

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 3:18
 Operator : SM/AJ
 Sample : PB122451BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122451BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 03:39:26 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...	4.127	3.500	929968	791320	26.561	21.984
2) SA Decachlor...	9.603	8.362	1154165	904998	21.695	22.445
Target Compounds						
3) L1 AR-1016-1	5.277	4.551	426033	302888	265.627m	224.039
4) L1 AR-1016-2	5.298	4.567	599023	445110	250.376	222.221
5) L1 AR-1016-3	5.359	4.739	382856	240951	257.032	222.720
6) L1 AR-1016-4	5.457	4.780	320031	195841	264.543	216.881
7) L1 AR-1016-5	5.744	4.988	337376	239154	262.726	207.612
31) L7 AR-1260-1	6.853	5.996	707643	535432	262.496	234.951
32) L7 AR-1260-2	7.108	6.185	892556	668190	240.550	228.061
33) L7 AR-1260-3	7.463	6.333	659270	607242	201.222	229.222
34) L7 AR-1260-4	7.690	6.796	695157	455946	226.338	201.516
35) L7 AR-1260-5	7.998	7.039	1427317	1088910	201.573	197.864

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

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ALS Vial : 55 Sample Multiplier: 1

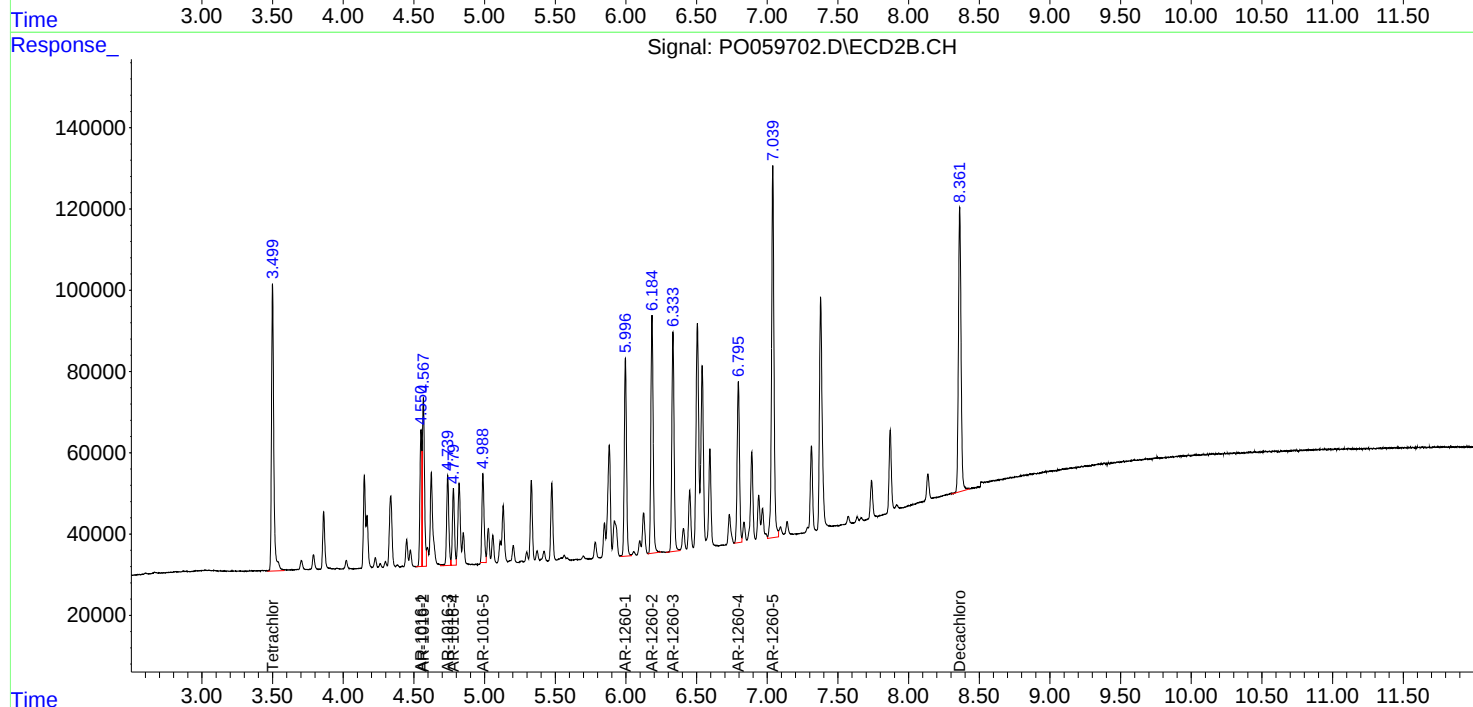
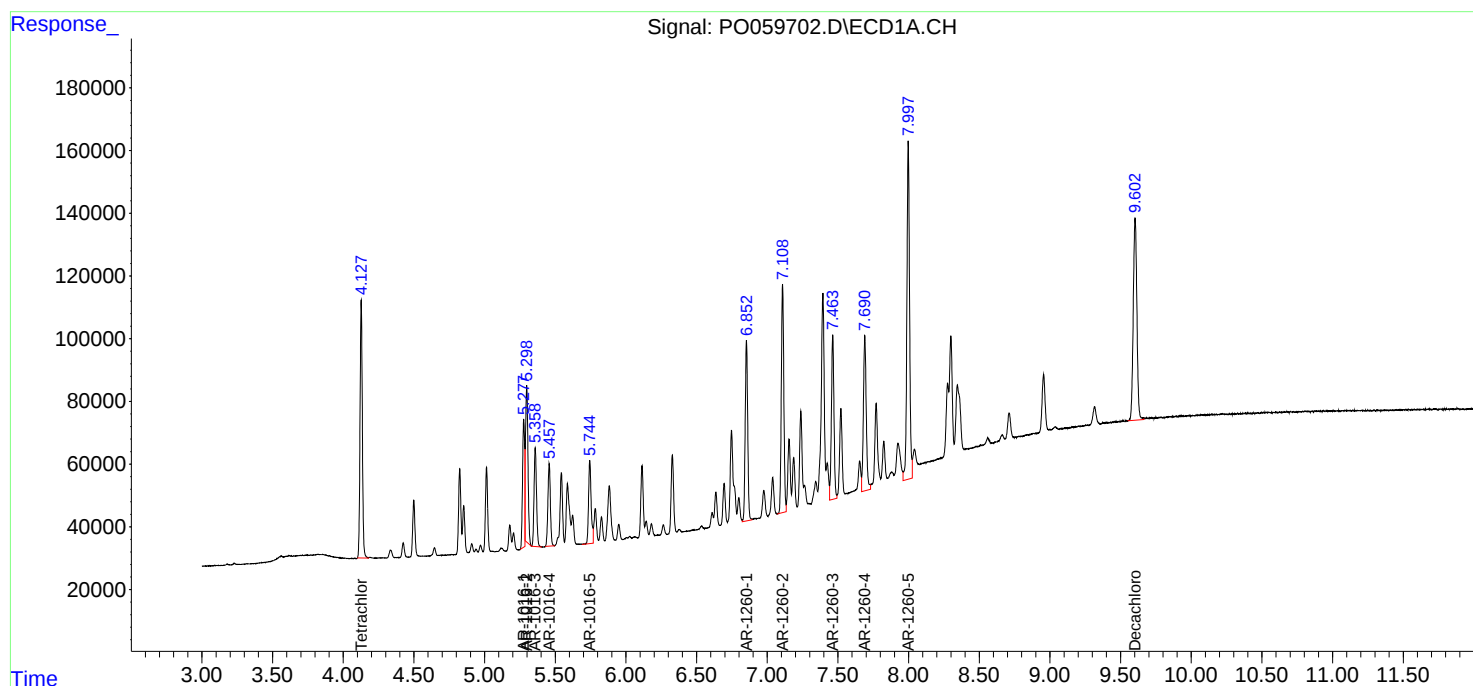
Instrument :
ECD_O
ClientSampleId :
PB122451BS

