

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 18:23
 Operator : SM/SJ
 Sample : PB111141BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111141BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:49:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.194	3.520	4192160	4566938	17.542m	21.501
2) SA Decachlor...	9.718	8.446	3371968	3473150	17.691	17.905m
Target Compounds						
3) L1 AR-1016-1	5.078	4.371	1187807	1348740	210.568	247.057
4) L1 AR-1016-2	5.424	4.821	1612473	1071545	225.301	220.989m
5) L1 AR-1016-3	5.521	4.862	1288382	1247636	214.348	214.122m
6) L1 AR-1016-4	5.813	5.031	1111611	1420024	190.595m	223.535m
7) L1 AR-1016-5	5.951	5.178	1011618	928284	155.535m	168.450m
31) L7 AR-1260-1	6.928	6.052	2061100	2714034	179.454	208.065
32) L7 AR-1260-2	7.183	6.239	2574171	3403703	190.686m	213.460
33) L7 AR-1260-3	7.461	6.563	2945580	3879525	182.058m	216.335m
34) L7 AR-1260-4	8.066	7.099	3553410	5359959	169.017m	192.926
35) L7 AR-1260-5	8.363	7.443	2479920	3569225	183.877m	185.783

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

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Acq On : 16 Jul 2018 18:23
Operator : SM/SJ
Sample : PB111141BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

