

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062018\
 Data File : P0045996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 00:43
 Operator : SM/UA
 Sample : J3566-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-8-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:19:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.394	3.608	13378036	6847875	27.976m	27.239m
2) SA Decachlor...	10.077	8.594	7951094	2981488	18.969	19.037
Target Compounds						
3) L1 AR-1016-1	5.291	4.471	3595234	2439545	320.433	358.106
4) L1 AR-1016-2	5.641	4.926	4426137	1755989	303.487	349.088
5) L1 AR-1016-3	5.739	4.969	3582419	1797419	300.454	292.585
6) L1 AR-1016-4	6.173	5.139	2879347	1781581	226.318	269.332
7) L1 AR-1016-5	6.407	5.491	2686366	1590379	237.180m	247.346
31) L7 AR-1260-1	7.154	6.169	5976547	3597421	250.103	296.651
32) L7 AR-1260-2	7.410	6.355	6889981	4315960	239.486	292.597
33) L7 AR-1260-3	7.690	6.682	8494886	4254581	246.822	279.489
34) L7 AR-1260-4	8.306	7.220	9399468	4856804	196.018	219.409
35) L7 AR-1260-5	8.624	7.566	6272963	3623314	210.849	223.816

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

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Sample : J3566-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

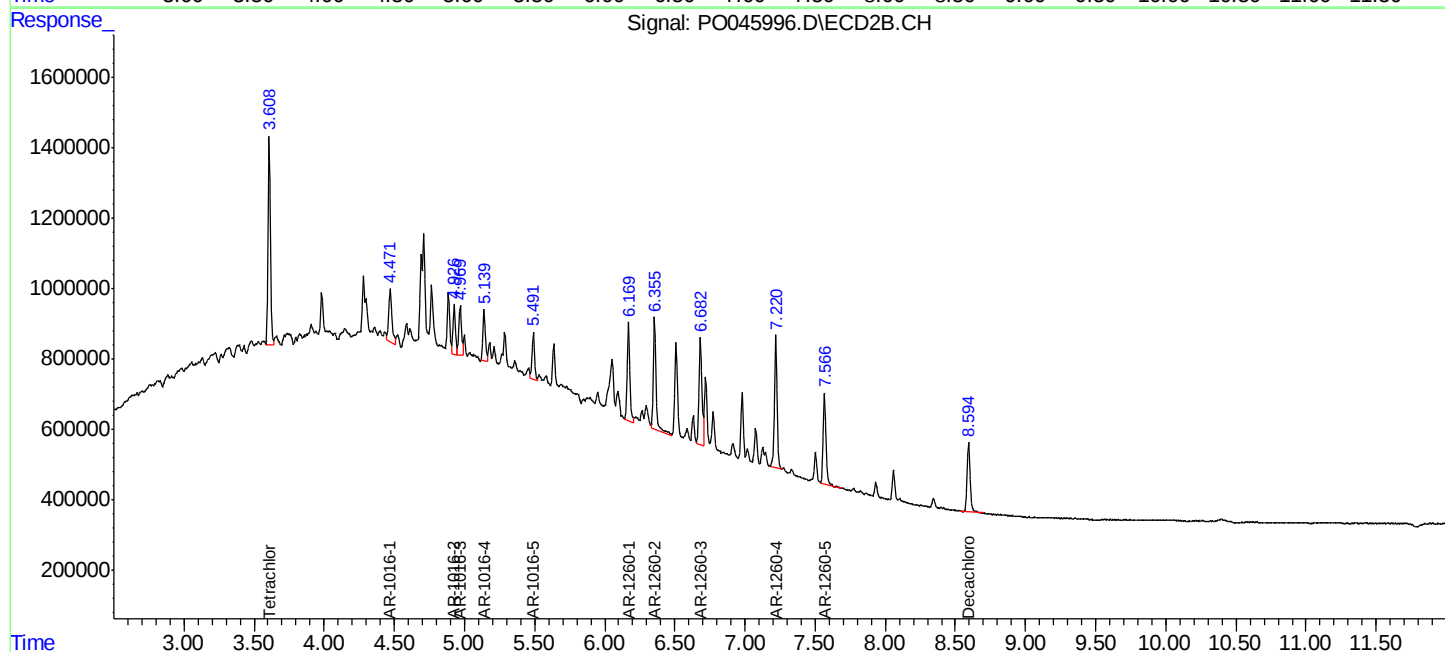
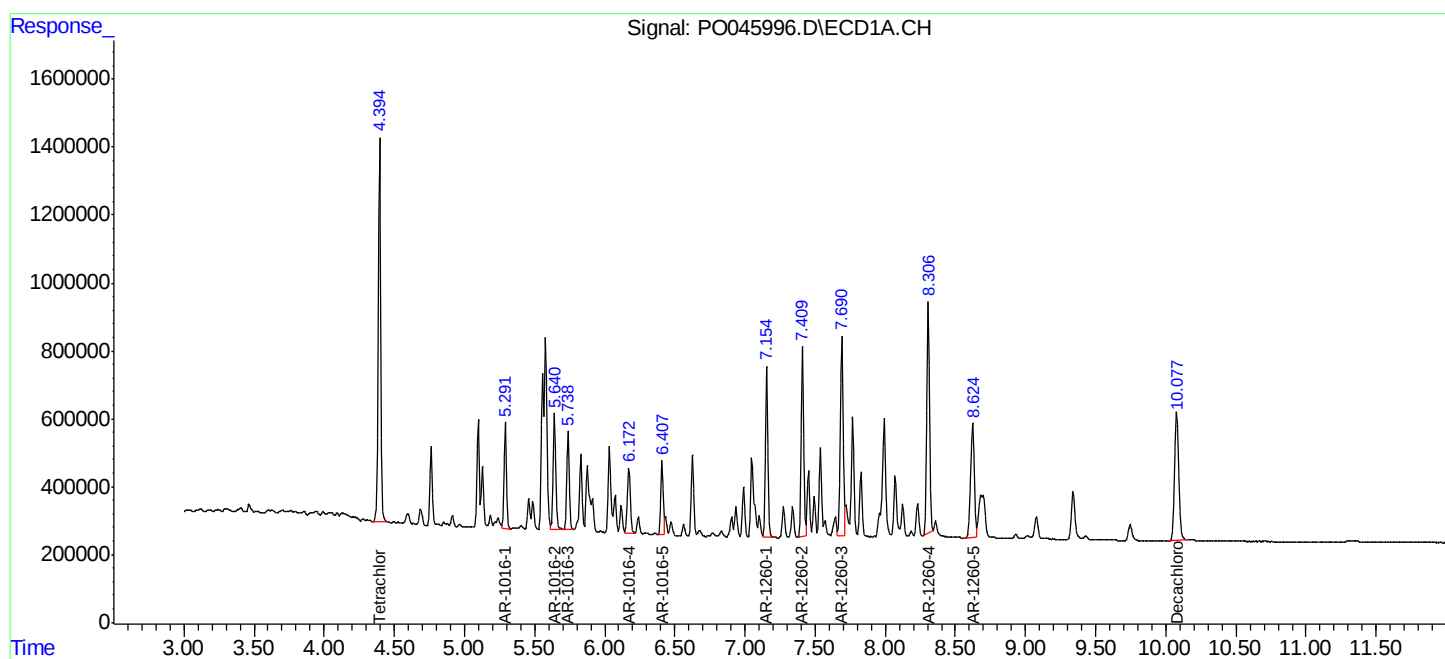
Instrument :
ECD_O
ClientSampled :
TP-8-SMSD

