

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072820\
 Data File : P0070148.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2020 1:58
 Operator : DD\AJ
 Sample : L3460-01MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CARLSTADT-TOPSOIL-2020MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 05:20:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 2020
 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...	4.383	3.568	856482	895873	23.392m	23.624
2)	SA Decachlor...	10.022	8.760	1191215	1089395	19.904	20.842
Target Compounds							
3)	L1 AR-1016-1	5.690	4.797	358311	373697	207.399	221.138
4)	L1 AR-1016-2	5.712	4.814	525703	604860	214.240	255.887
5)	L1 AR-1016-3	5.775	5.000	319239	329642	213.925	249.516
6)	L1 AR-1016-4	5.881	5.056	311409	232662	248.056	215.876
7)	L1 AR-1016-5	6.190	5.278	247668	357926	201.087m	258.381 #
31)	L7 AR-1260-1	7.348	6.360	587262	579456	242.645m	217.354
32)	L7 AR-1260-2	7.614	6.560	905481	947221	254.860m	281.288
33)	L7 AR-1260-3	7.973	6.708	625742	707932	206.884	236.525
34)	L7 AR-1260-4	8.199	7.186	806033	640789	279.159m	256.917
35)	L7 AR-1260-5	8.514	7.436	1395716	1246986	204.565	194.142

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

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Acq On : 29 Jul 2020 1:58
Operator : DD\AJ
Sample : L3460-01MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

