

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 19:43
 Operator : SM/SJ
 Sample : PB113710BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113710BSD

Manual Integrations
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 10/11/2018 3:00:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 08:31:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 2018
 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...	4.366	3.540	2630447	3367821	11.636	13.963
2) SA Decachlor...	10.048	8.417	4450717	2745395	13.358	10.496m
Target Compounds						
3) L1 AR-1016-1	5.535	4.621	289647	304878	25.624m	25.134
4) L1 AR-1016-2	5.559	4.640	417490	450260	26.504	27.716m
5) L1 AR-1016-3	5.622	4.787	283415	15523	28.346	1.608m#
6) L1 AR-1016-4	5.720	4.812	248359	210589	29.564m	29.568m
7) L1 AR-1016-5	6.015	5.062	183569	267252	21.101m	27.534m#
31) L7 AR-1260-1	7.136	6.070	456065	491601	24.718m	23.808
32) L7 AR-1260-2	7.390	6.248	645070	788679	26.900m	28.128
33) L7 AR-1260-3	7.750	6.397	384462	672559	20.335m	27.599 #
34) L7 AR-1260-4	7.975	6.861	602473	500819	31.730m	25.932
35) L7 AR-1260-5	8.290	7.096	1393163	1387380	32.932m	27.061

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

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Acq On : 10 Oct 2018 19:43
Operator : SM/SJ
Sample : PB113710BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