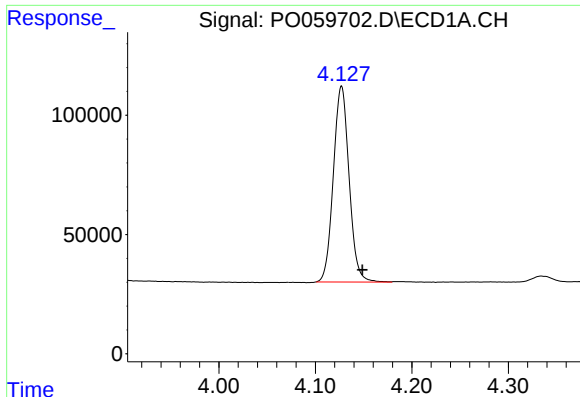
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Integration File signal 1: autoint1.e
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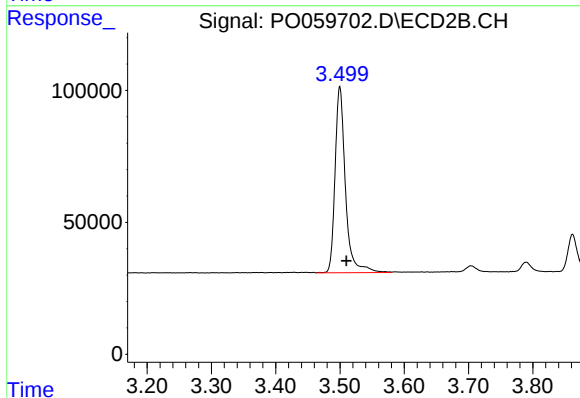
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 929968
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122451BS

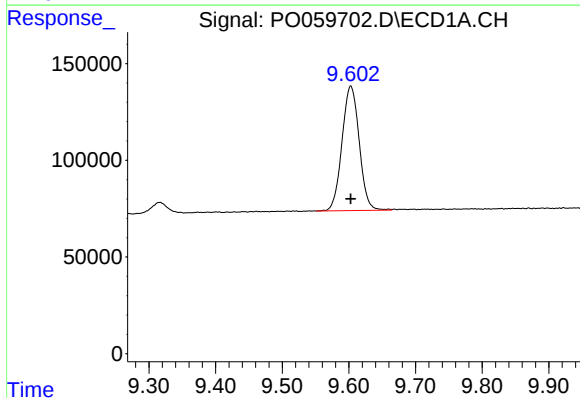
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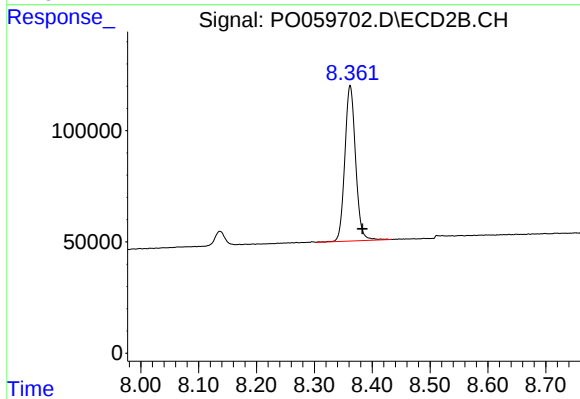
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 791320
Conc: 21.98 ng/ml



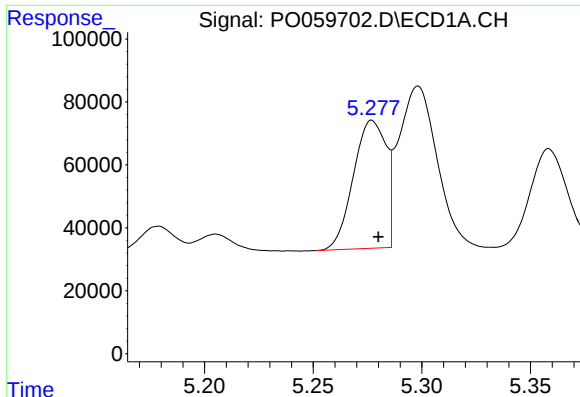
#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 1154165
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.362 min
Delta R.T.: -0.021 min
Response: 904998
Conc: 22.44 ng/ml