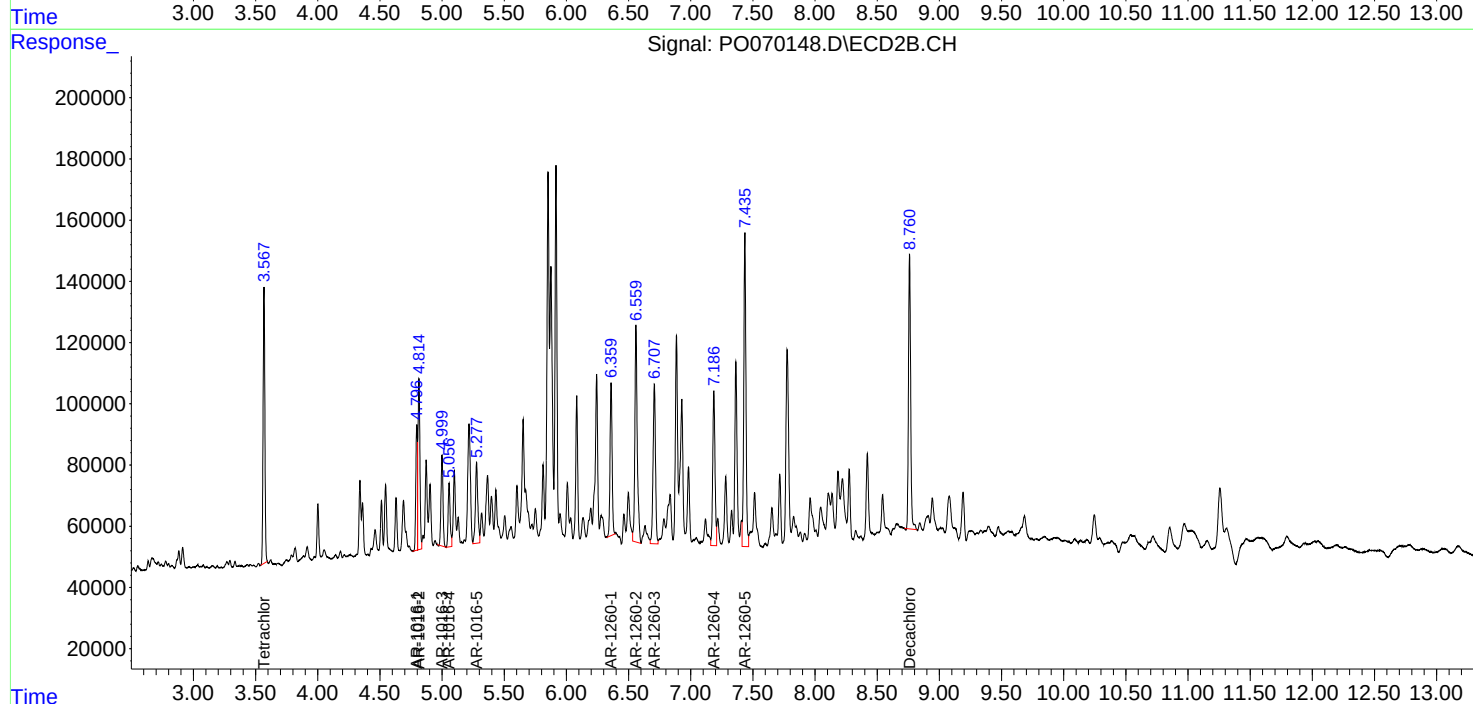
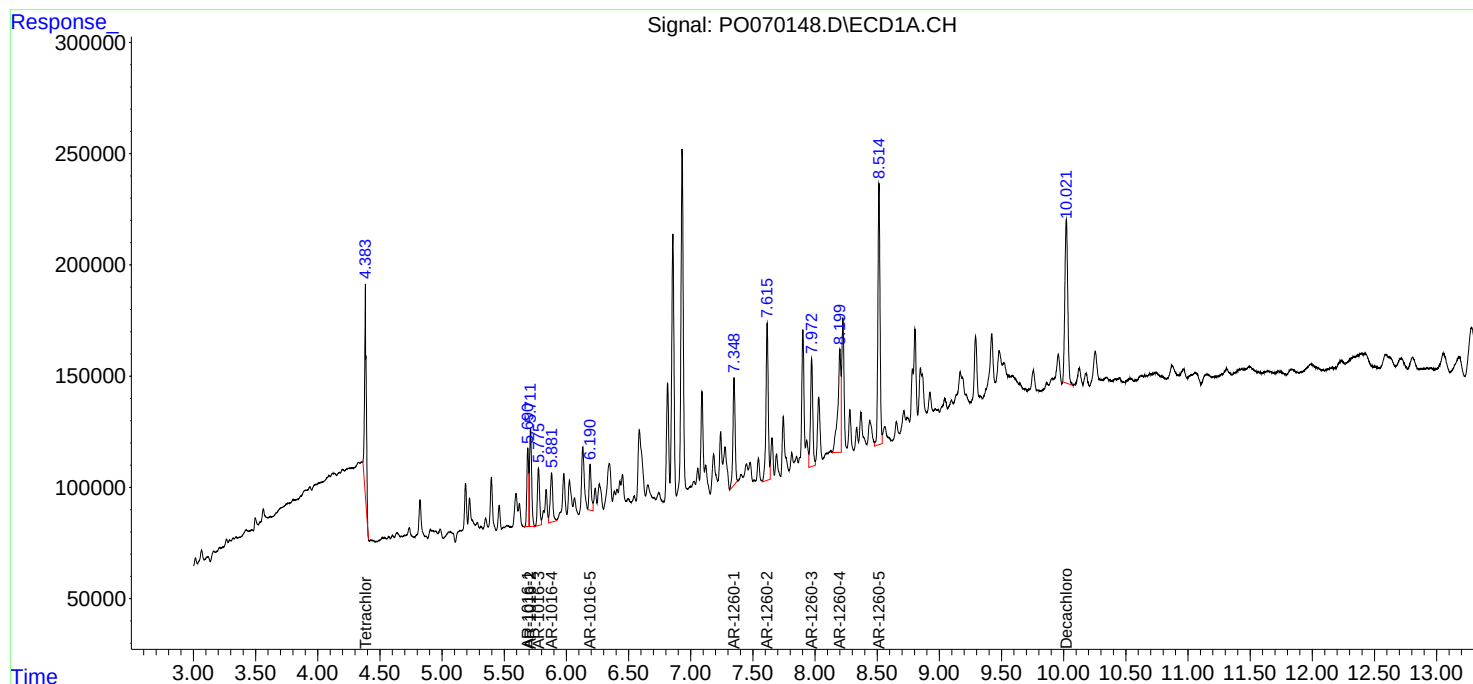
Instrument :
ECD_O
ClientSampleId :
CARLSTADT-TOPSOIL-2020MS