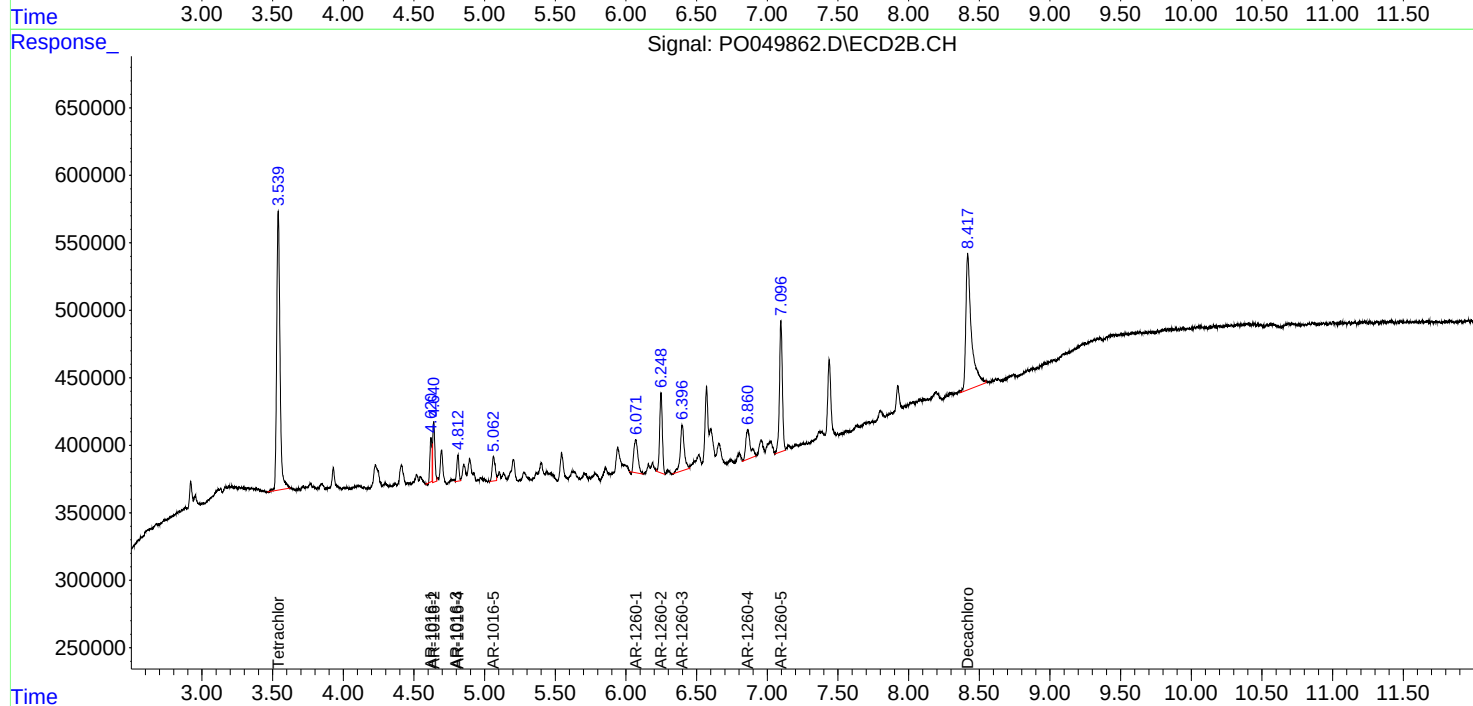
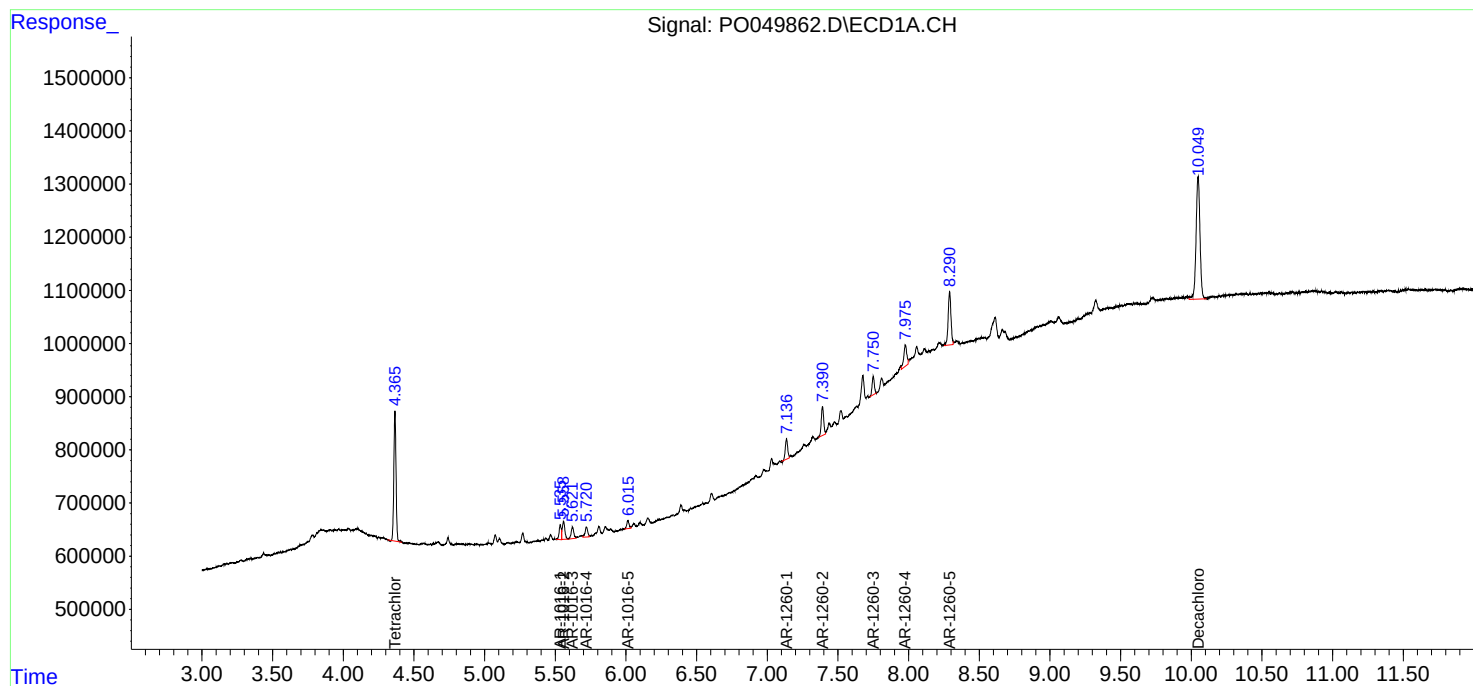
Instrument :
ECD_O
ClientSampled :
PB113710BSD