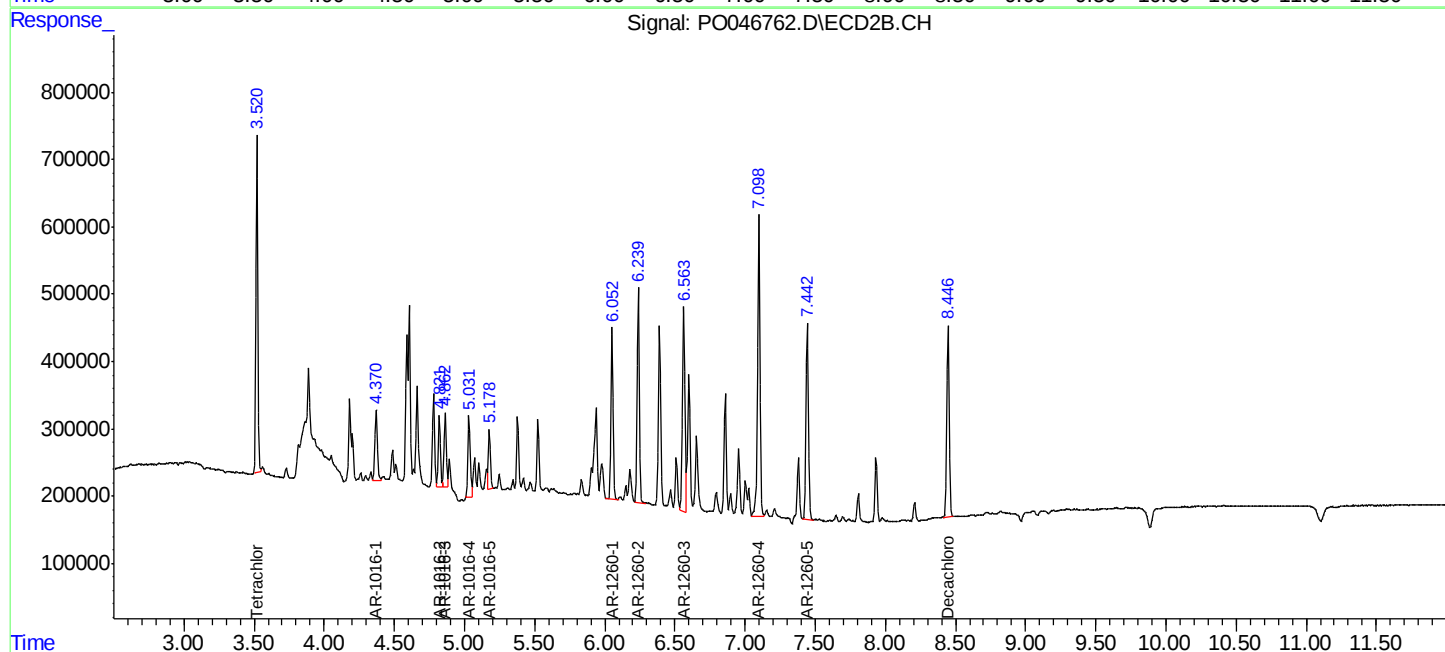
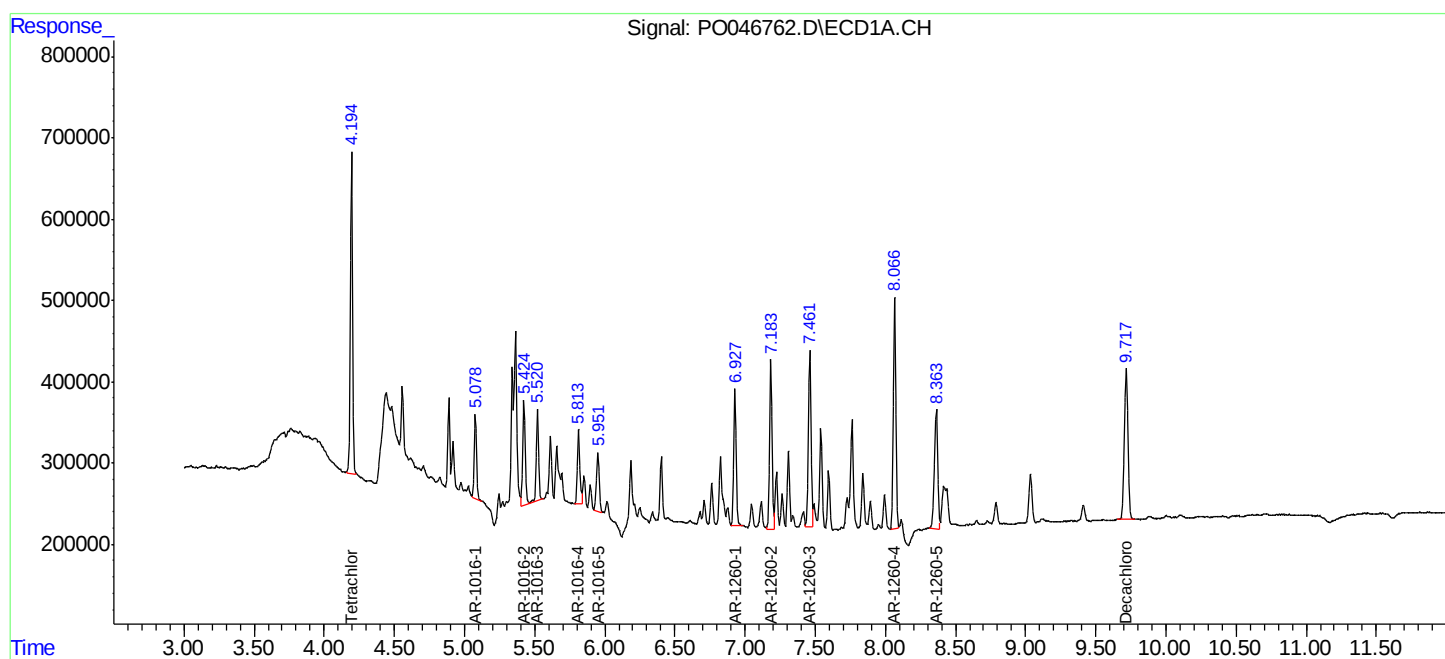
Instrument :
ECD_O
ClientSampled :
PB111141BSD

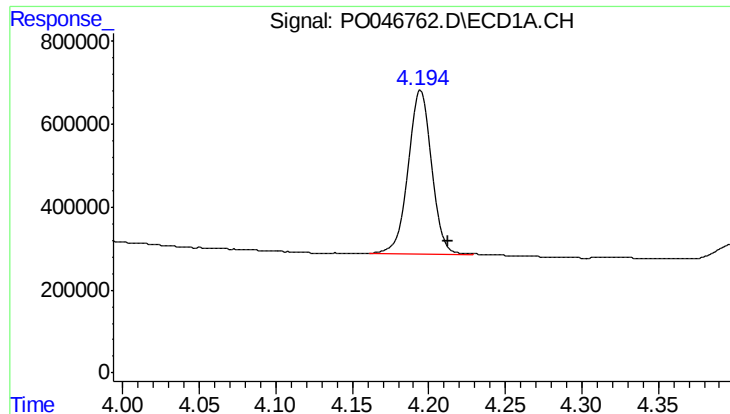
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:49:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