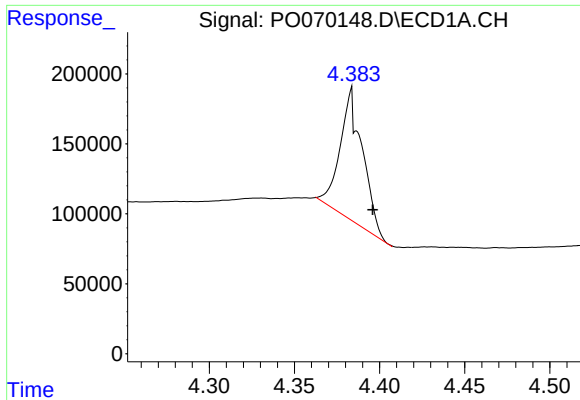
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:20:16 2020
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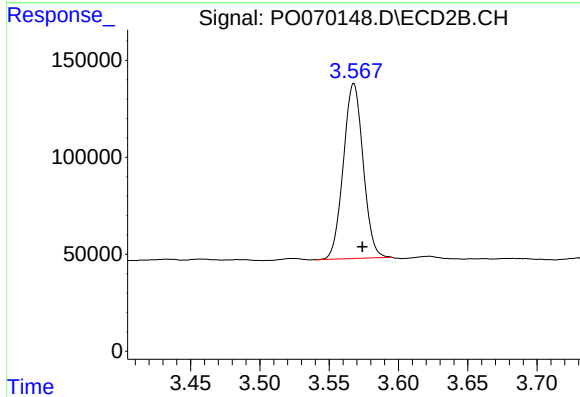
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.013 min
Response: 856482
Conc: 23.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CARLSTADT-TOPSOIL-2020MS

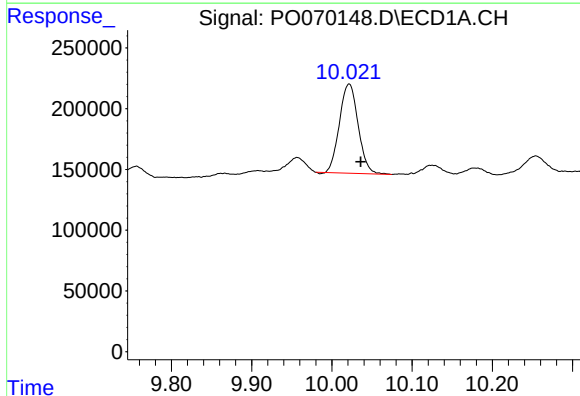
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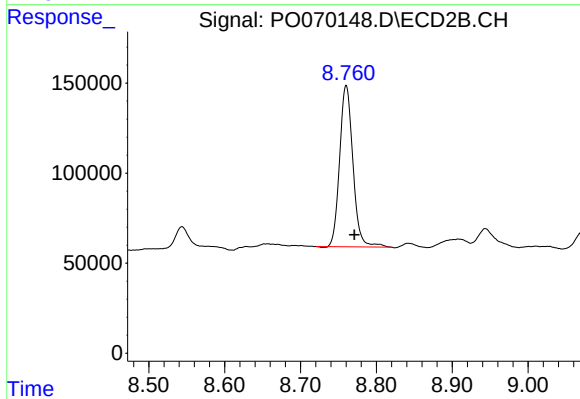
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: -0.006 min
Response: 895873
Conc: 23.62 ng/ml



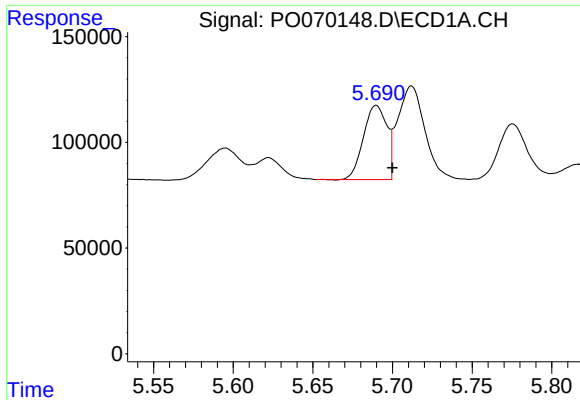
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.014 min
Response: 1191215
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.011 min
Response: 1089395
Conc: 20.84 ng/ml