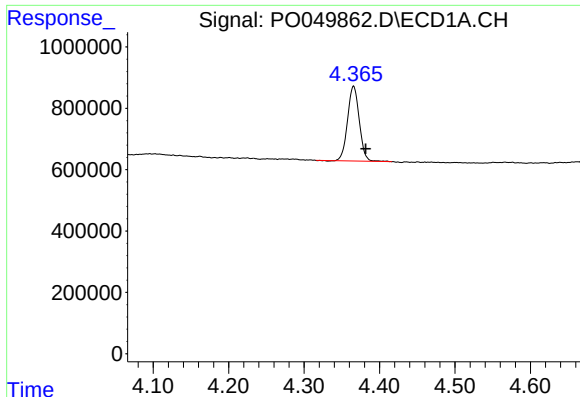
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 08:31:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
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Volume Inj. : 2 µl
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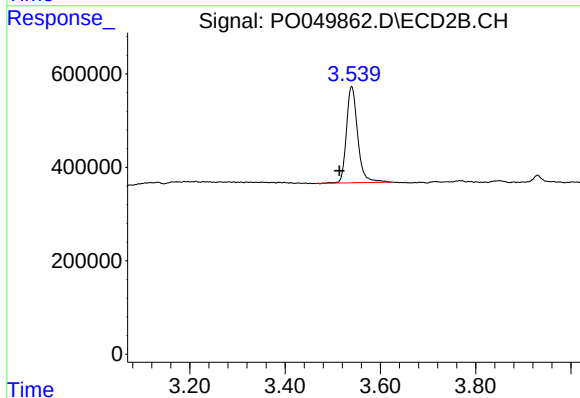
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.016 min
Response: 2630447
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113710BSD

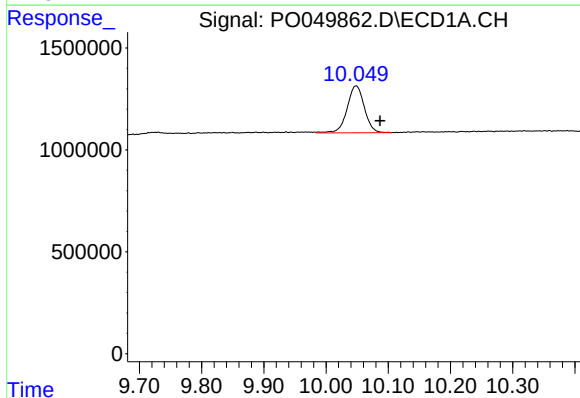
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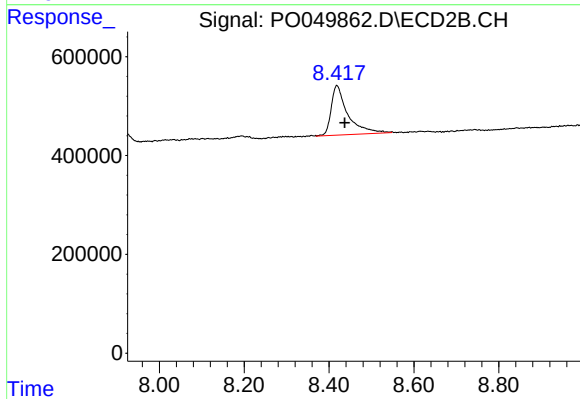
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.026 min
Response: 3367821
Conc: 13.96 ng/ml



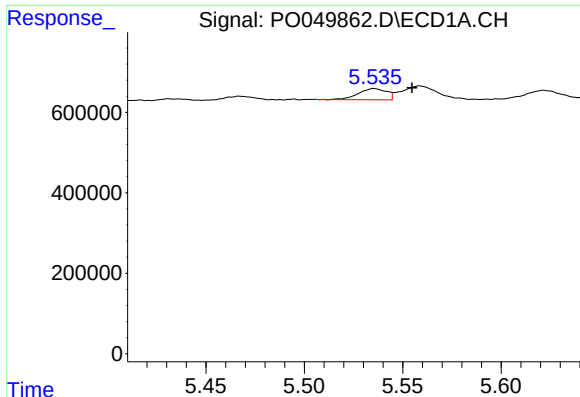
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.038 min
Response: 4450717
Conc: 13.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.417 min
Delta R.T.: -0.019 min
Response: 2745395
Conc: 10.50 ng/ml m