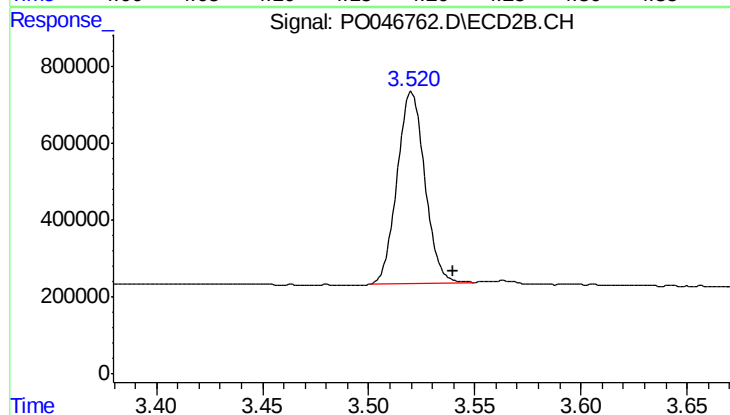
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.018 min
Response: 4192160
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BSD

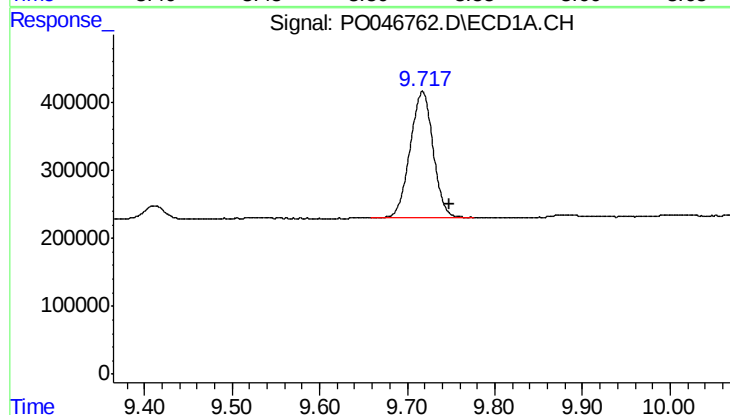
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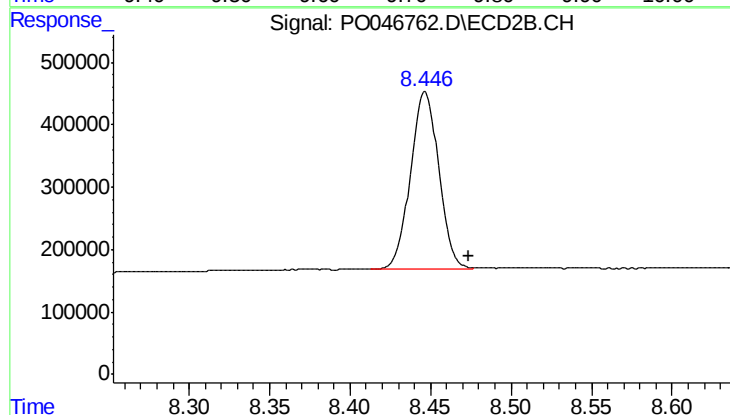
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.019 min
Response: 4566938
Conc: 21.50 ng/ml



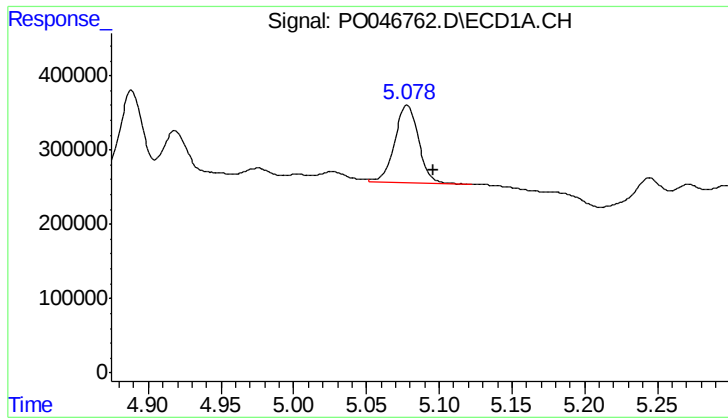
#2 Decachlorobiphenyl

R.T.: 9.718 min
Delta R.T.: -0.030 min
Response: 3371968
Conc: 17.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: -0.027 min
Response: 3473150
Conc: 17.90 ng/ml m



