

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046749.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 14:26
 Operator : SM/SJ
 Sample : J3821-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-05-071218-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:10:50 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...	4.198	3.523	3730334	4605758	15.609m	21.684 #
2) SA Decachlor...	9.721	8.451	3006080	2756493	15.771	14.210
Target Compounds						
3) L1 AR-1016-1	5.079	4.373	1037498	1097032	183.921	200.950m
4) L1 AR-1016-2	5.428	4.824	1307729	1255193	182.721m	258.863 #
5) L1 AR-1016-3	5.523	4.866	1122004	1181440	186.668m	202.761m
6) L1 AR-1016-4	5.815	5.033	828419	945534	142.039m	148.842m
7) L1 AR-1016-5	5.957	5.181	490236	714681	75.373m	129.689m#
31) L7 AR-1260-1	6.932	6.056	1886553	1964166	164.257	150.578
32) L7 AR-1260-2	7.183	6.241	3720550	2280271	275.605m	143.005m#
33) L7 AR-1260-3	7.464	6.567	2603683	3773207	160.926m	210.406m#
34) L7 AR-1260-4	8.069	7.102	2717090	3740778	129.238	134.645
35) L7 AR-1260-5	8.366	7.446	1933606	2506828	143.370	130.484

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 14:26
Operator : SM/SJ
Sample : J3821-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

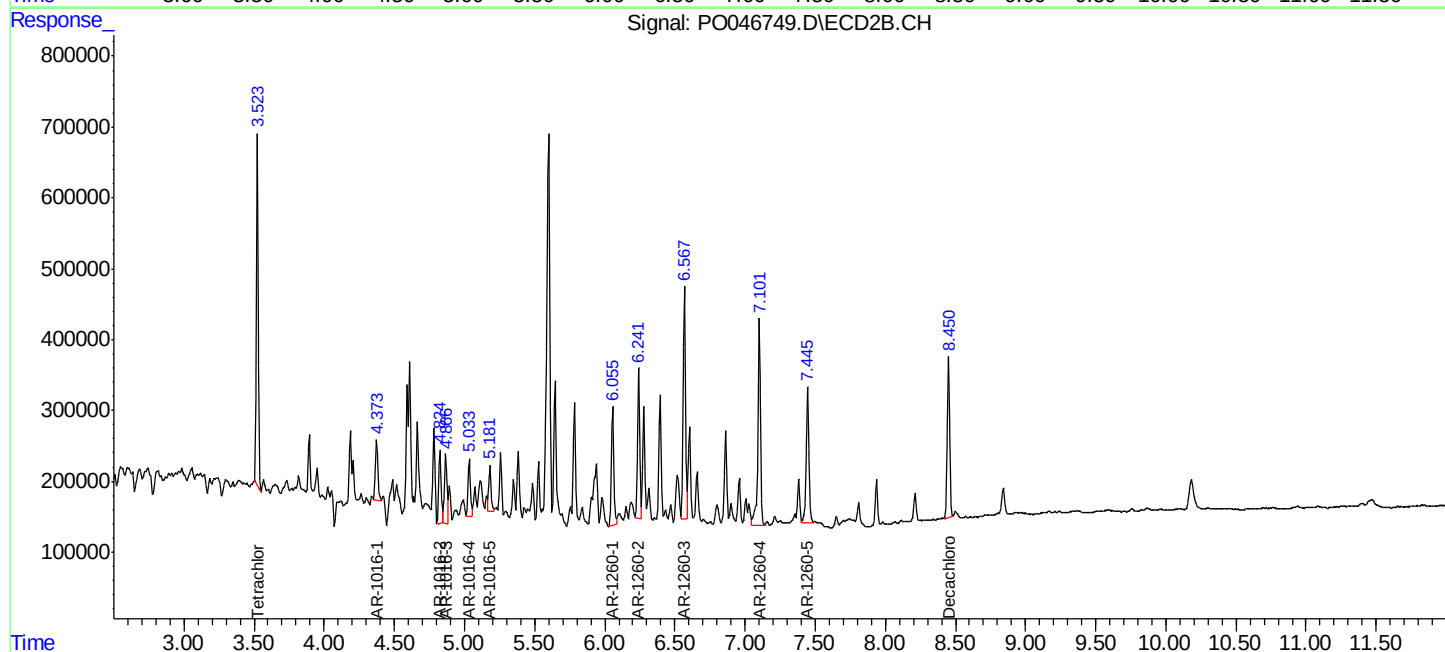
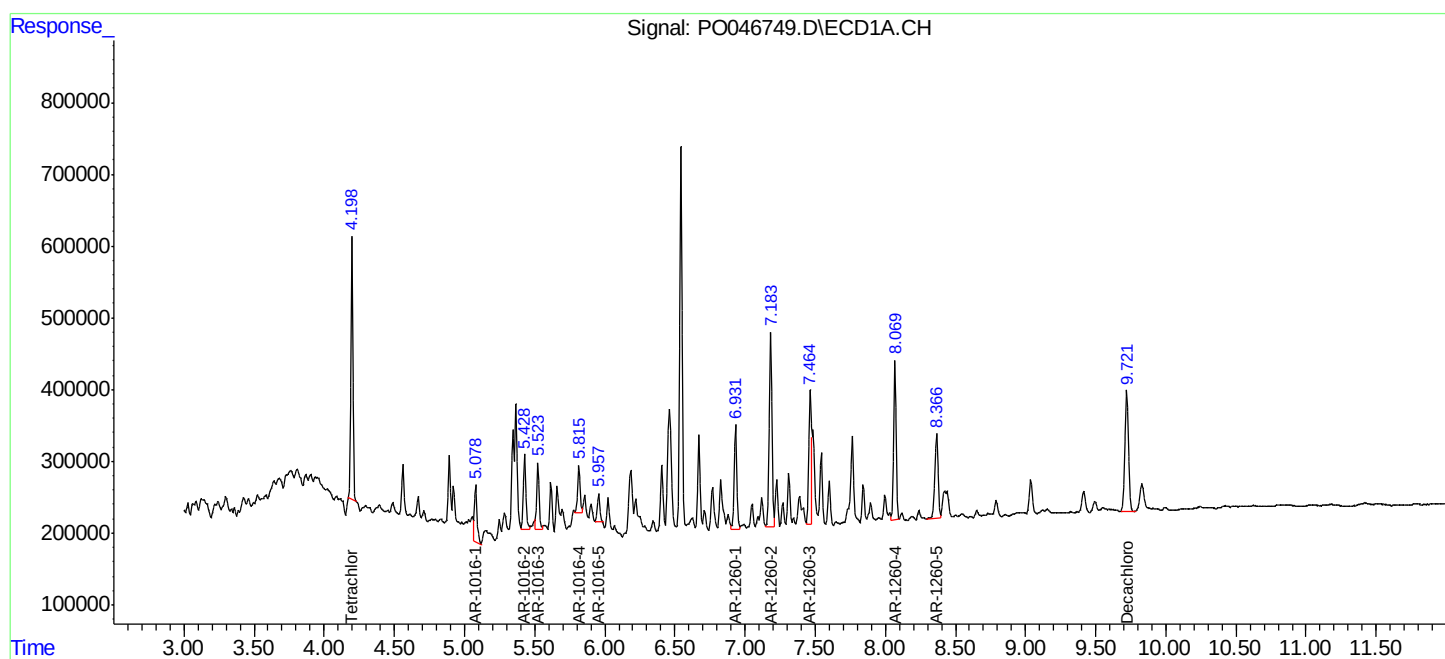
Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