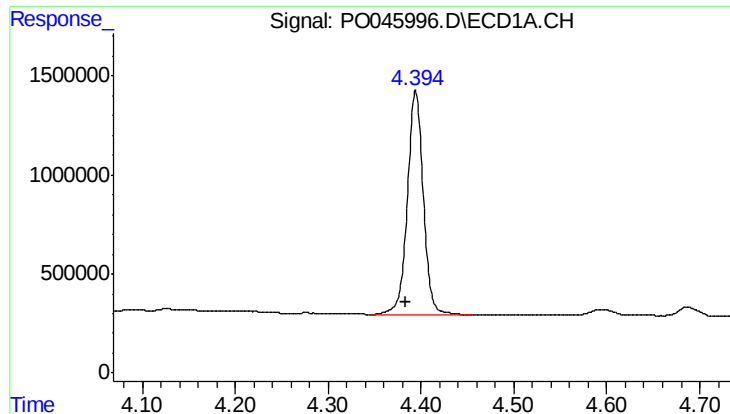
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Integration File signal 1: autoint1.e
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Quant Time: Jun 21 01:19:12 2018
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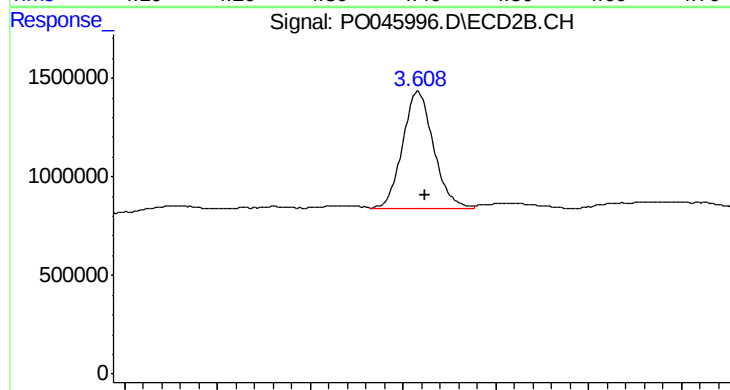
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.010 min
Response: 13378036
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8-SMSD

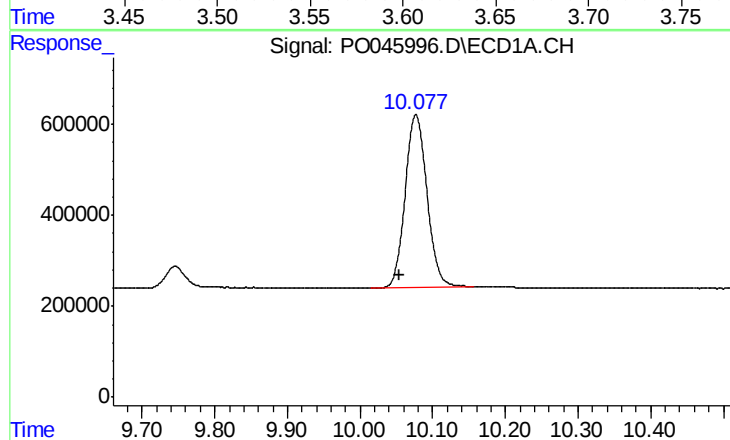
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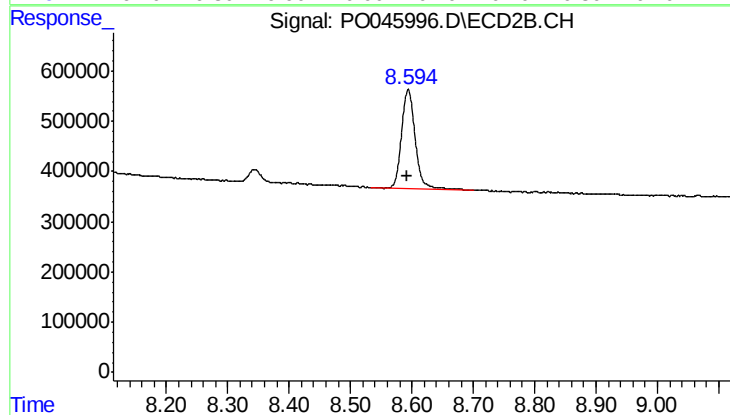
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.004 min
Response: 6847875
Conc: 27.24 ng/ml m



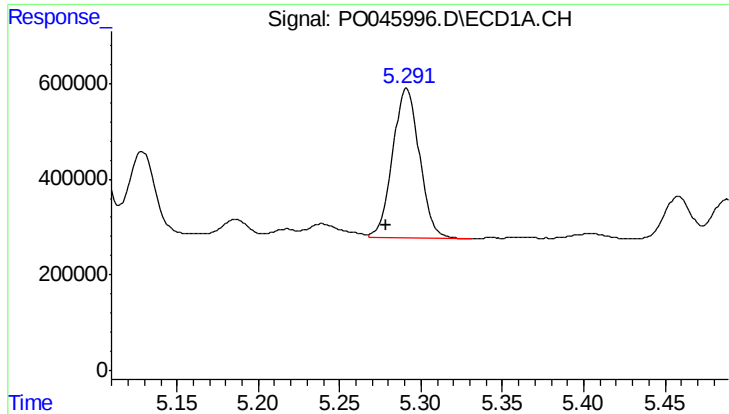
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: 0.023 min
Response: 7951094
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 2981488
Conc: 19.04 ng/ml