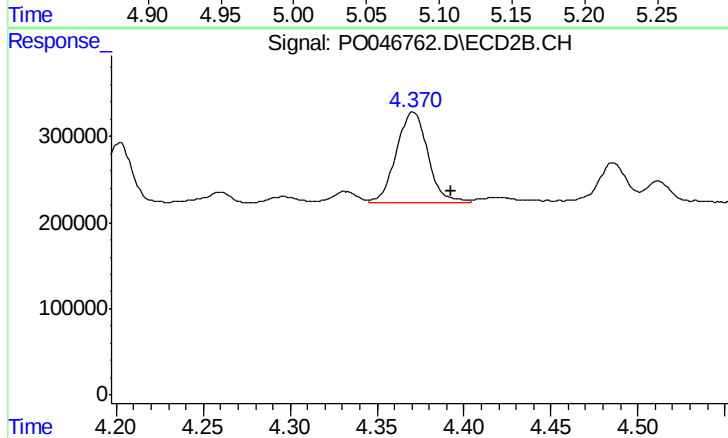
#3 AR-1016-1

R.T.: 5.078 min
Delta R.T.: -0.018 min
Response: 1187807
Conc: 210.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BSD

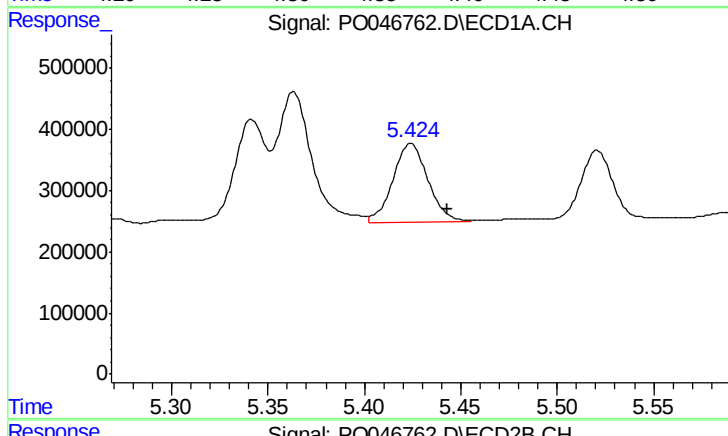
Manual Integrations
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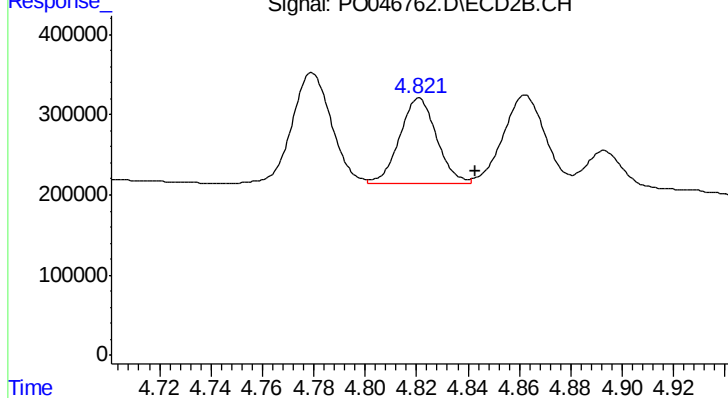
#3 AR-1016-1

