

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 20:15
 Operator : SM/SJ
 Sample : PB111136BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111136BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 06:04:43 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	nq/ml	nq/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.194	3.519	3786690	4234454	15.845m	19.936m#
2)	SA Decachlor...	9.716	8.446	3127738	3267453	16.410	16.844m
Target Compounds							
3)	L1 AR-1016-1	5.078	4.370	1035952	1219208	183.647m	223.330m
4)	L1 AR-1016-2	5.425	4.820	1345771	990386	188.037m	204.251m
5)	L1 AR-1016-3	5.521	4.861	1126802	1185106	187.466m	203.390m
6)	L1 AR-1016-4	5.813	5.031	1075375	1265079	184.382m	199.144m
7)	L1 AR-1016-5	5.952	5.177	952680	843953	146.473m	153.147m
31)	L7 AR-1260-1	6.929	6.052	1887178	2584330	164.311	198.121
32)	L7 AR-1260-2	7.183	6.238	2293962	3381918	169.929m	212.094
33)	L7 AR-1260-3	7.461	6.563	2738996	3641947	169.289m	203.087m
34)	L7 AR-1260-4	8.066	7.099	3201060	5011384	152.258	180.380
35)	L7 AR-1260-5	8.363	7.442	2104312	3393468	156.027	176.635

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

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Acq On : 16 Jul 2018 20:15
Operator : SM/SJ
Sample : PB111136BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