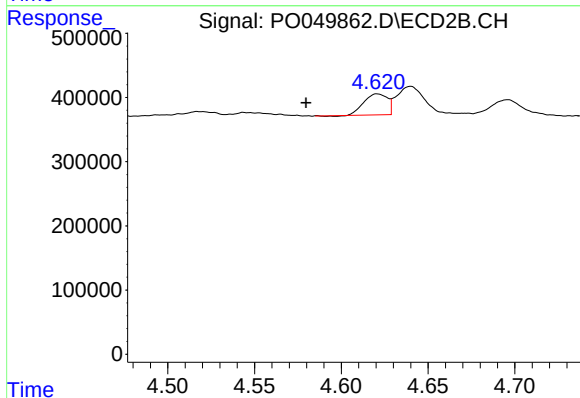
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.020 min
Response: 289647
Conc: 25.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BSD

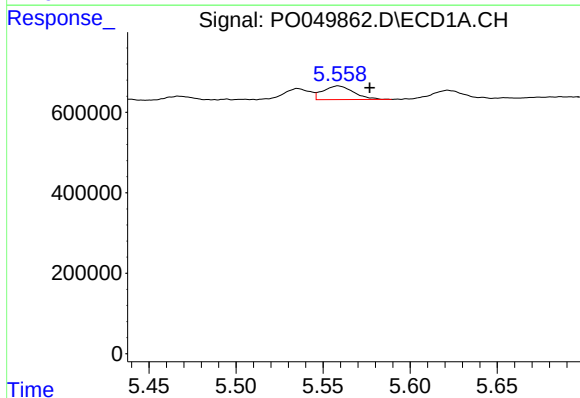
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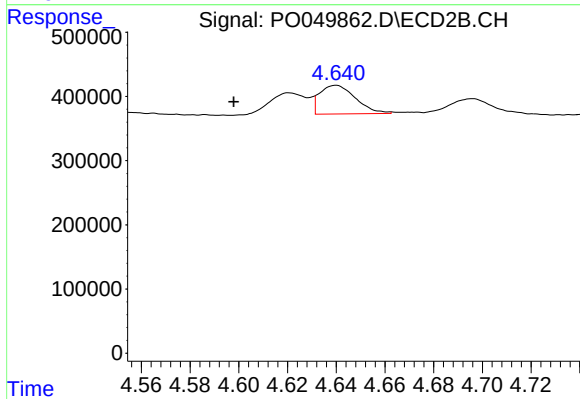
#3 AR-1016-1

R.T.: 4.621 min
Delta R.T.: 0.041 min
Response: 304878
Conc: 25.13 ng/ml



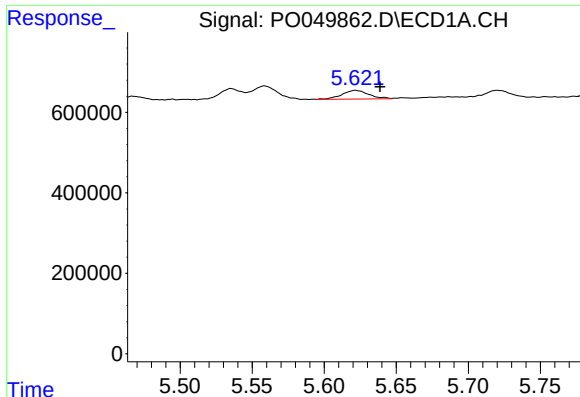
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: -0.018 min
Response: 417490
Conc: 26.50 ng/ml



#4 AR-1016-2

R.T.: 4.640 min
Delta R.T.: 0.042 min
Response: 450260
Conc: 27.72 ng/ml m



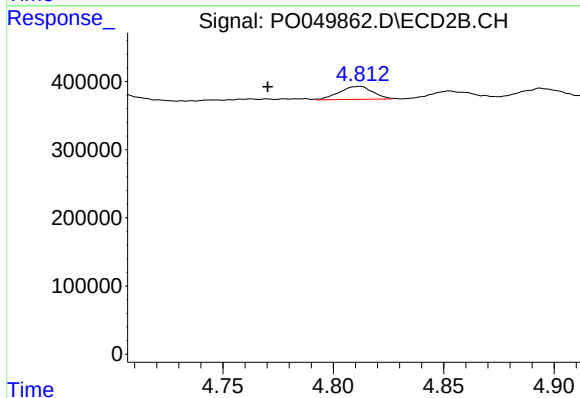
#5 AR-1016-3

R.T.: 5.622 min
Delta R.T.: -0.017 min
Response: 283415
Conc: 28.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113710BSD