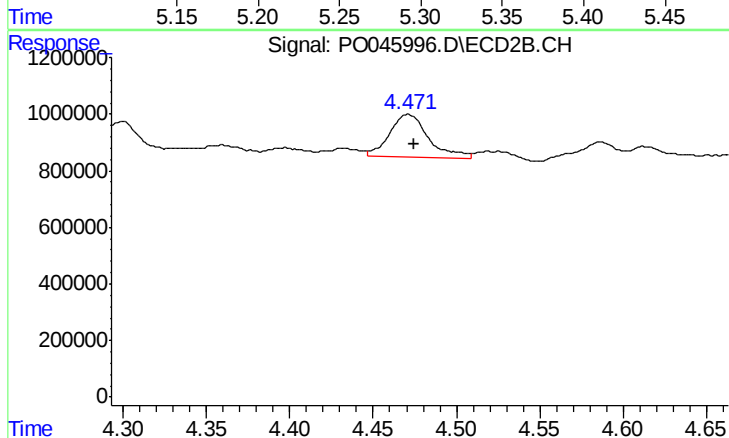
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: 0.013 min
Response: 3595234
Conc: 320.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8-SMSD

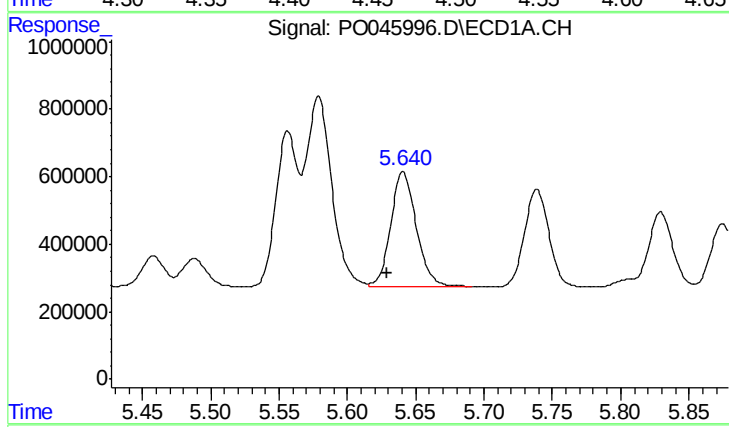
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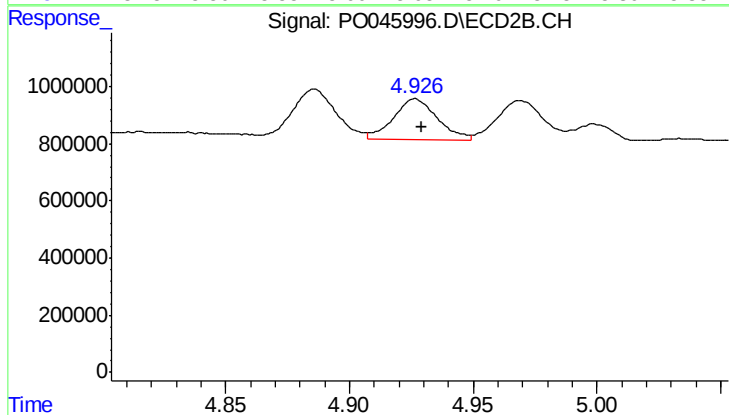
#3 AR-1016-1

R.T.: 4.471 min
Delta R.T.: -0.004 min
Response: 2439545
Conc: 358.11 ng/ml



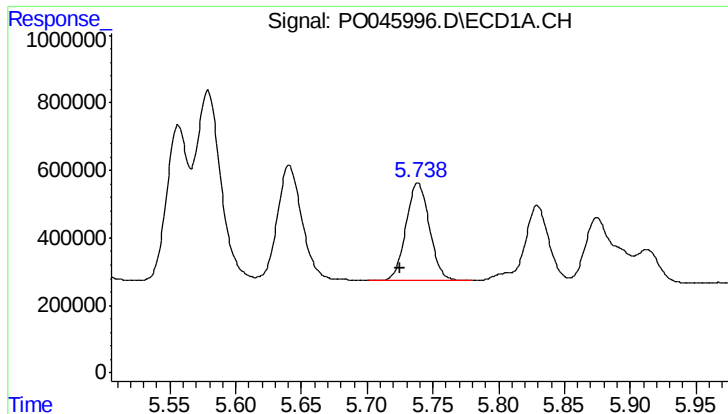
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.012 min
Response: 4426137
Conc: 303.49 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.003 min
Response: 1755989
Conc: 349.09 ng/ml