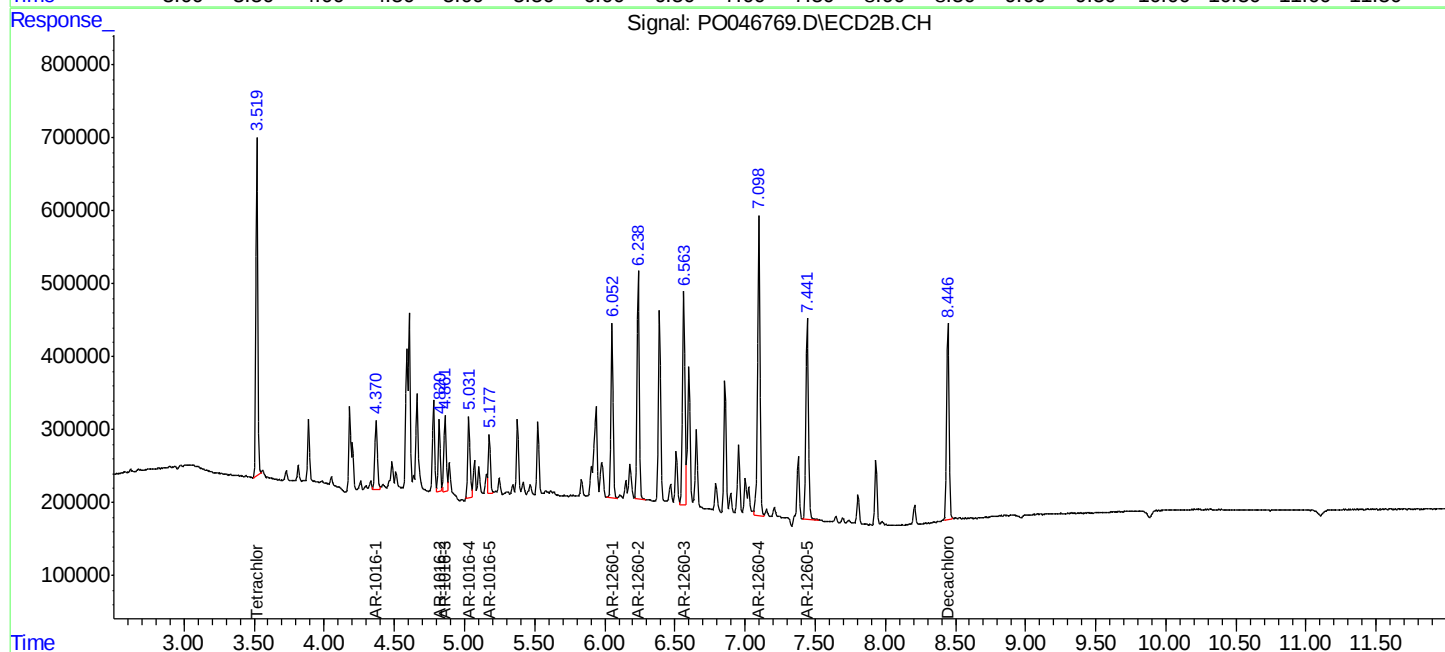
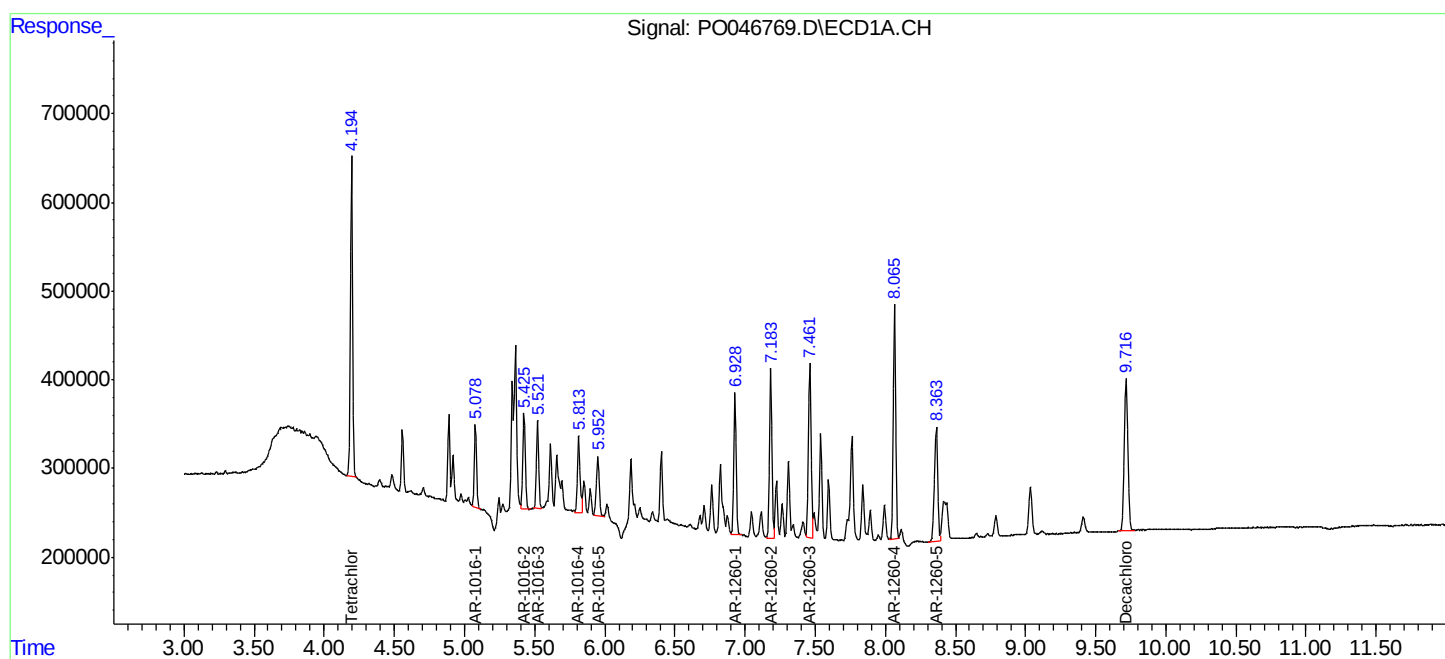
Instrument :
ECD_O
ClientSampled :
PB111136BS