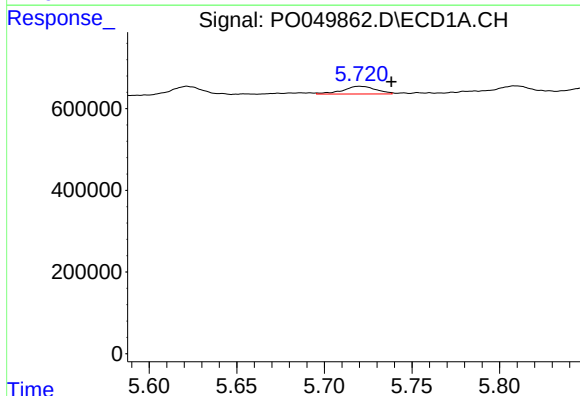
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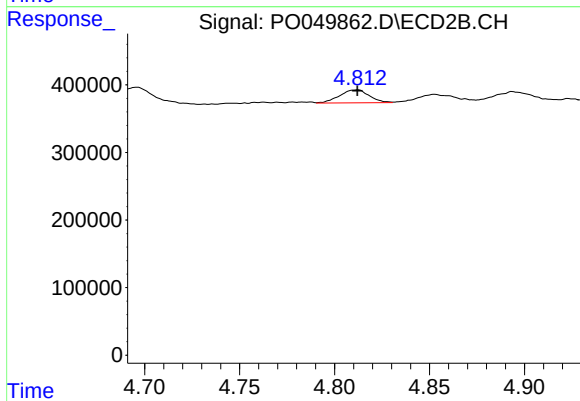
#5 AR-1016-3

R.T.: 4.787 min
Delta R.T.: 0.017 min
Response: 15523
Conc: 1.61 ng/ml m



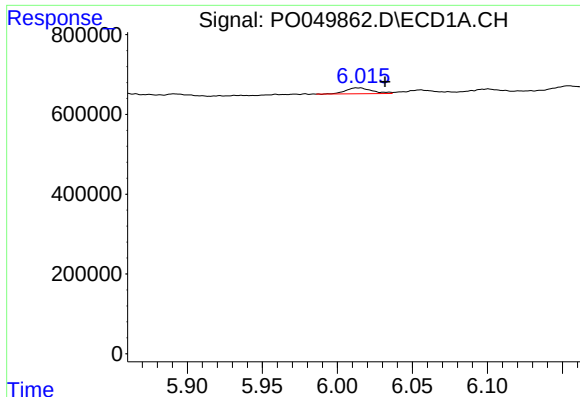
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 248359
Conc: 29.56 ng/ml m



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 210589
Conc: 29.57 ng/ml m



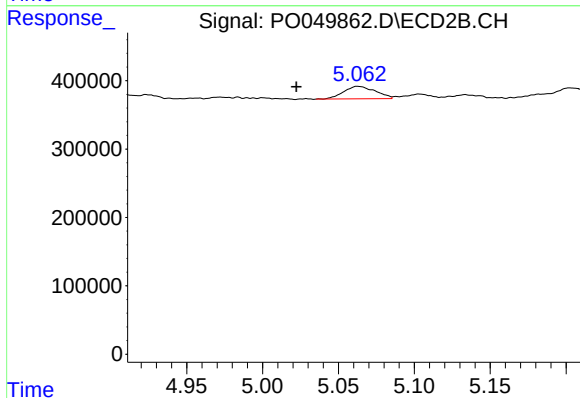
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: -0.016 min
Response: 183569
Conc: 21.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BSD