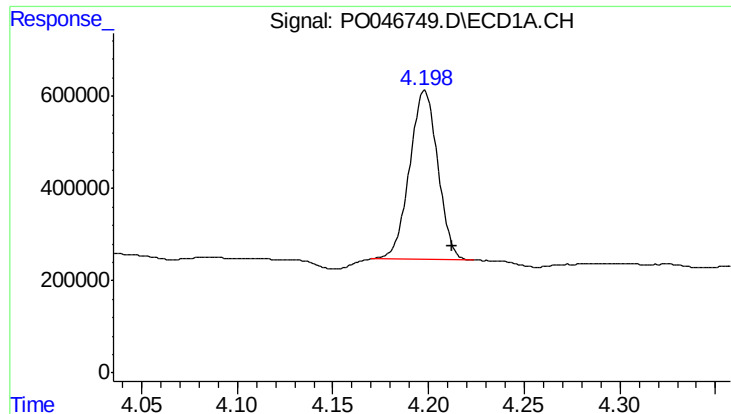
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:10:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume 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





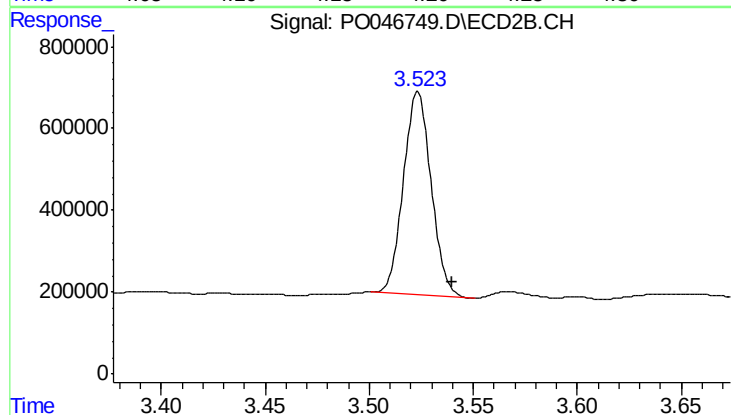
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.015 min
Response: 3730334
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

