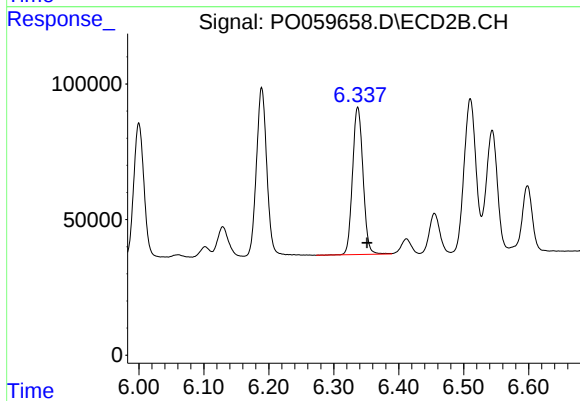
#32 AR-1260-2

R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 691254
Conc: 235.93 ng/ml



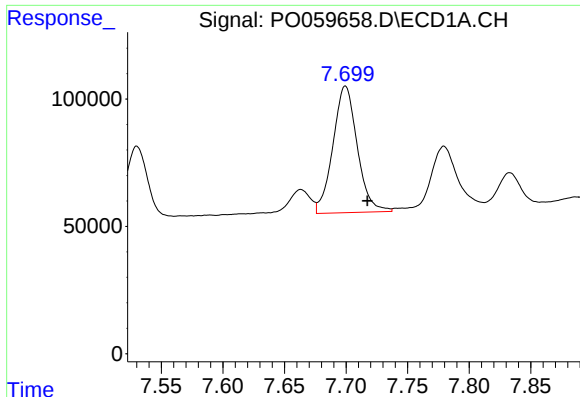
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.017 min
Response: 684088
Conc: 208.80 ng/ml



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.014 min
Response: 607983
Conc: 229.50 ng/ml



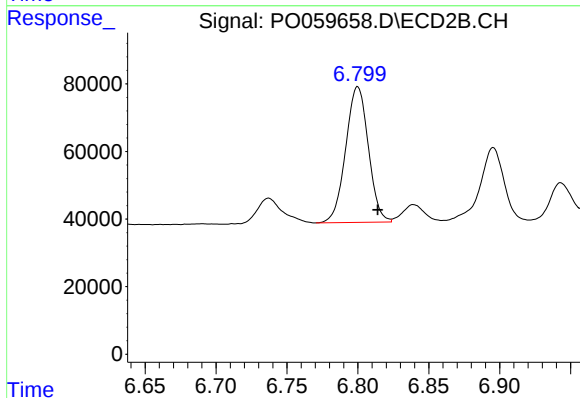
#34 AR-1260-4

R.T.: 7.699 min
Delta R.T.: -0.018 min
Response: 683329
Conc: 222.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122439BS

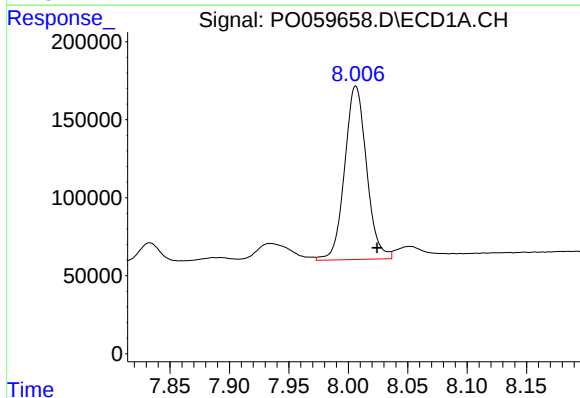
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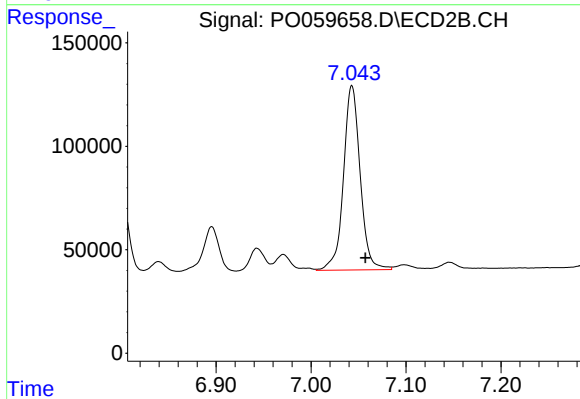
#34 AR-1260-4

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 447235
Conc: 197.67 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.018 min
Response: 1428562
Conc: 201.75 ng/ml m



#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 1089401
Conc: 197.95 ng/ml