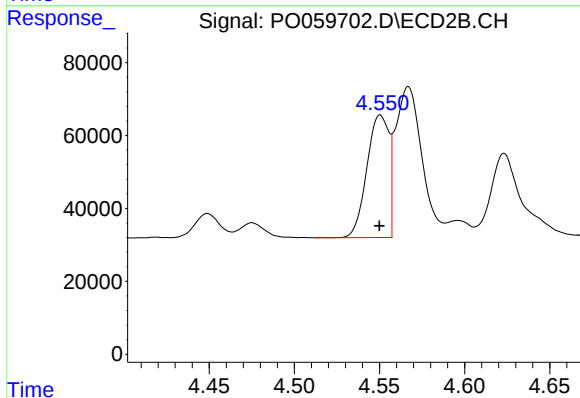
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 426033
Conc: 265.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122451BS

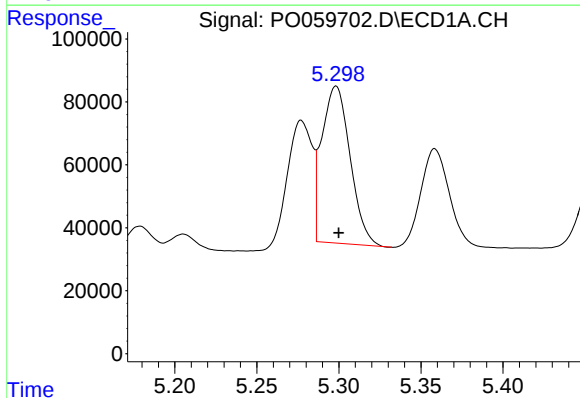
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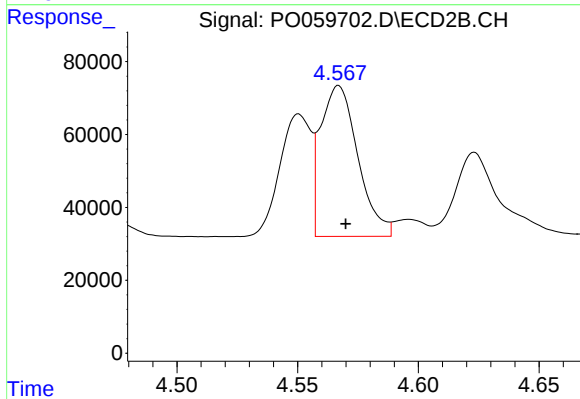
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 302888
Conc: 224.04 ng/ml



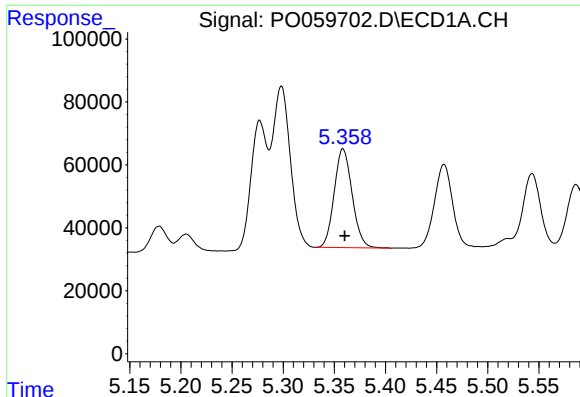
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 599023
Conc: 250.38 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 445110
Conc: 222.22 ng/ml



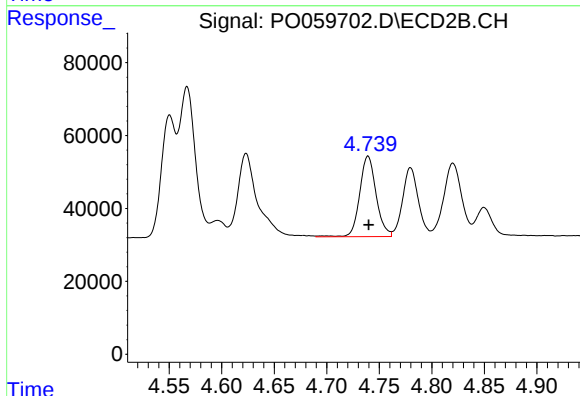
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 382856
Conc: 257.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122451BS