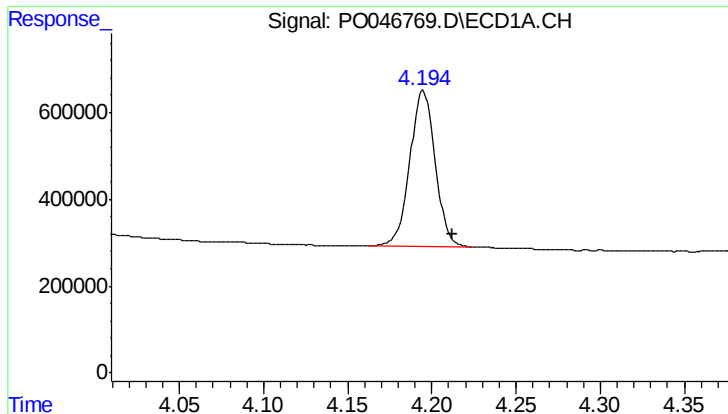
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 06:04:43 2018
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Volume Ini. : 2 µl
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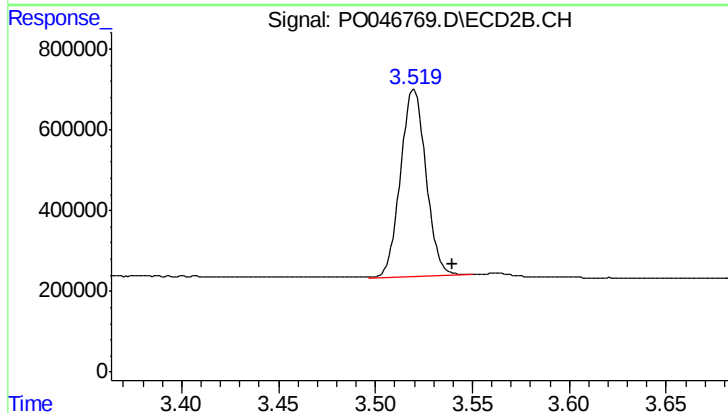
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.018 min
Response: 3786690
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111136BS

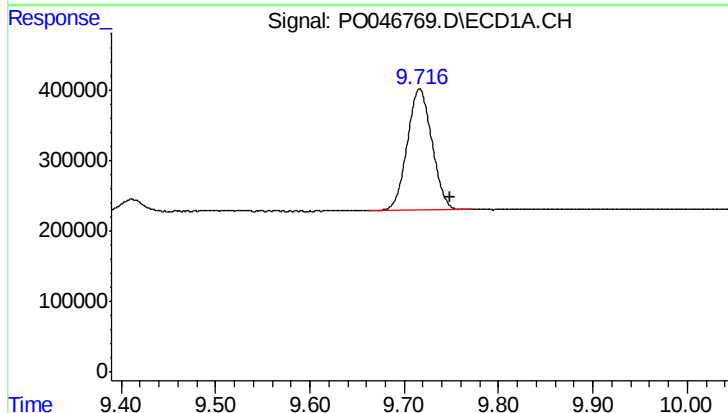
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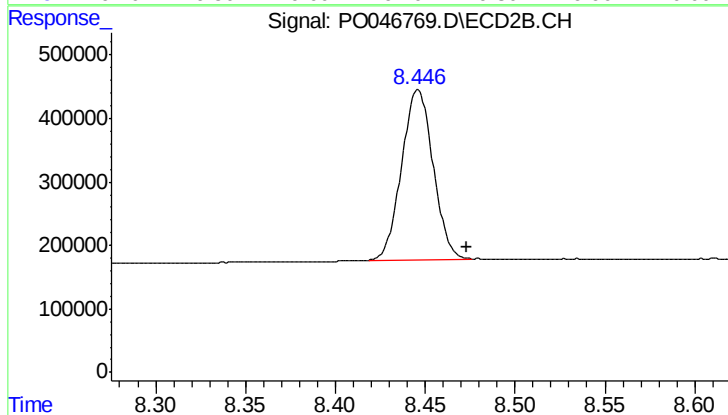
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.020 min
Response: 4234454
Conc: 19.94 ng/ml m



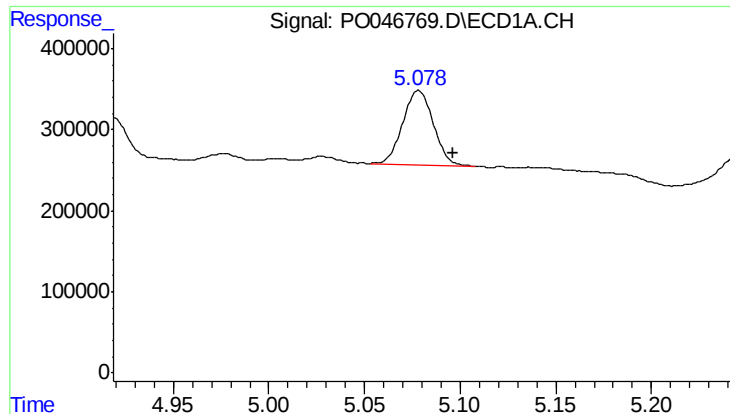
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.032 min
Response: 3127738
Conc: 16.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: -0.028 min
Response: 3267453
Conc: 16.84 ng/ml m



