

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 1:10
 Operator : SM/AJ
 Sample : K4044-09MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:29:36 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...	4.172	3.522	1137435	995369	26.952	24.915
2) SA Decachlor...	9.655	8.408	1048210	783978	19.356	19.861
Target Compounds						
3) L1 AR-1016-1	5.326	4.580	478125	367288	255.143	251.915
4) L1 AR-1016-2	5.347	4.597	688801	536312	250.333	249.843
5) L1 AR-1016-3	5.408	4.769	415616	286258	244.778	252.047
6) L1 AR-1016-4	5.506	4.811	355175	232188	253.841	246.144
7) L1 AR-1016-5	5.793	5.020	349534	293035	244.014m	237.962
31) L7 AR-1260-1	6.901	6.033	725436	566536	251.962	238.035
32) L7 AR-1260-2	7.156	6.221	959008	681096	230.528	224.836
33) L7 AR-1260-3	7.510	6.370	683518	622151	183.546	230.440 #
34) L7 AR-1260-4	7.734	6.834	648261	450692	190.230	199.463
35) L7 AR-1260-5	8.040	7.077	1280904	1042530	174.160	193.586

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

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ALS Vial : 26 Sample Multiplier: 1

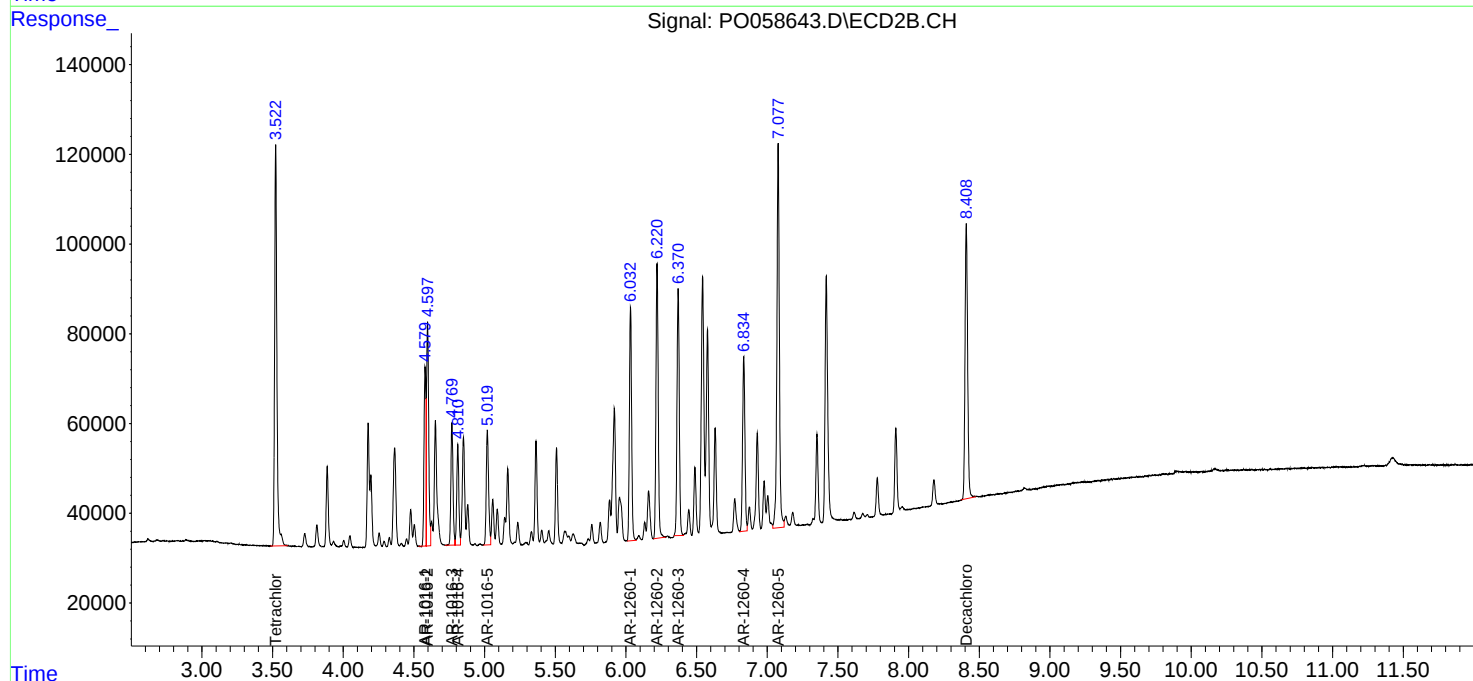
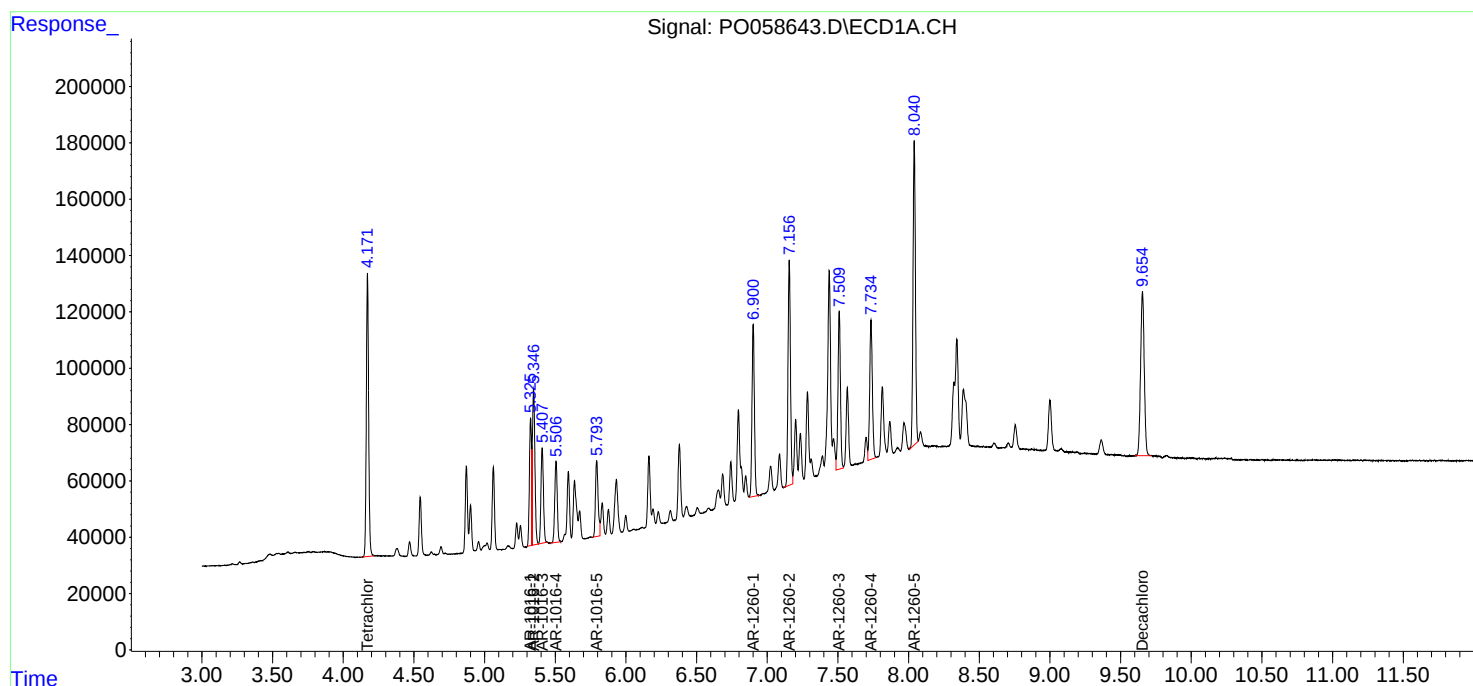
Instrument :
ECD_O
ClientSampleId :
TP-1MS