R.T.: 4.371 min
Delta R.T.: -0.022 min
Response: 1348740
Conc: 247.06 ng/ml



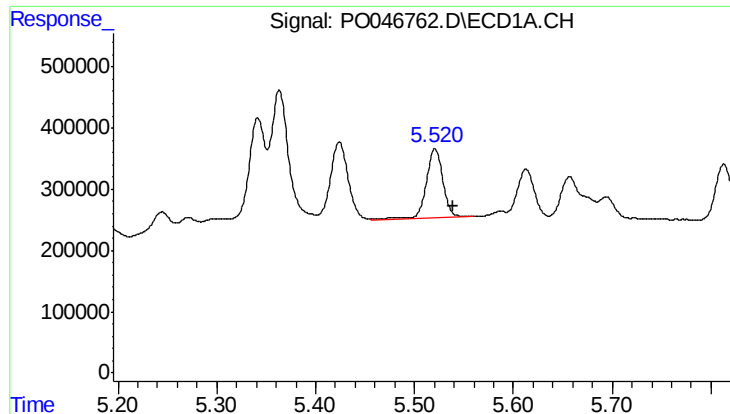
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 1612473
Conc: 225.30 ng/ml



#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: -0.022 min
Response: 1071545
Conc: 220.99 ng/ml m



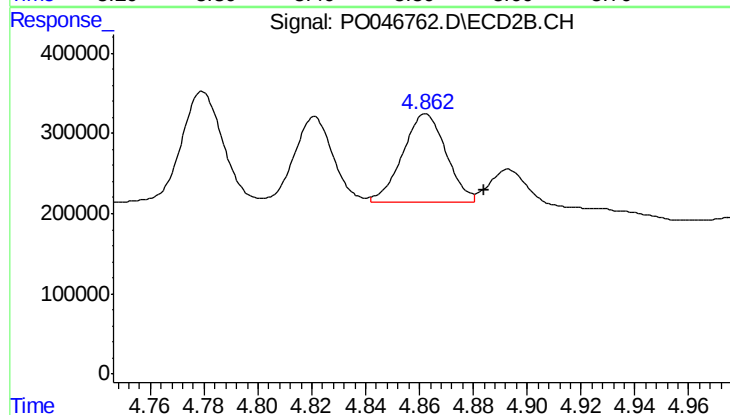
#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.019 min
Response: 1288382
Conc: 214.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BSD

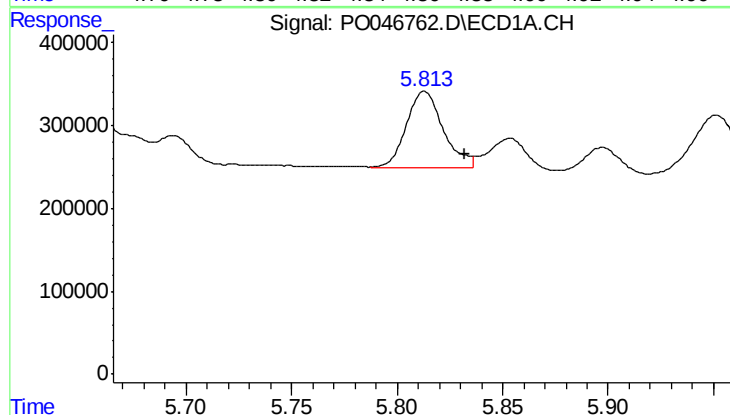
Manual Integrations
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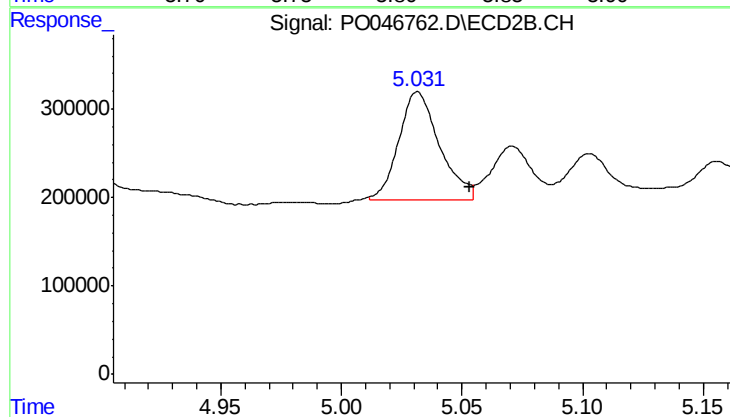
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.022 min
Response: 1247636
Conc: 214.12 ng/ml m