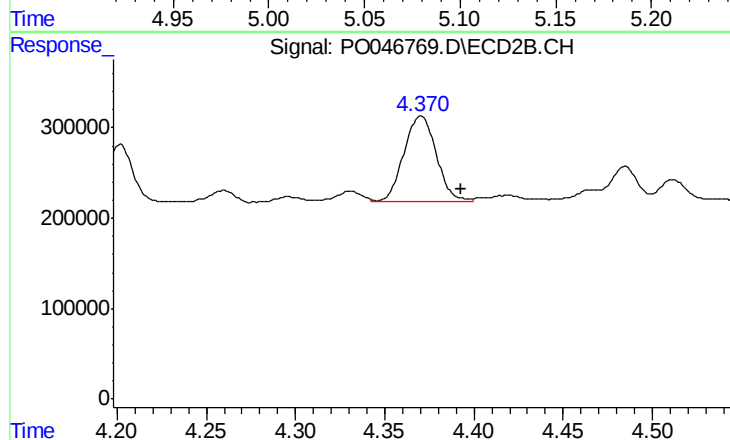
#3 AR-1016-1

R.T.: 5.078 min
Delta R.T.: -0.019 min
Response: 1035952
Conc: 183.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111136BS

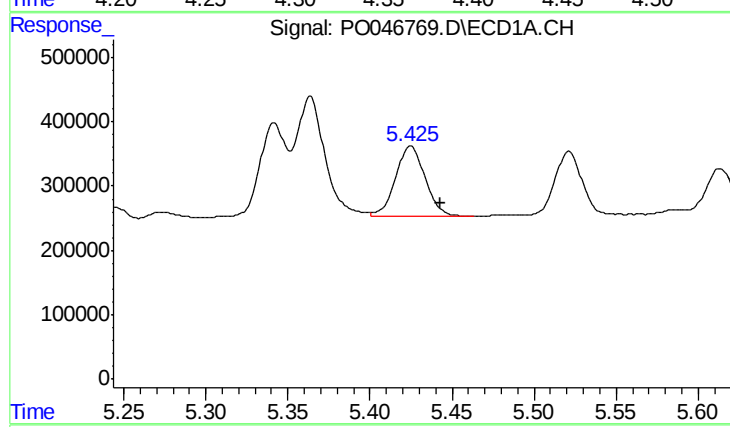
Manual Integrations
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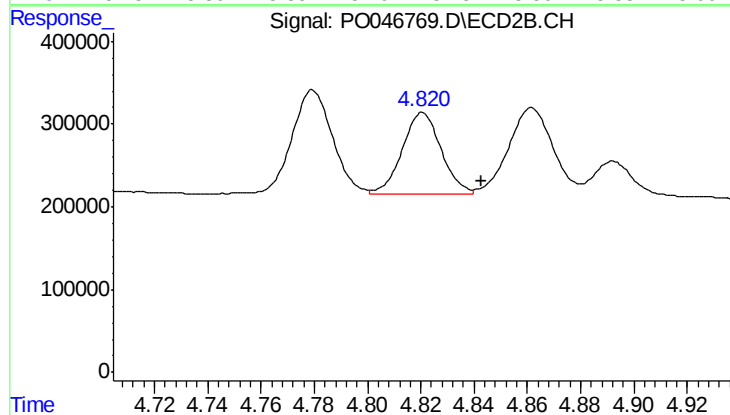
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: -0.023 min
Response: 1219208
Conc: 223.33 ng/ml m



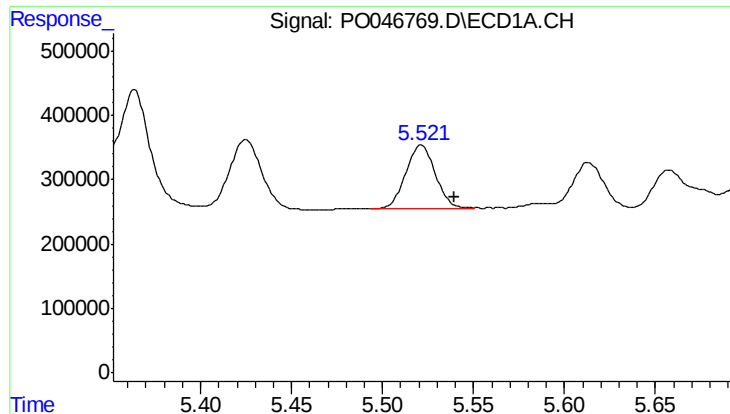
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 1345771
Conc: 188.04 ng/ml m