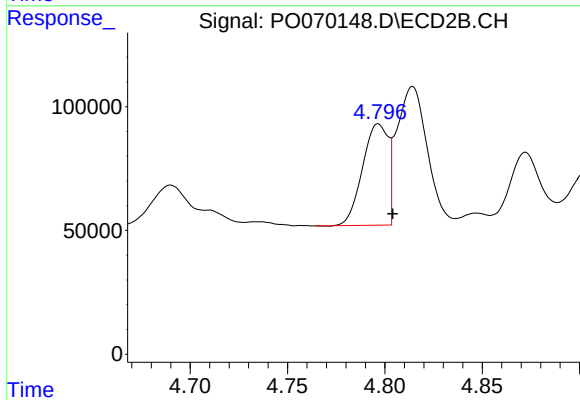
#3 AR-1016-1

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 358311
Conc: 207.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
CARLSTADT-TOPSOIL-2020MS

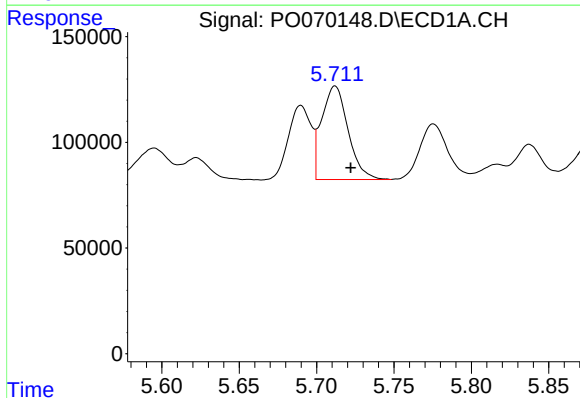
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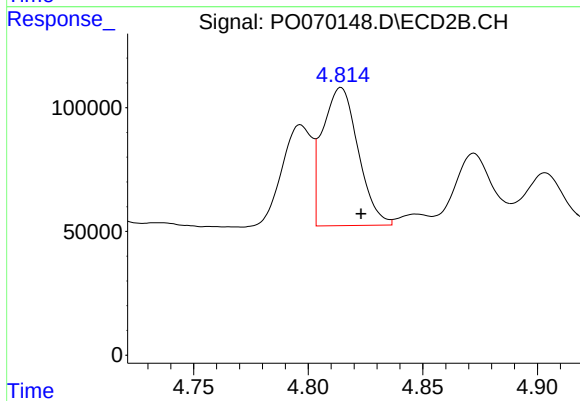
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: -0.007 min
Response: 373697
Conc: 221.14 ng/ml



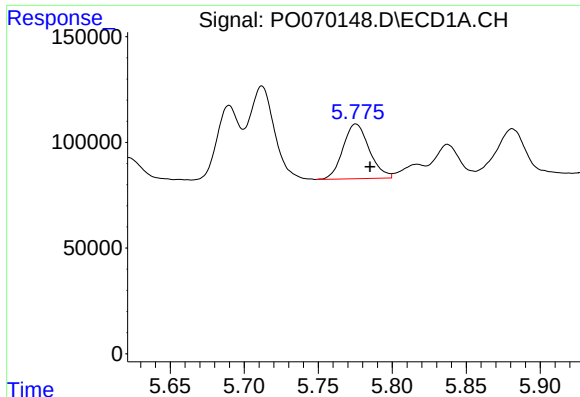
#4 AR-1016-2

R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 525703
Conc: 214.24 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 604860
Conc: 255.89 ng/ml



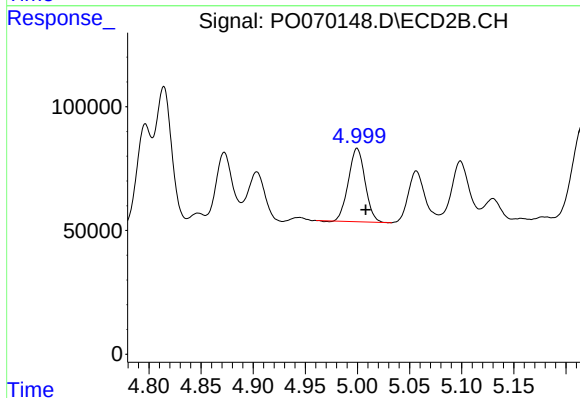
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 319239
Conc: 213.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CARLSTADT-TOPSOIL-2020MS