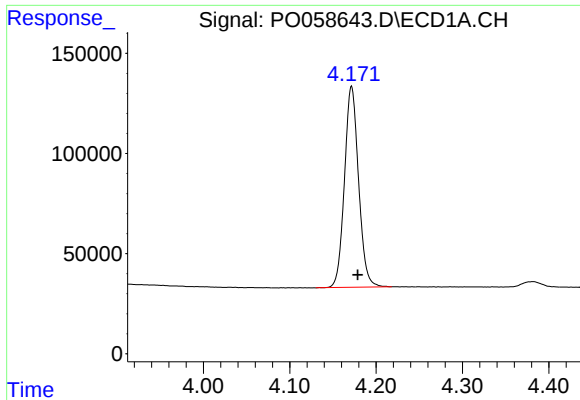
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Integration File signal 1: autoint1.e
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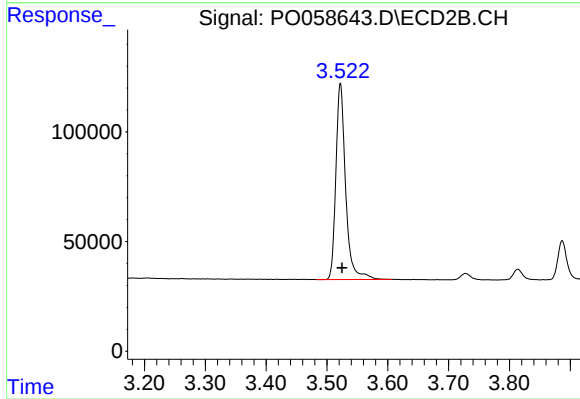
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.007 min
Response: 1137435
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

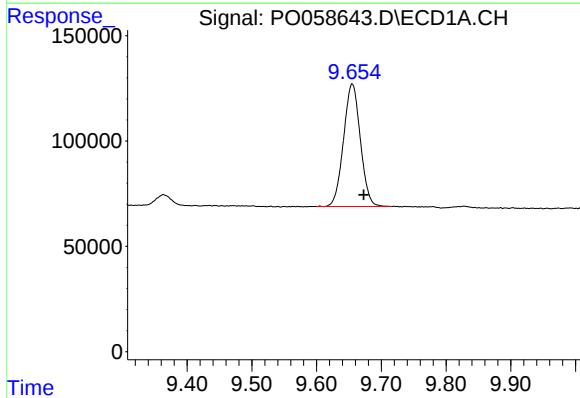
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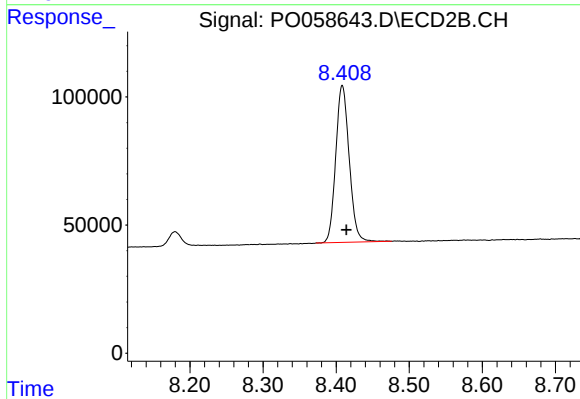
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 995369
Conc: 24.92 ng/ml



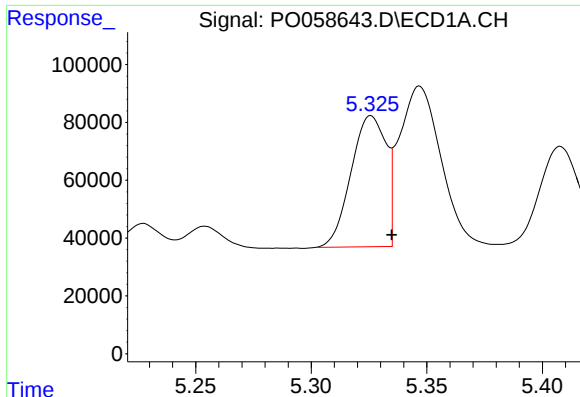
#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: -0.018 min
Response: 1048210
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 783978
Conc: 19.86 ng/ml