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.023 min
Response: 990386
Conc: 204.25 ng/ml m



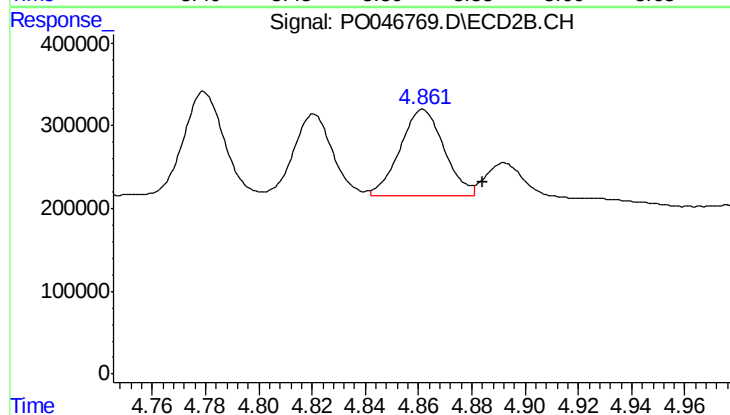
#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.019 min
Response: 1126802
Conc: 187.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111136BS

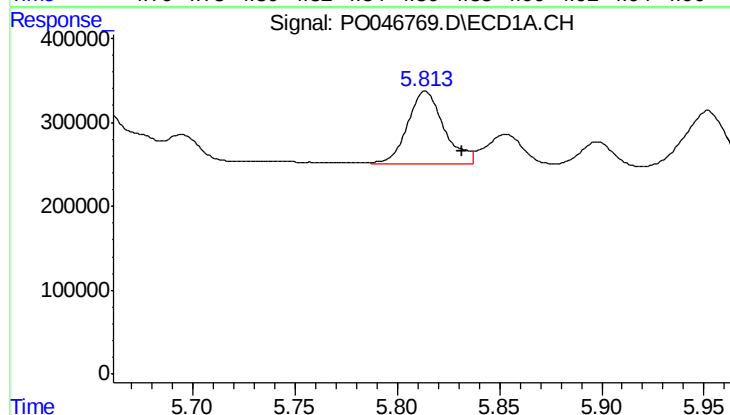
Manual Integrations
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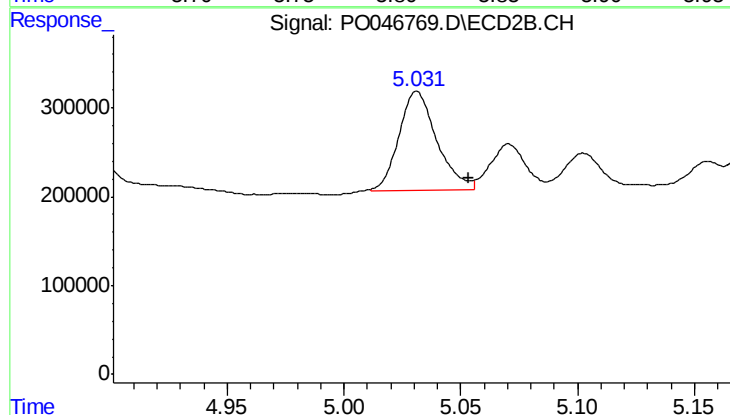
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.023 min
Response: 1185106
Conc: 203.39 ng/ml m