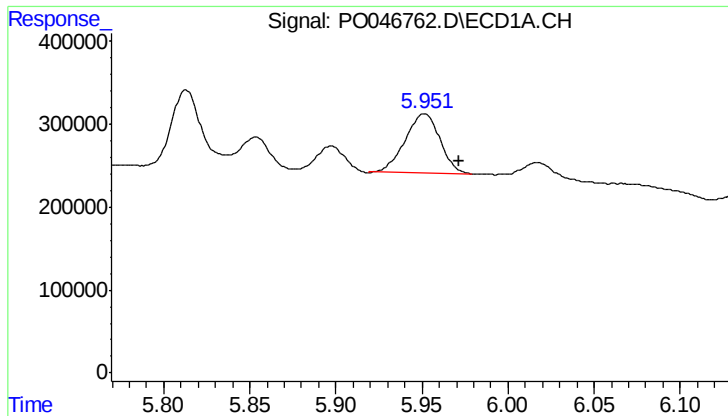
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.019 min
Response: 1111611
Conc: 190.59 ng/ml m



#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: -0.022 min
Response: 1420024
Conc: 223.53 ng/ml m



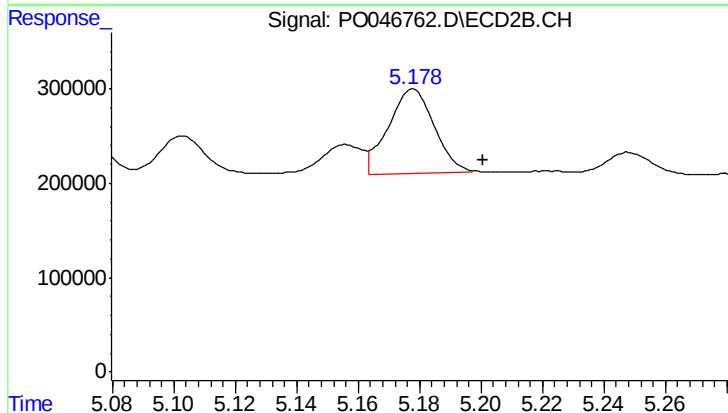
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.020 min
Response: 1011618
Conc: 155.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BSD

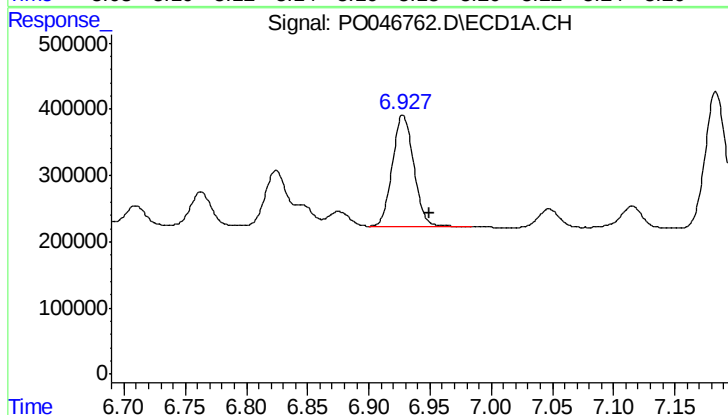
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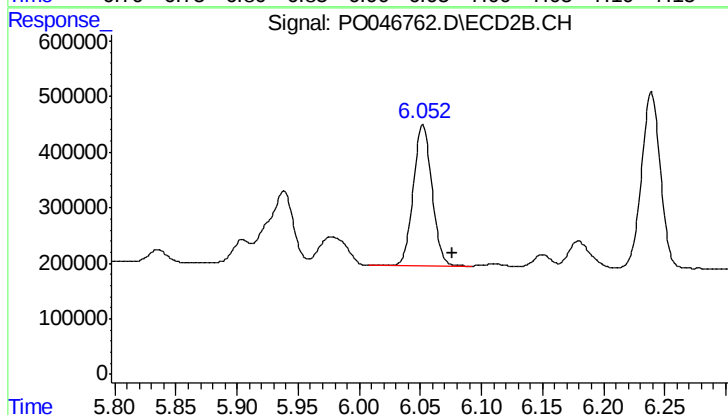
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.023 min
Response: 928284
Conc: 168.45 ng/ml m