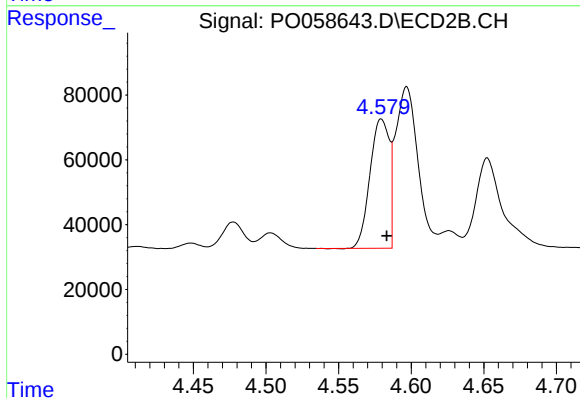
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 478125
Conc: 255.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

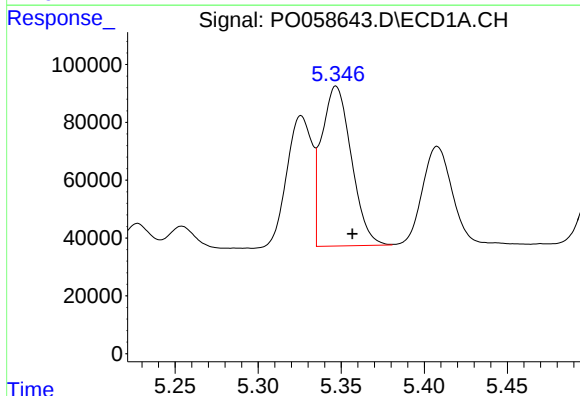
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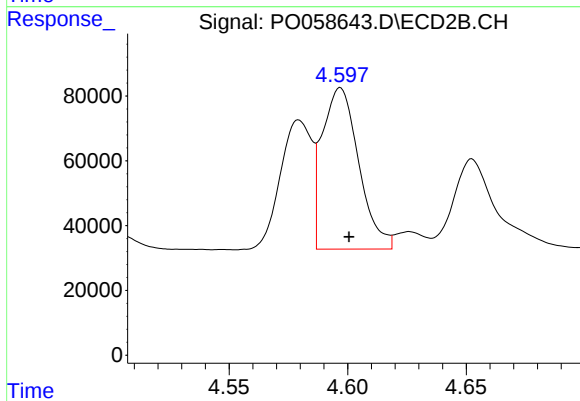
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 367288
Conc: 251.92 ng/ml



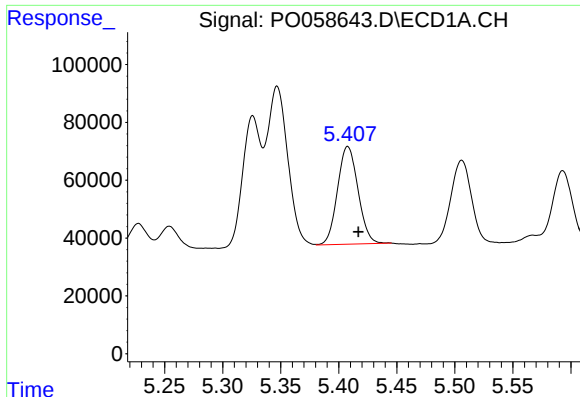
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 688801
Conc: 250.33 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 536312
Conc: 249.84 ng/ml



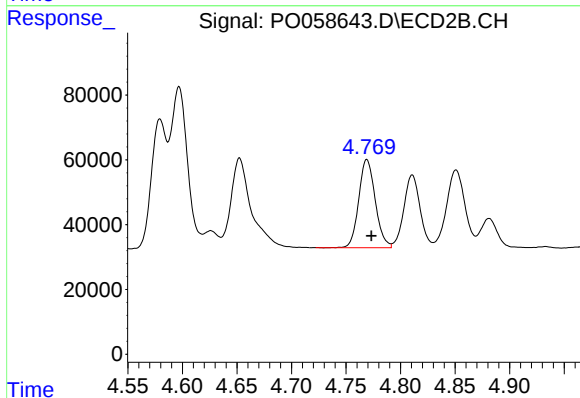
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 415616
Conc: 244.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