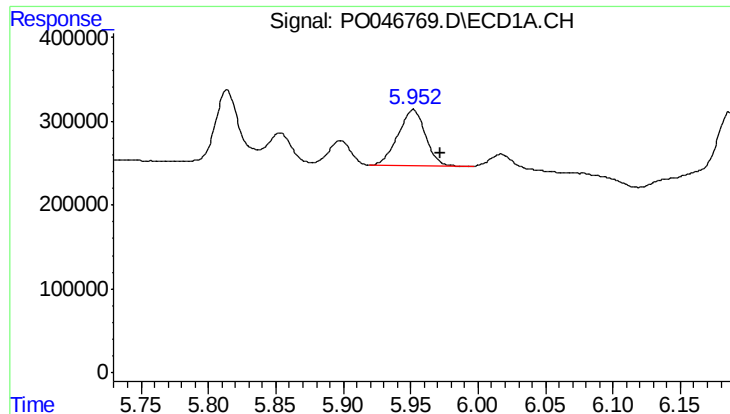
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.019 min
Response: 1075375
Conc: 184.38 ng/ml m



#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: -0.023 min
Response: 1265079
Conc: 199.14 ng/ml m



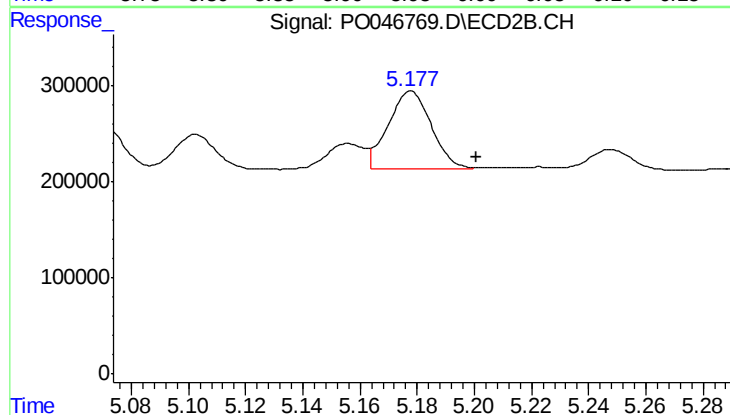
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.020 min
Response: 952680
Conc: 146.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111136BS

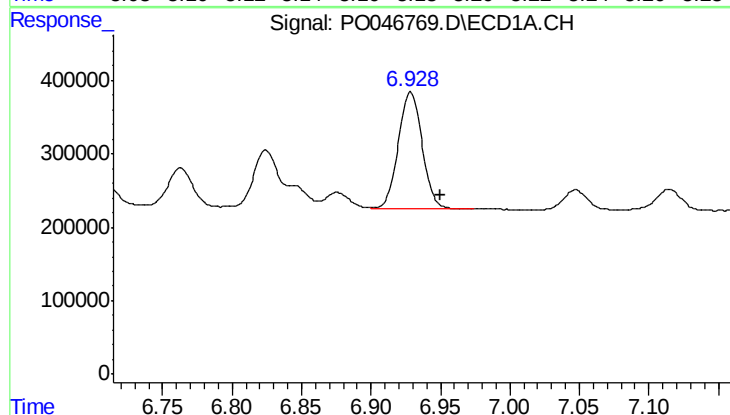
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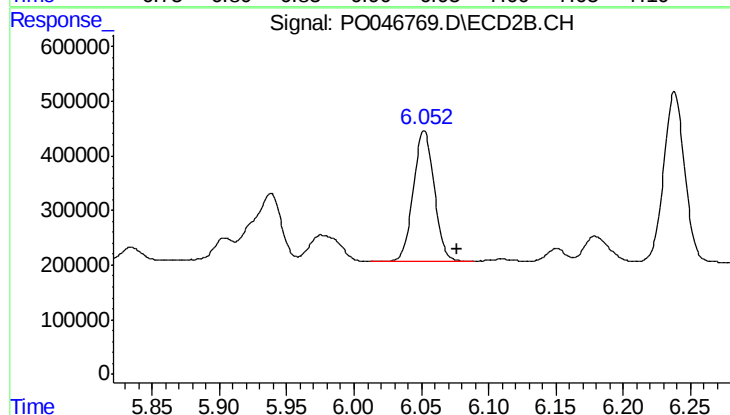
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.023 min
Response: 843953
Conc: 153.15 ng/ml m