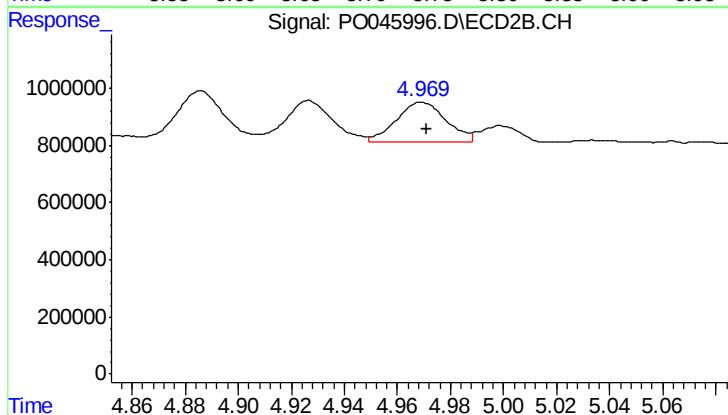
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: 0.013 min
Response: 3582419
Conc: 300.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8-SMSD

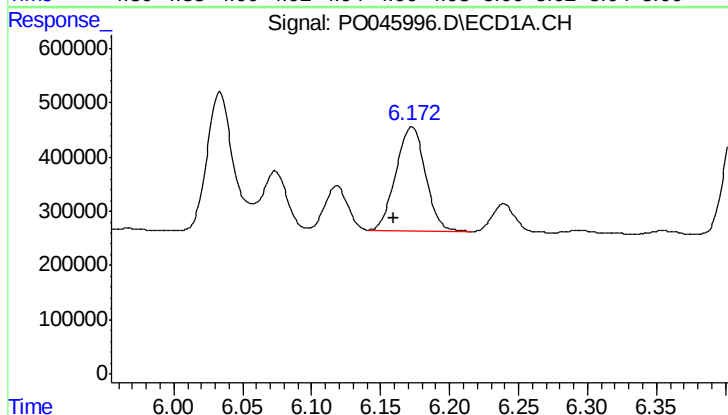
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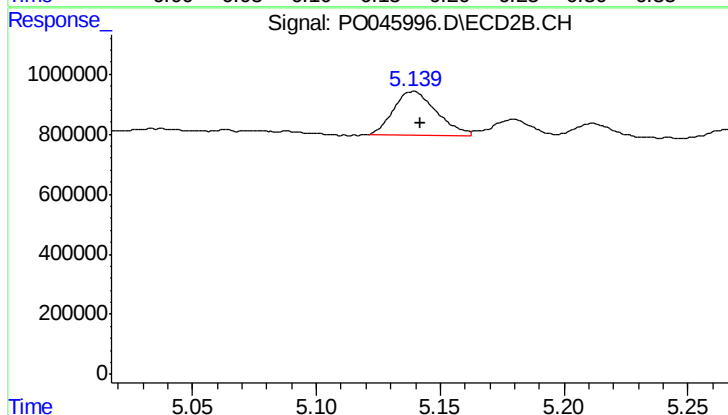
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 1797419
Conc: 292.59 ng/ml