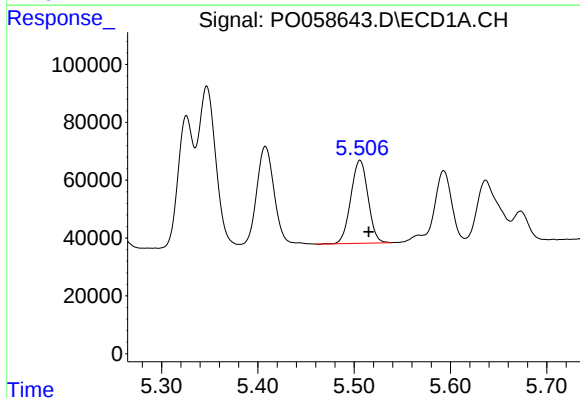
Manual Integrations
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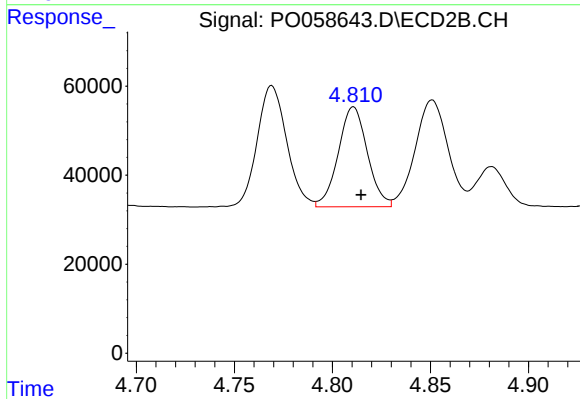
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: -0.004 min
Response: 286258
Conc: 252.05 ng/ml



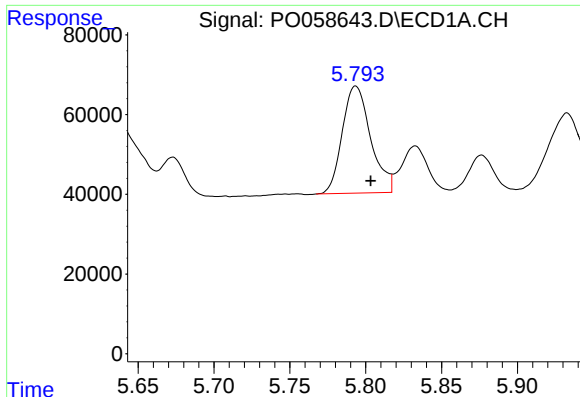
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 355175
Conc: 253.84 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 232188
Conc: 246.14 ng/ml



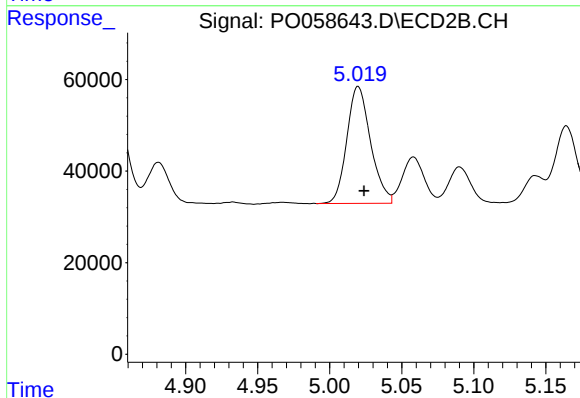
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.010 min
Response: 349534
Conc: 244.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1MS