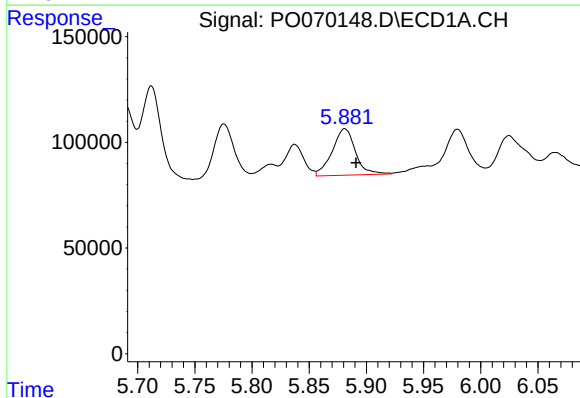
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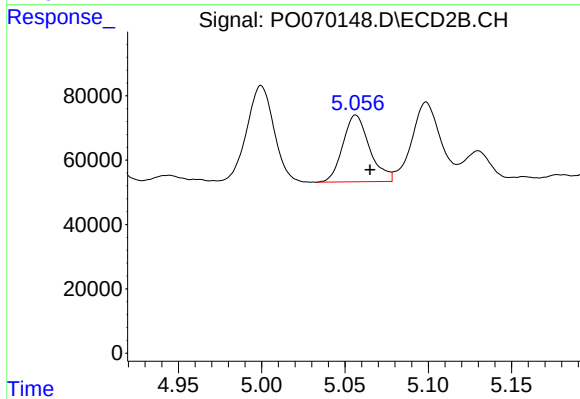
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.008 min
Response: 329642
Conc: 249.52 ng/ml



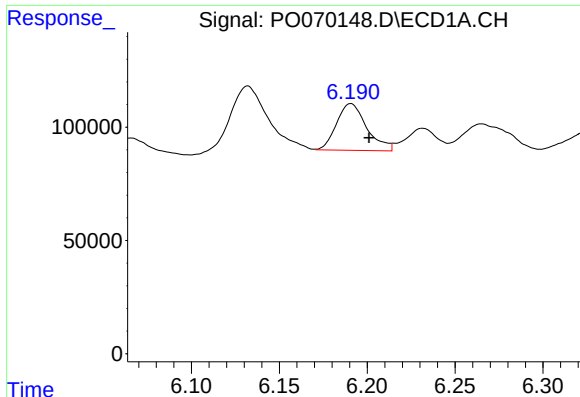
#6 AR-1016-4

R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 311409
Conc: 248.06 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.009 min
Response: 232662
Conc: 215.88 ng/ml



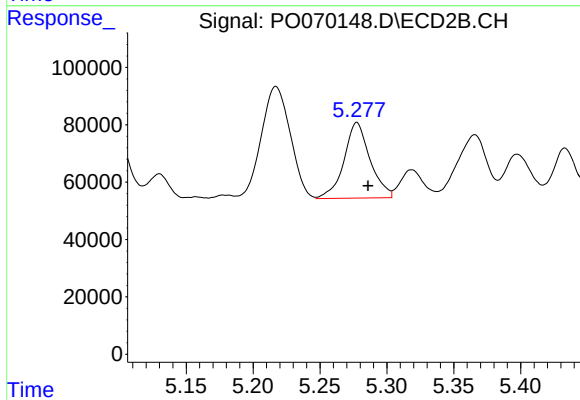
#7 AR-1016-5

R.T.: 6.190 min
Delta R.T.: -0.011 min
Response: 247668
Conc: 201.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CARLSTADT-TOPSOIL-2020MS