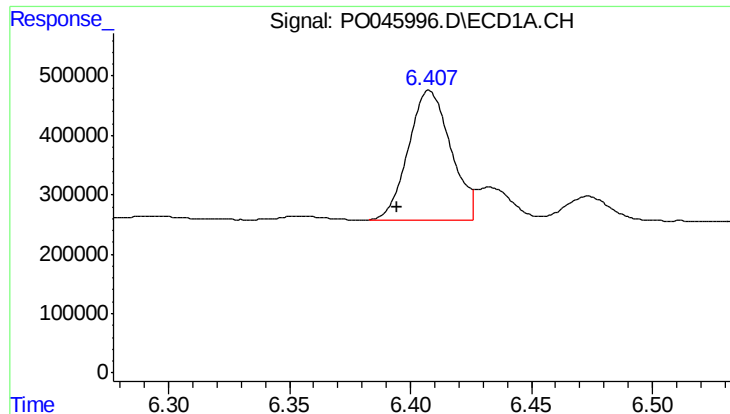
#6 AR-1016-4

R.T.: 6.173 min
Delta R.T.: 0.013 min
Response: 2879347
Conc: 226.32 ng/ml



#6 AR-1016-4

R.T.: 5.139 min
Delta R.T.: -0.003 min
Response: 1781581
Conc: 269.33 ng/ml



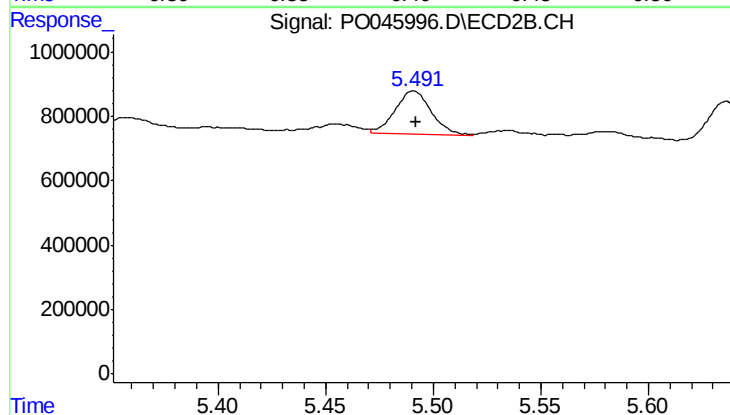
#7 AR-1016-5

R.T.: 6.407 min
Delta R.T.: 0.013 min
Response: 2686366
Conc: 237.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8-SMSD

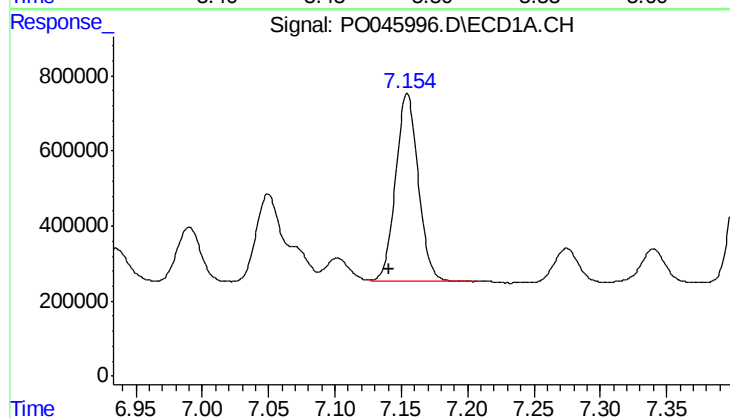
Manual Integrations
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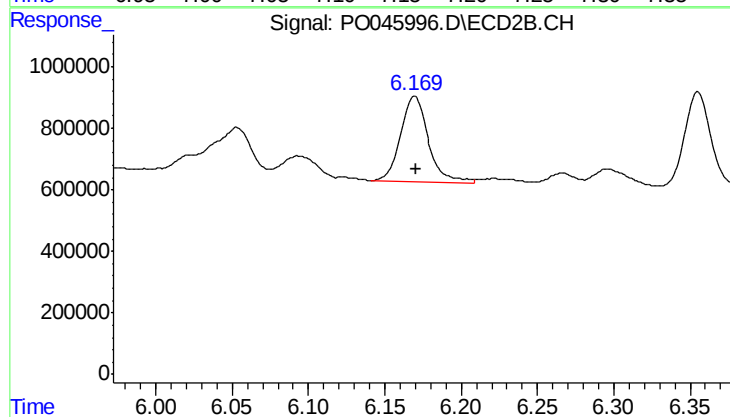
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.001 min
Response: 1590379
Conc: 247.35 ng/ml