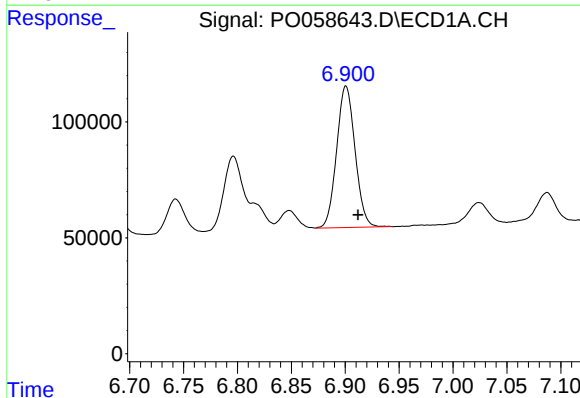
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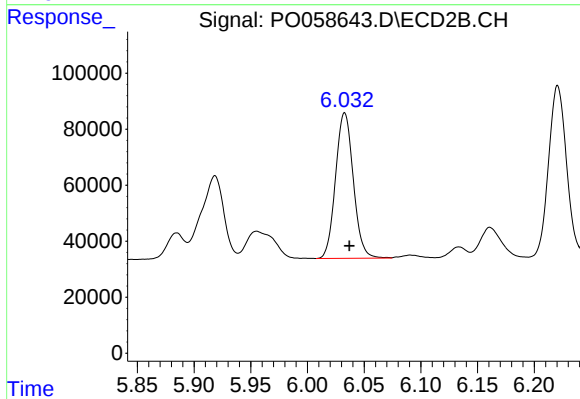
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 293035
Conc: 237.96 ng/ml



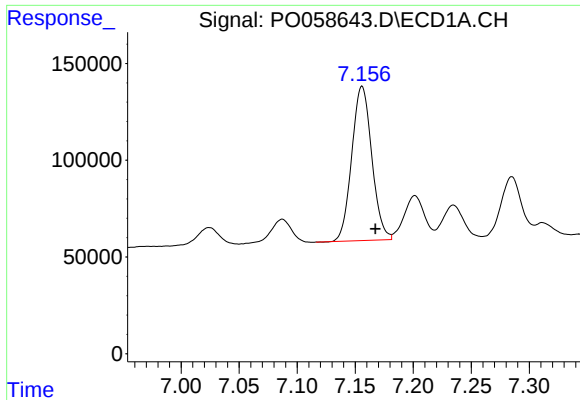
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: -0.011 min
Response: 725436
Conc: 251.96 ng/ml



#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 566536
Conc: 238.04 ng/ml



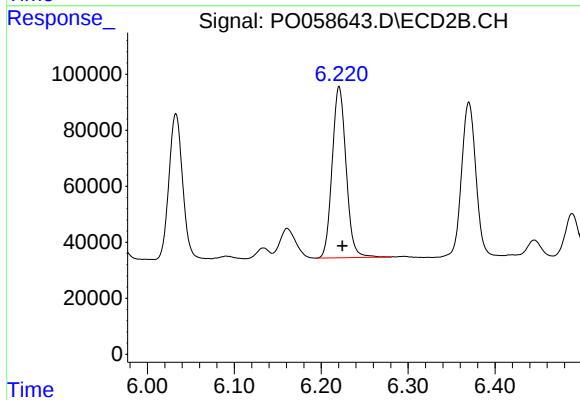
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: -0.012 min
Response: 959008
Conc: 230.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

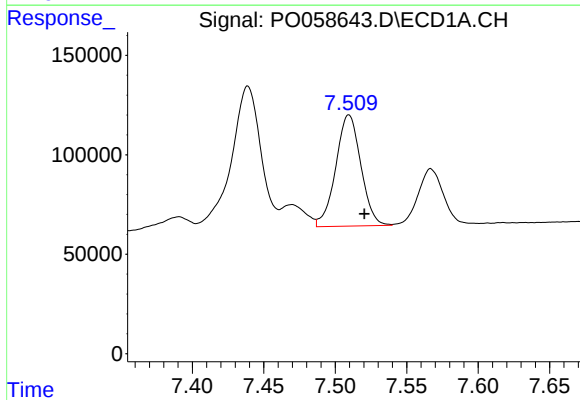
Manual Integrations
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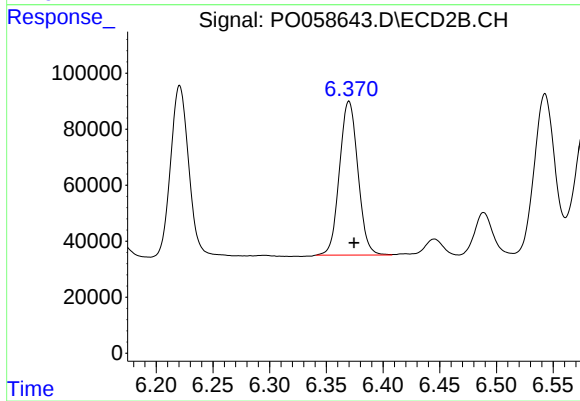
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 681096
Conc: 224.84 ng/ml