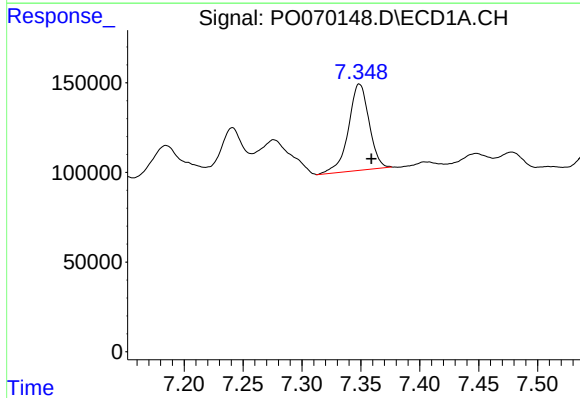
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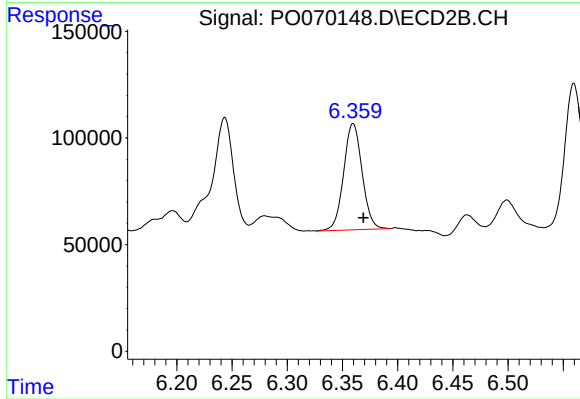
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.008 min
Response: 357926
Conc: 258.38 ng/ml



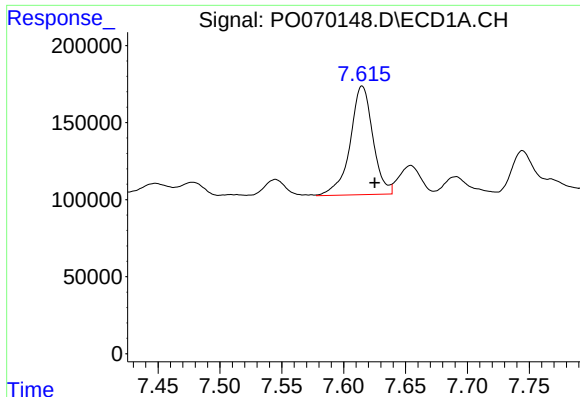
#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 587262
Conc: 242.64 ng/ml m



#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 579456
Conc: 217.35 ng/ml



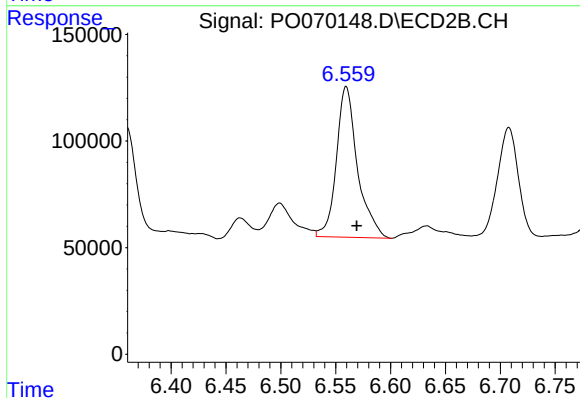
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.011 min
Response: 905481
Conc: 254.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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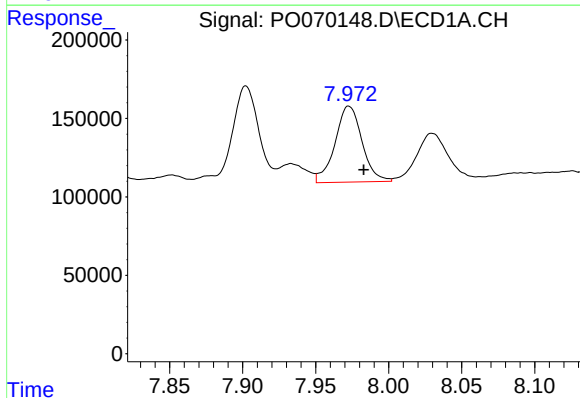
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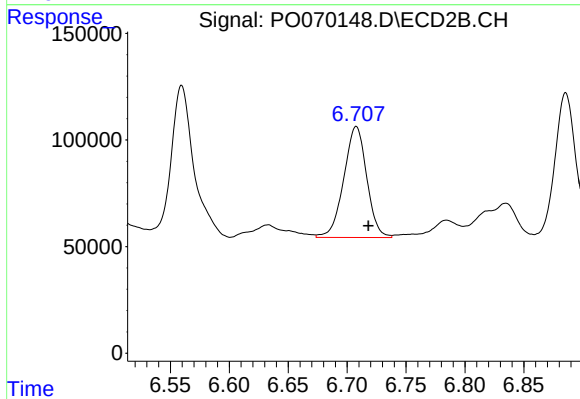
#32 AR-1260-2