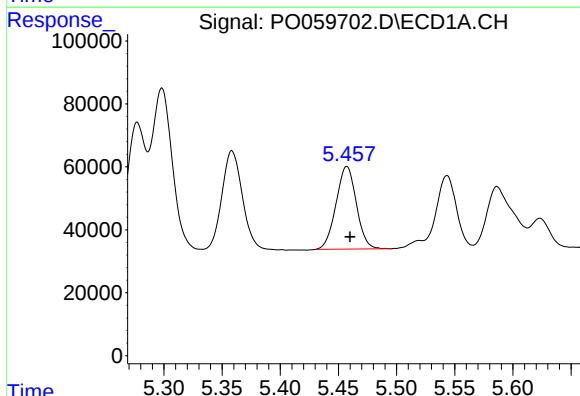
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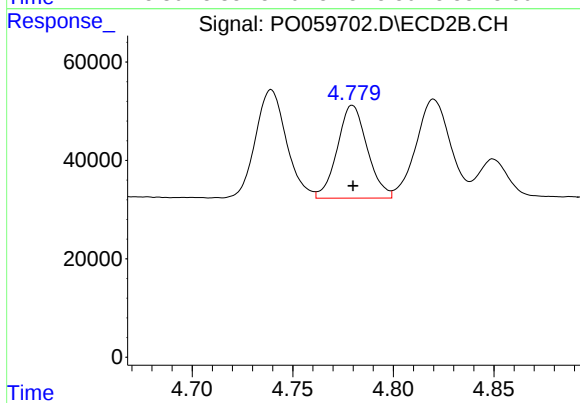
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 240951
Conc: 222.72 ng/ml



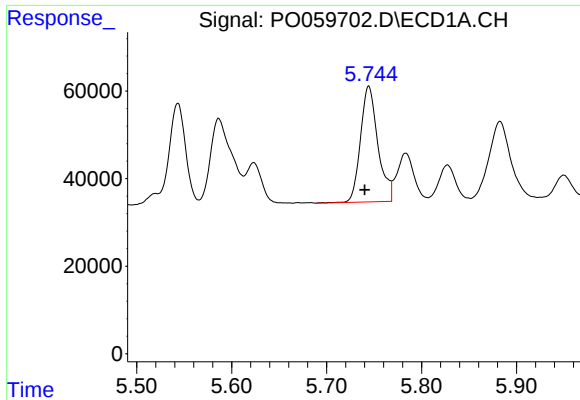
#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 320031
Conc: 264.54 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 195841
Conc: 216.88 ng/ml



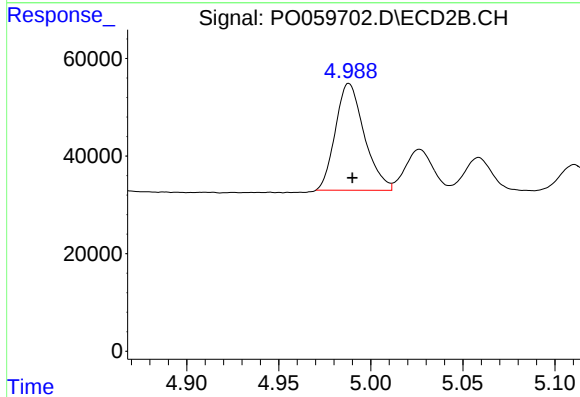
#7 AR-1016-5

R.T.: 5.744 min
Delta R.T.: 0.004 min
Response: 337376
Conc: 262.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122451BS