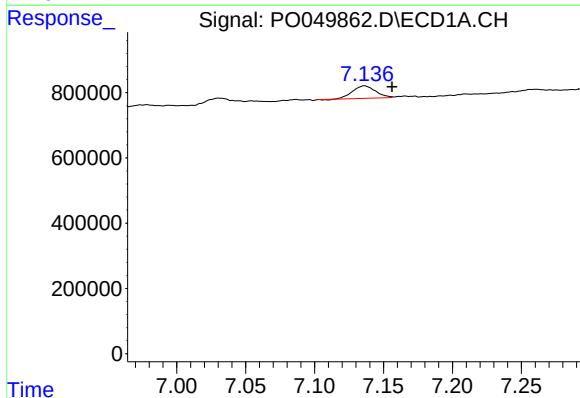
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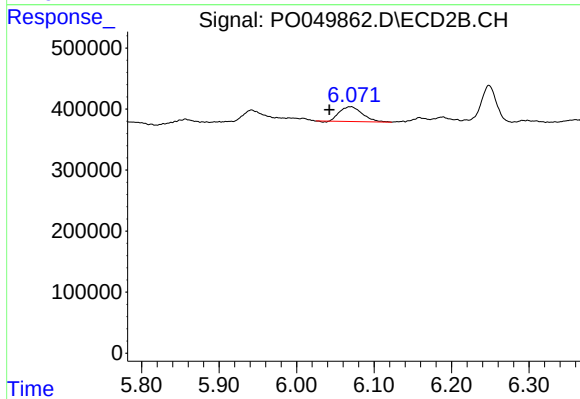
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: 0.040 min
Response: 267252
Conc: 27.53 ng/ml m



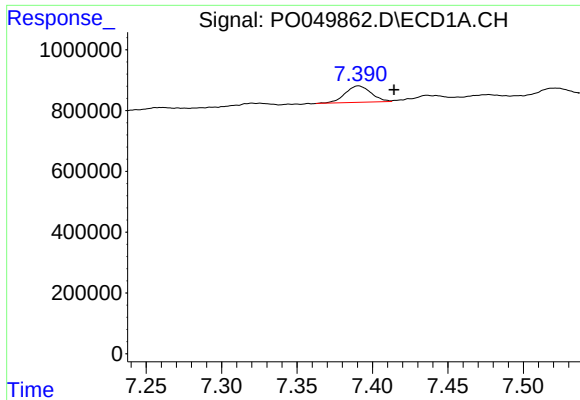
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.020 min
Response: 456065
Conc: 24.72 ng/ml m



#31 AR-1260-1

R.T.: 6.070 min
Delta R.T.: 0.027 min
Response: 491601
Conc: 23.81 ng/ml



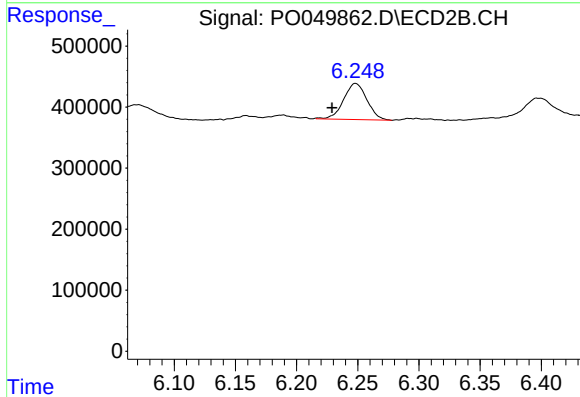
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.024 min
Response: 645070
Conc: 26.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BSD

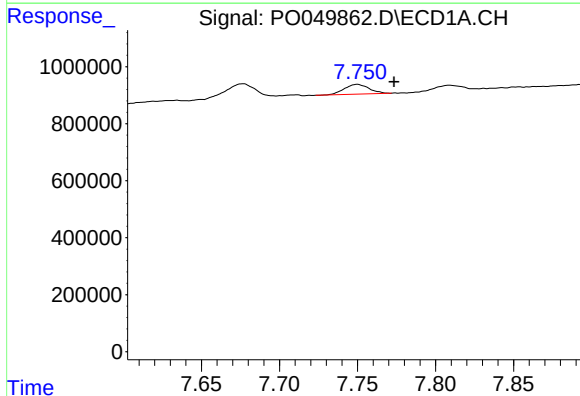
Manual Integrations
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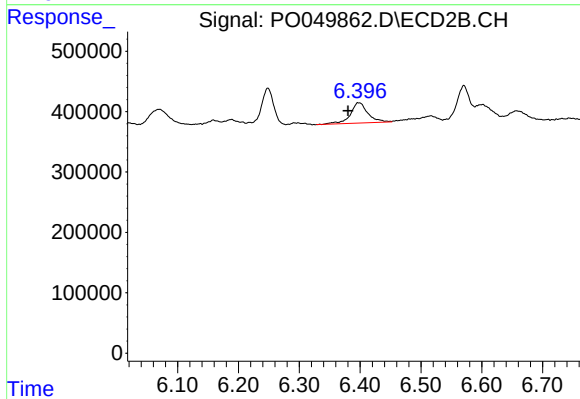
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: 0.019 min
Response: 788679
Conc: 28.13 ng/ml