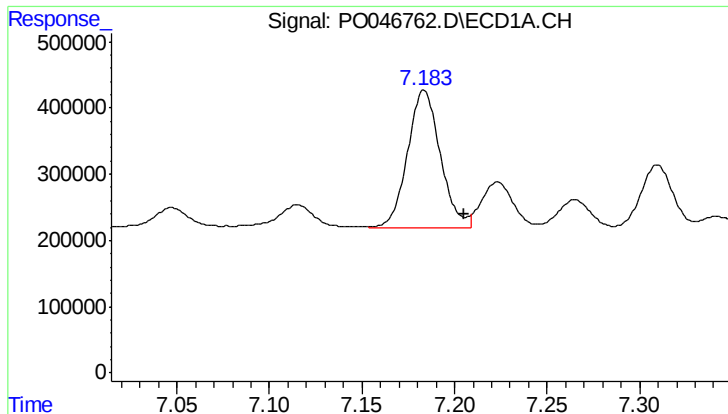
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 2061100
Conc: 179.45 ng/ml



#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 2714034
Conc: 208.06 ng/ml



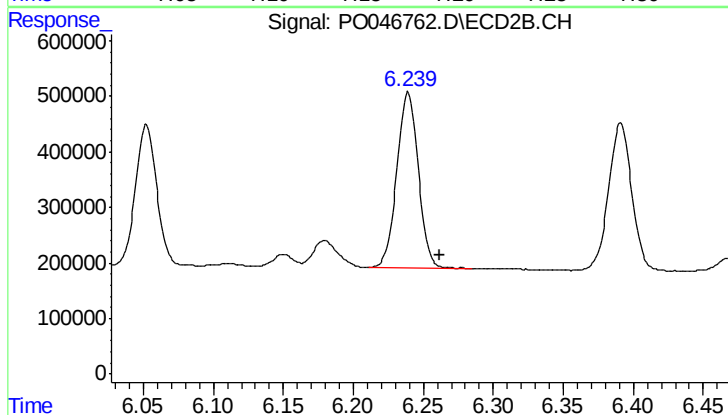
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.022 min
Response: 2574171
Conc: 190.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BSD

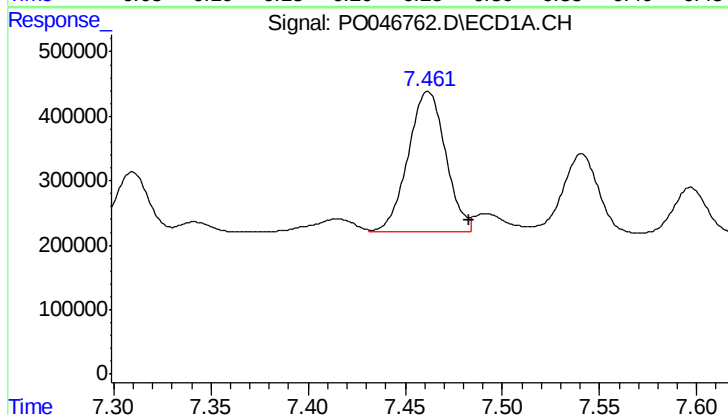
Manual Integrations
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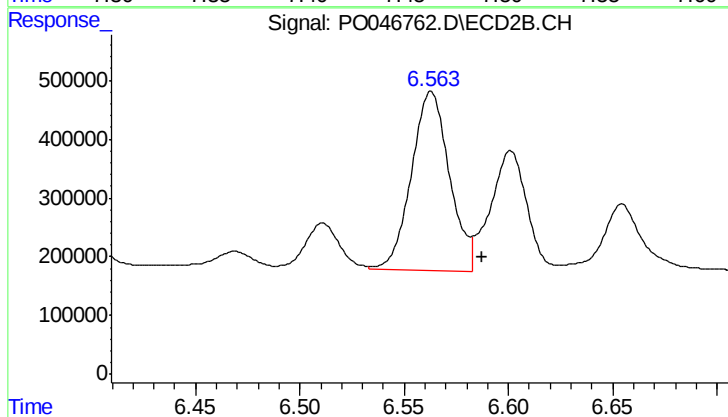
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.023 min
Response: 3403703
Conc: 213.46 ng/ml