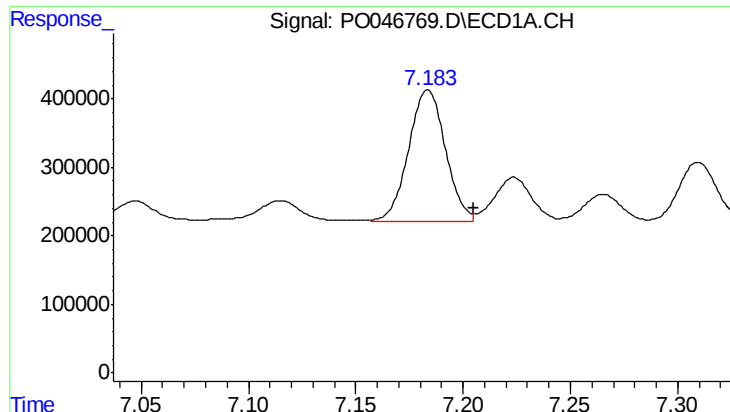
#31 AR-1260-1

R.T.: 6.929 min
Delta R.T.: -0.021 min
Response: 1887178
Conc: 164.31 ng/ml



#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 2584330
Conc: 198.12 ng/ml



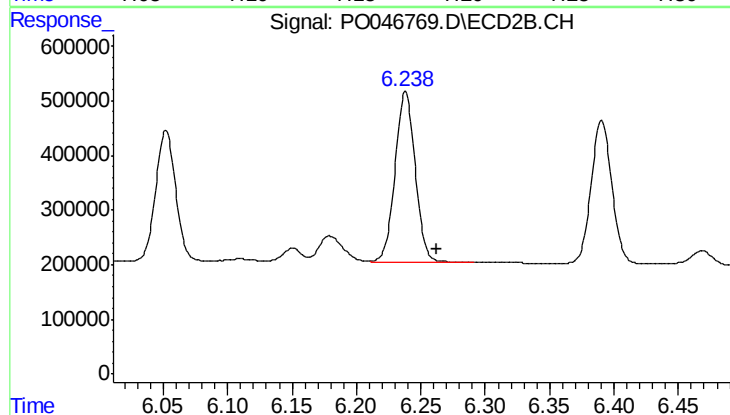
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.022 min
Response: 2293962
Conc: 169.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111136BS

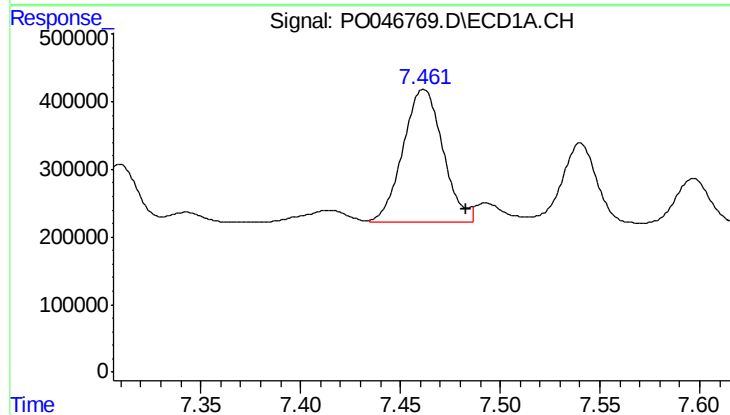
Manual Integrations
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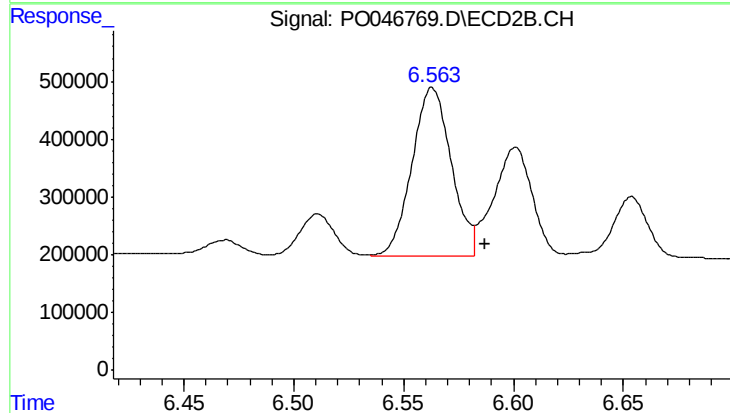
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: -0.024 min
Response: 3381918
Conc: 212.09 ng/ml