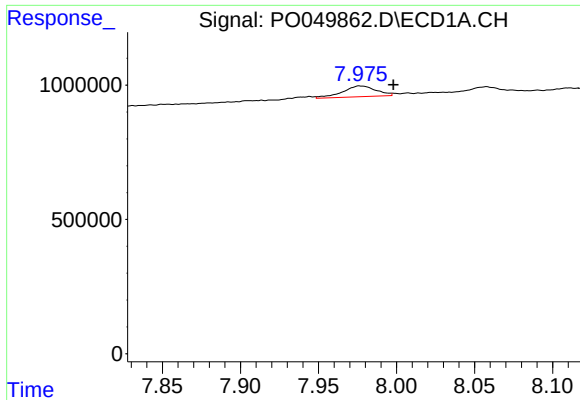
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.024 min
Response: 384462
Conc: 20.33 ng/ml m



#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: 0.017 min
Response: 672559
Conc: 27.60 ng/ml



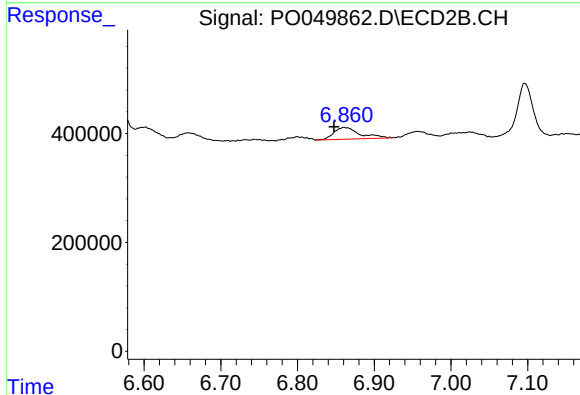
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.023 min
Response: 602473
Conc: 31.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BSD

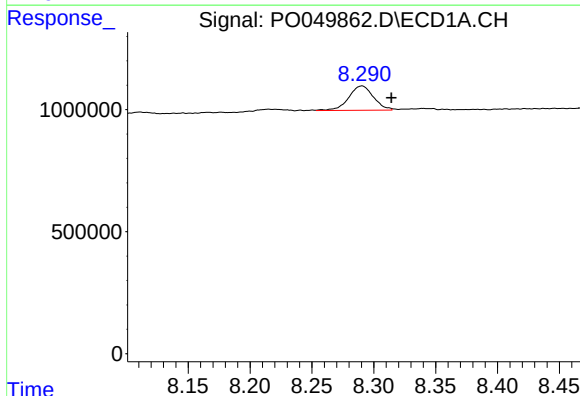
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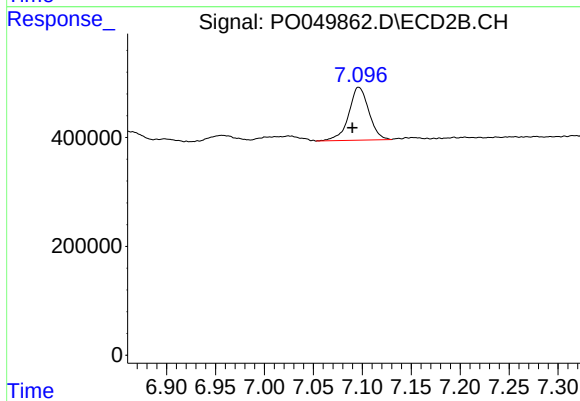
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: 0.013 min
Response: 500819
Conc: 25.93 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: -0.024 min
Response: 1393163
Conc: 32.93 ng/ml m



#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: 0.007 min
Response: 1387380
Conc: 27.06 ng/ml