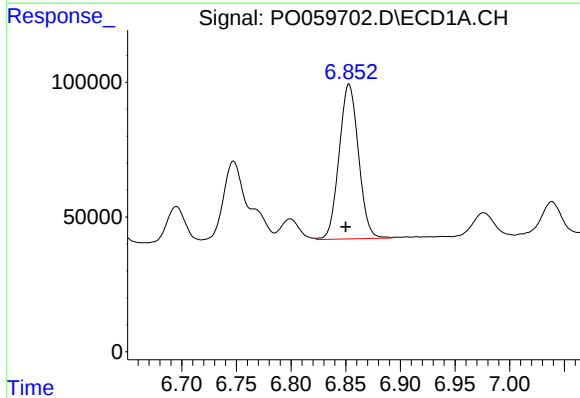
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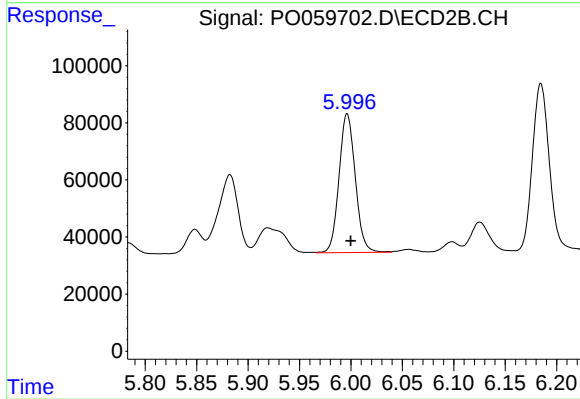
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 239154
Conc: 207.61 ng/ml



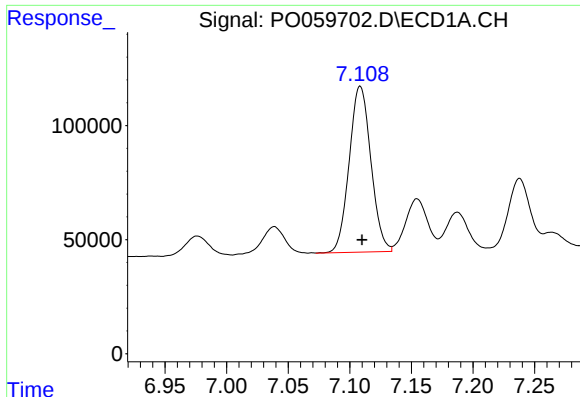
#31 AR-1260-1

R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 707643
Conc: 262.50 ng/ml



#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 535432
Conc: 234.95 ng/ml



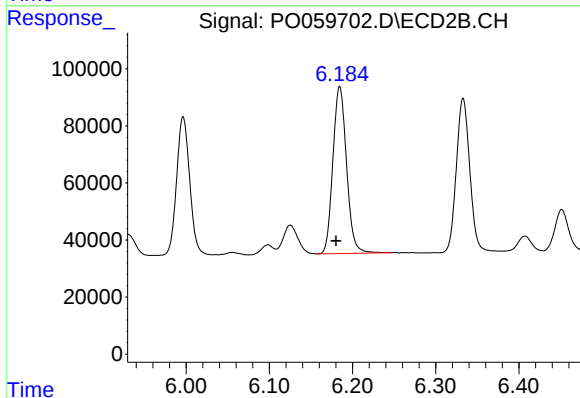
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 892556
Conc: 240.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122451BS

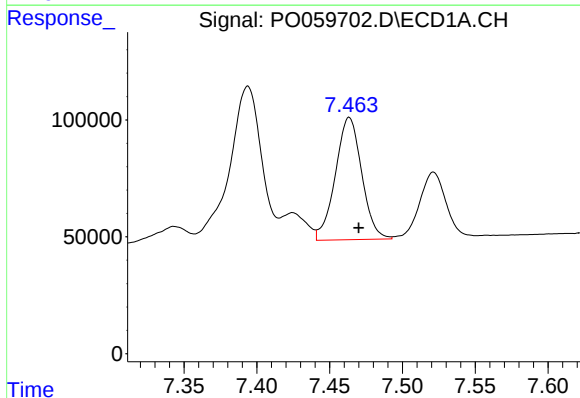
Manual Integrations
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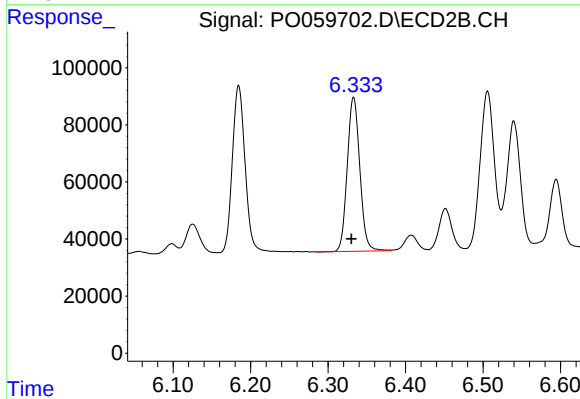
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 668190
Conc: 228.06 ng/ml