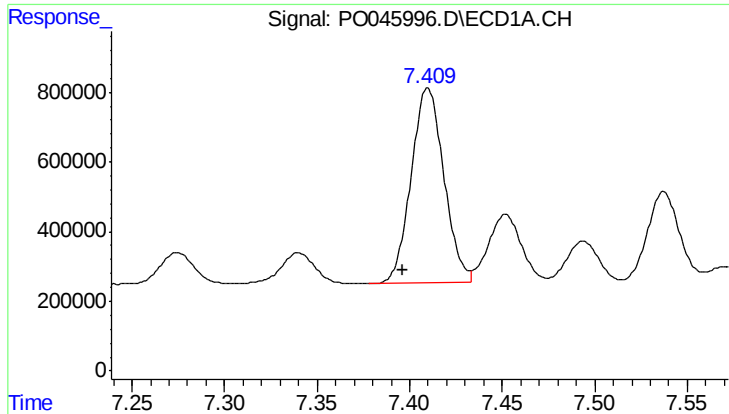
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.014 min
Response: 5976547
Conc: 250.10 ng/ml



#31 AR-1260-1

R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 3597421
Conc: 296.65 ng/ml



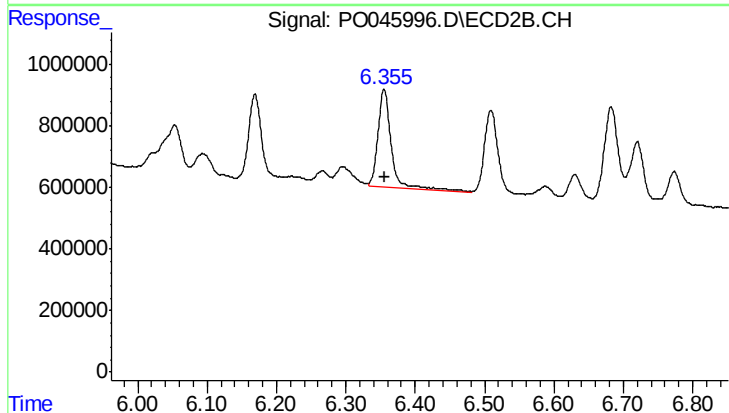
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: 0.014 min
Response: 6889981
Conc: 239.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8-SMSD

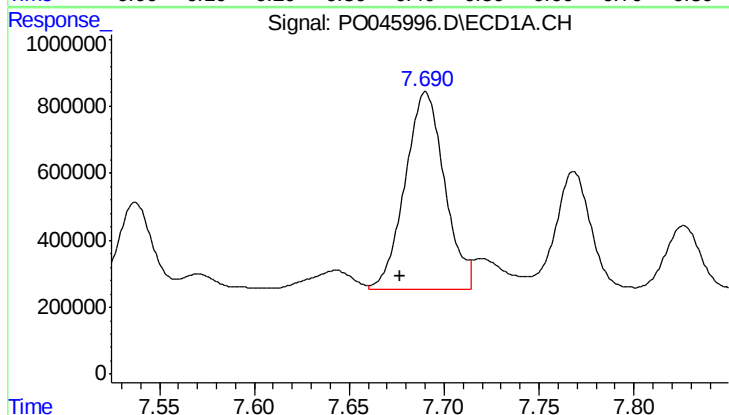
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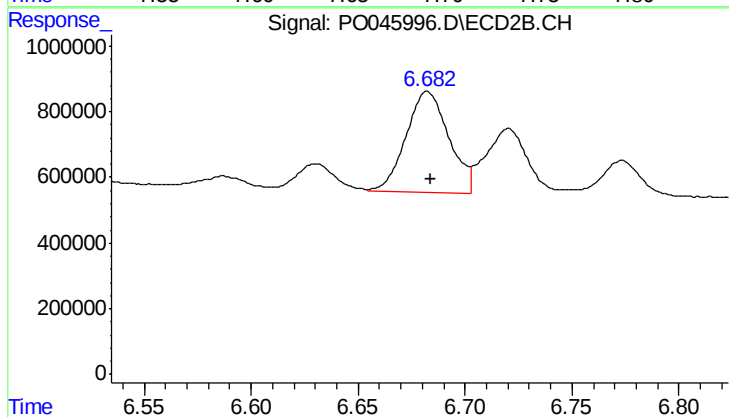
#32 AR-1260-2