R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 947221
Conc: 281.29 ng/ml



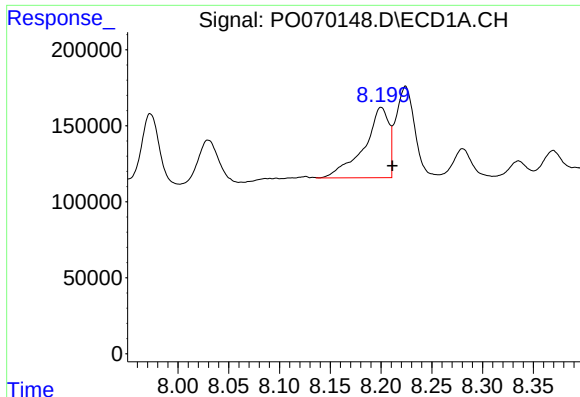
#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.010 min
Response: 625742
Conc: 206.88 ng/ml



#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 707932
Conc: 236.53 ng/ml



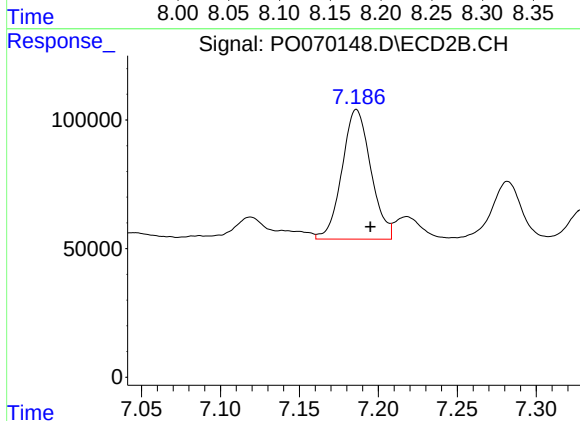
#34 AR-1260-4

R.T.: 8.199 min
Delta R.T.: -0.012 min
Response: 806033
Conc: 279.16 ng/ml m

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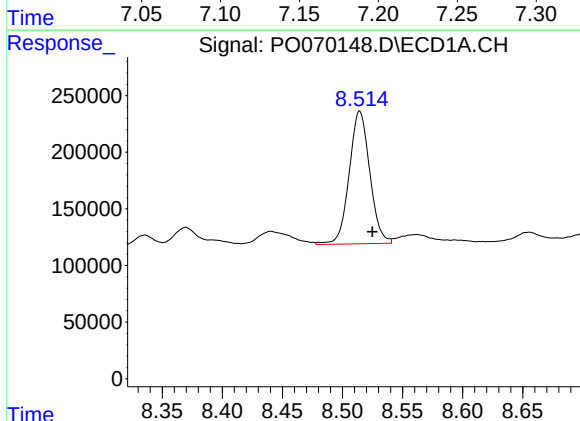
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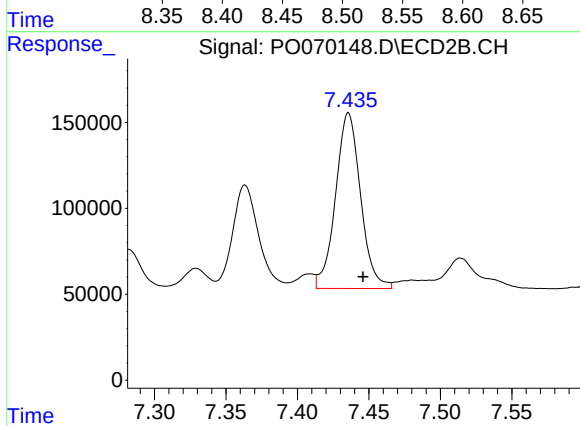
#34 AR-1260-4

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 640789
Conc: 256.92 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.011 min
Response: 1395716
Conc: 204.56 ng/ml



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.010 min
Response: 1246986
Conc: 194.14 ng/ml