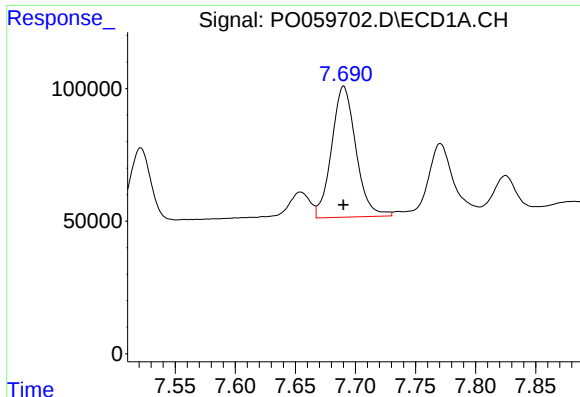
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.007 min
Response: 659270
Conc: 201.22 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 607242
Conc: 229.22 ng/ml



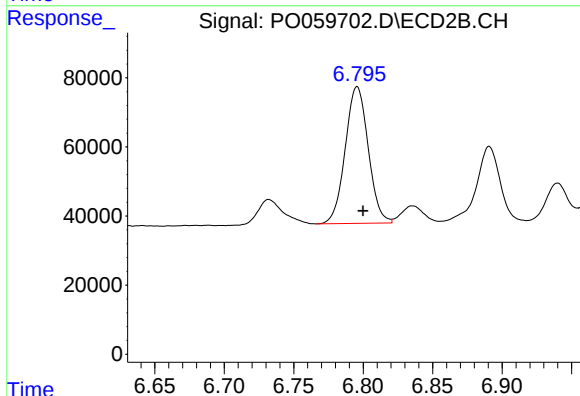
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 695157
Conc: 226.34 ng/ml

Instrument :
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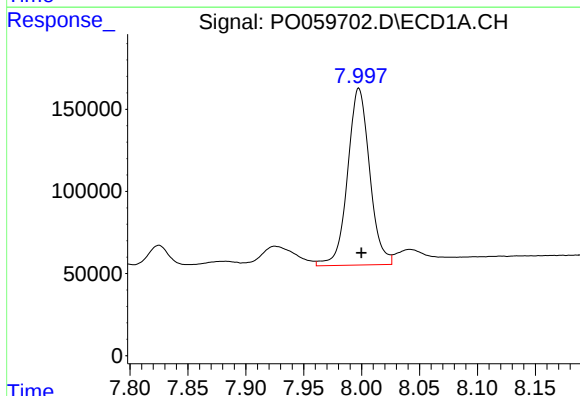
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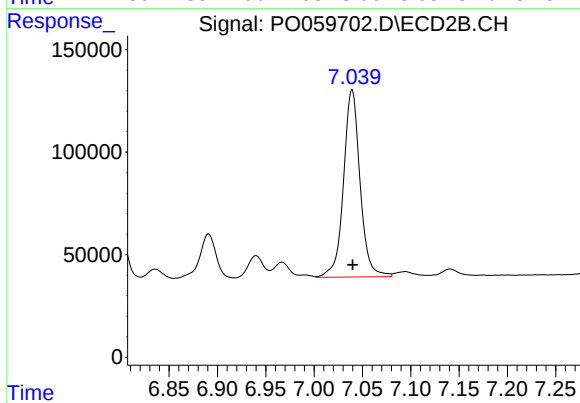
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 455946
Conc: 201.52 ng/ml



#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 1427317
Conc: 201.57 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 1088910
Conc: 197.86 ng/ml