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 4315960
Conc: 292.60 ng/ml



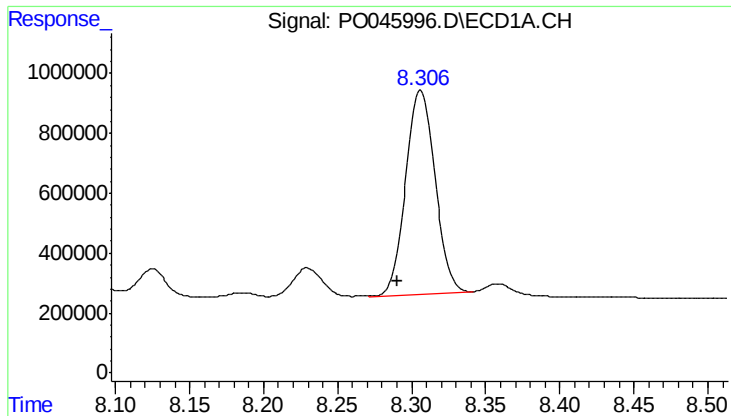
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: 0.013 min
Response: 8494886
Conc: 246.82 ng/ml



#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.001 min
Response: 4254581
Conc: 279.49 ng/ml



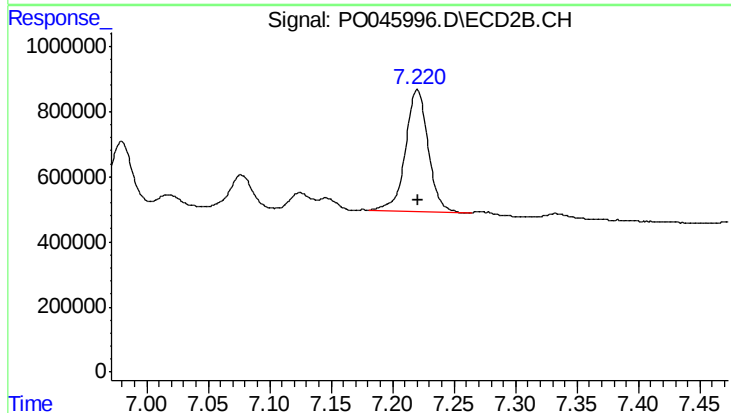
#34 AR-1260-4

R.T.: 8.306 min
Delta R.T.: 0.016 min
Response: 9399468
Conc: 196.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8-SMSD

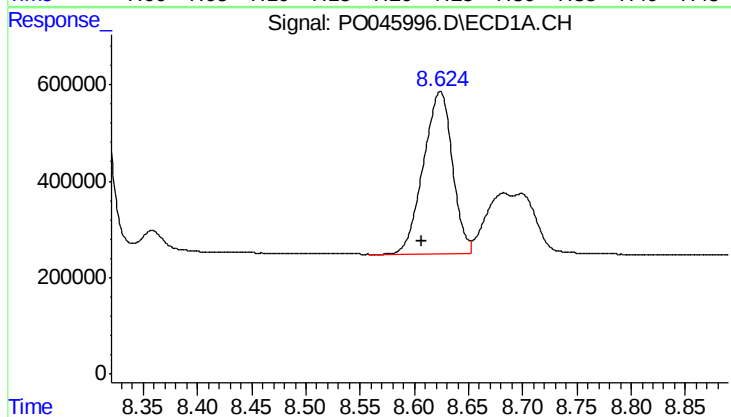
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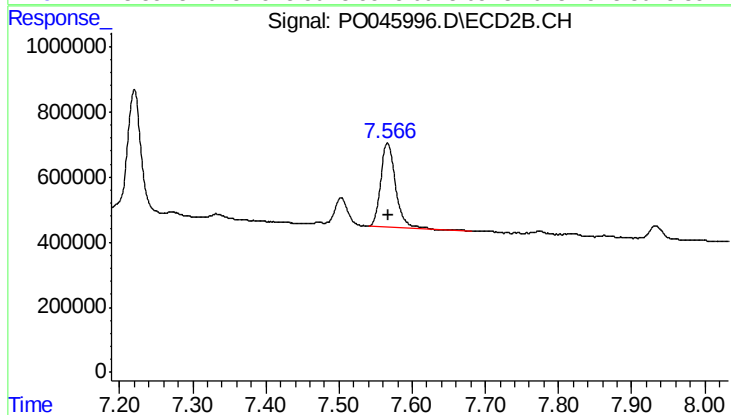
#34 AR-1260-4

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 4856804
Conc: 219.41 ng/ml



#35 AR-1260-5

R.T.: 8.624 min
Delta R.T.: 0.017 min
Response: 6272963
Conc: 210.85 ng/ml



#35 AR-1260-5

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 3623314
Conc: 223.82 ng/ml