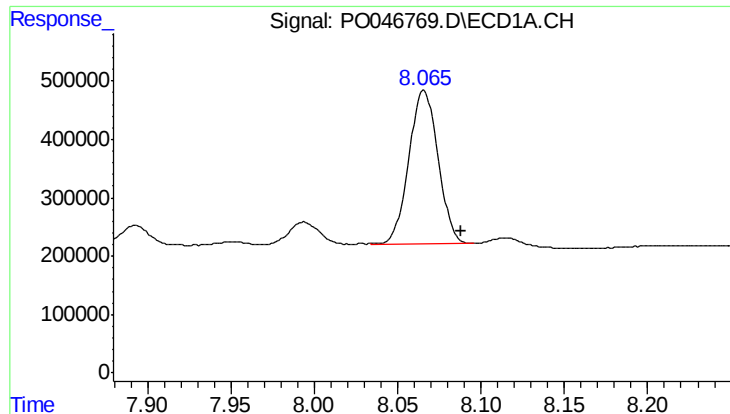
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.022 min
Response: 2738996
Conc: 169.29 ng/ml m



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.025 min
Response: 3641947
Conc: 203.09 ng/ml m



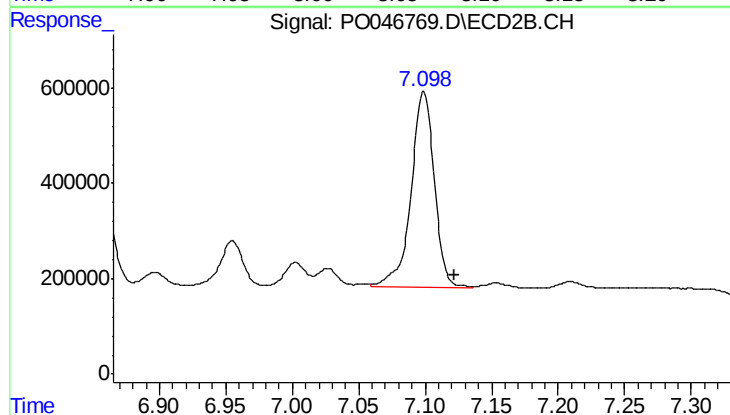
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.022 min
Response: 3201060
Conc: 152.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111136BS

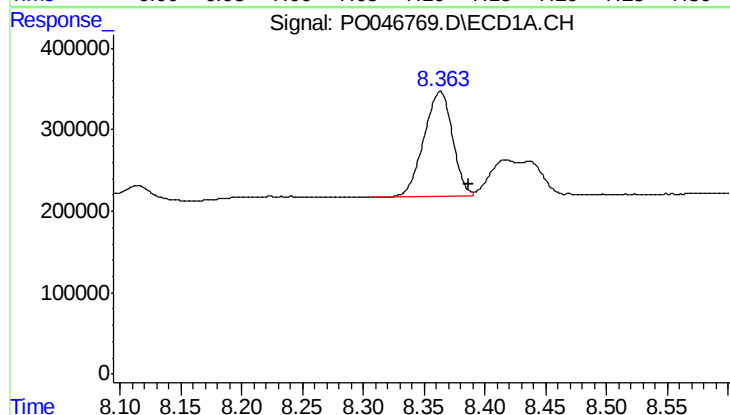
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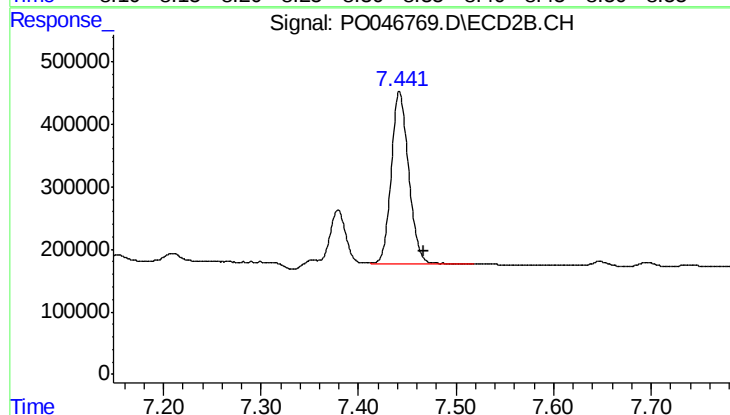
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.024 min
Response: 5011384
Conc: 180.38 ng/ml



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.024 min
Response: 2104312
Conc: 156.03 ng/ml



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.025 min
Response: 3393468
Conc: 176.63 ng/ml