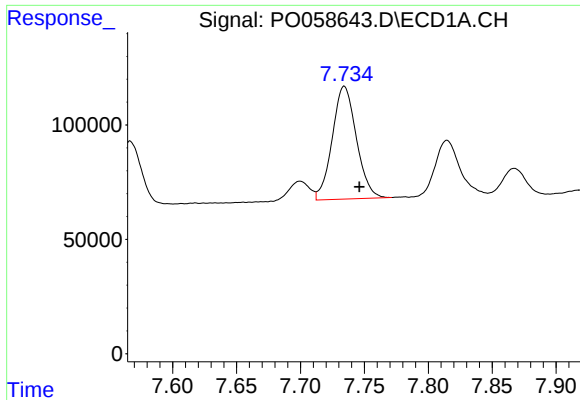
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.011 min
Response: 683518
Conc: 183.55 ng/ml



#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 622151
Conc: 230.44 ng/ml



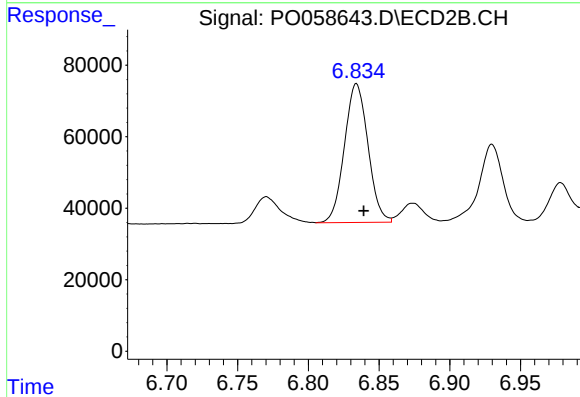
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 648261
Conc: 190.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

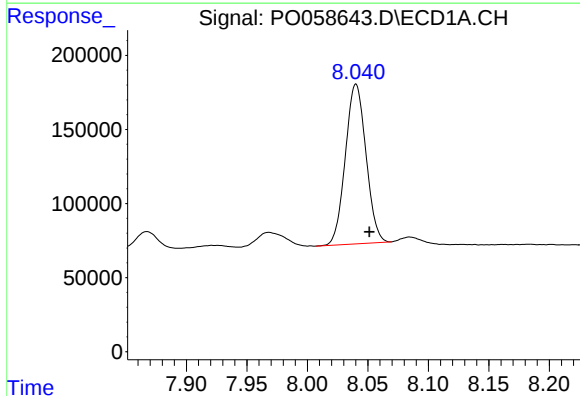
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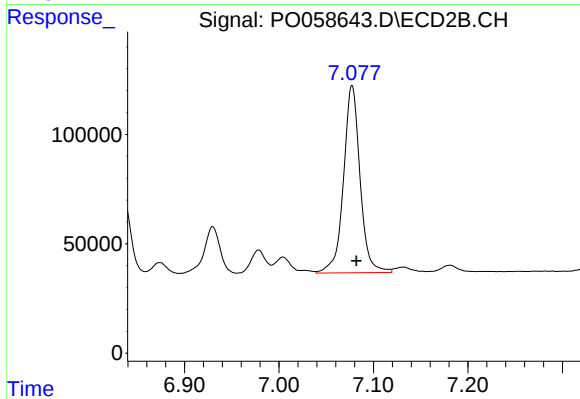
#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 450692
Conc: 199.46 ng/ml



#35 AR-1260-5

R.T.: 8.040 min
Delta R.T.: -0.011 min
Response: 1280904
Conc: 174.16 ng/ml



#35 AR-1260-5

R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 1042530
Conc: 193.59 ng/ml