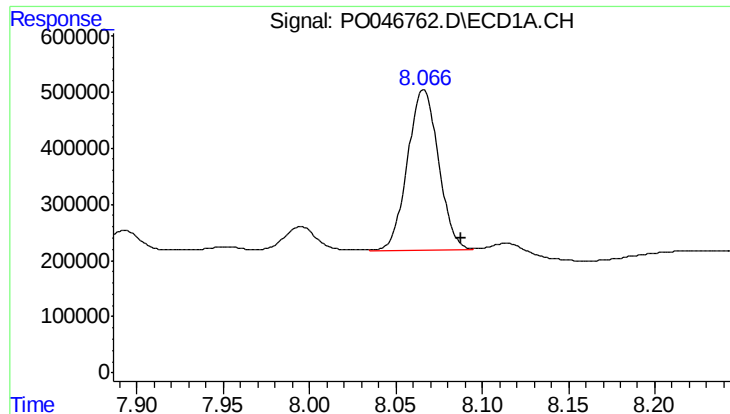
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.022 min
Response: 2945580
Conc: 182.06 ng/ml m



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.025 min
Response: 3879525
Conc: 216.33 ng/ml m



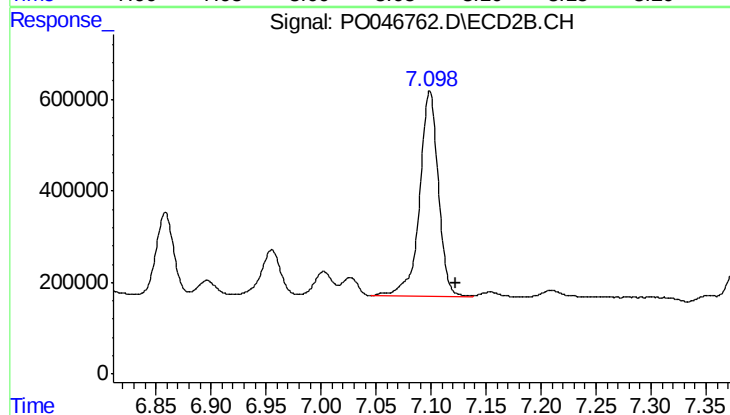
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.022 min
Response: 3553410
Conc: 169.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111141BSD

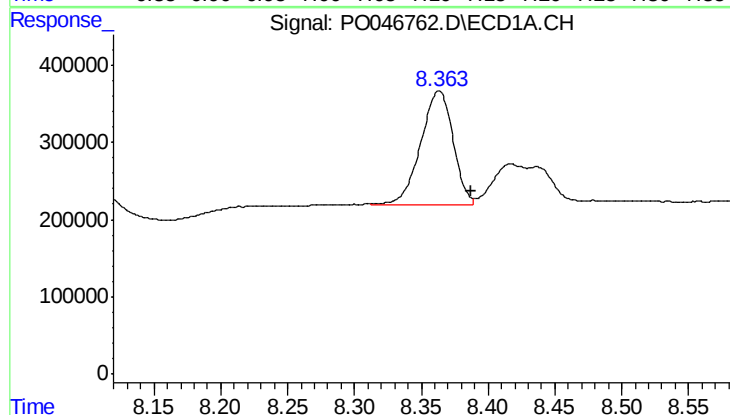
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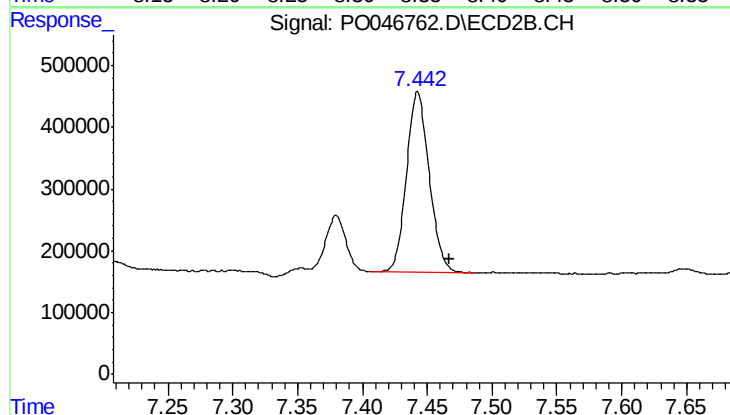
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.024 min
Response: 5359959
Conc: 192.93 ng/ml



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.024 min
Response: 2479920
Conc: 183.88 ng/ml m



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.024 min
Response: 3569225
Conc: 185.78 ng/ml