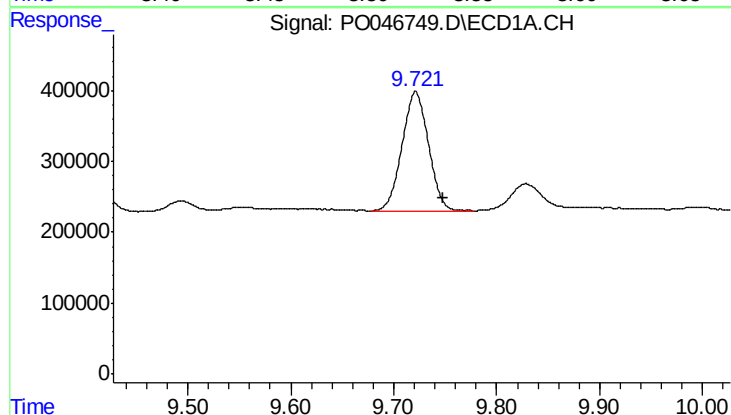
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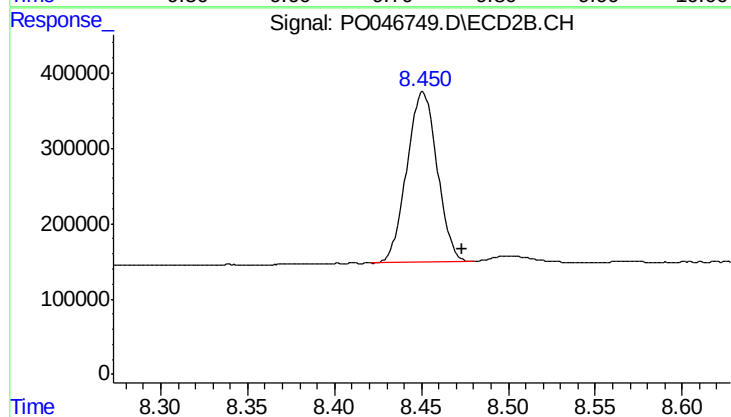
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.016 min
Response: 4605758
Conc: 21.68 ng/ml



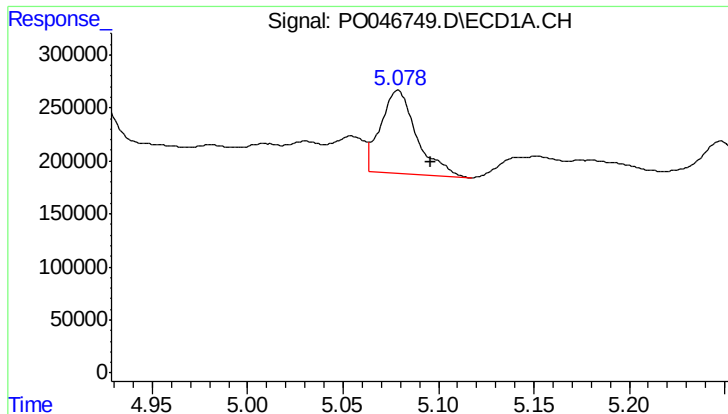
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.027 min
Response: 3006080
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 2756493
Conc: 14.21 ng/ml



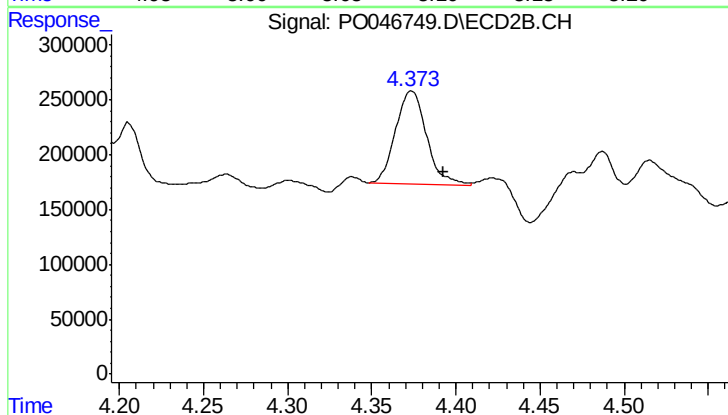
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.018 min
Response: 1037498
Conc: 183.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

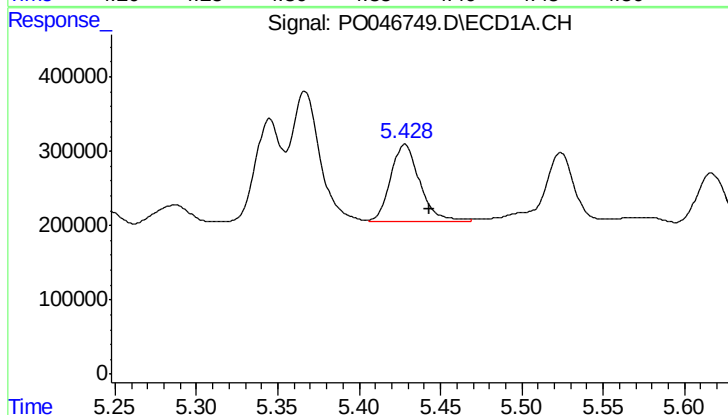
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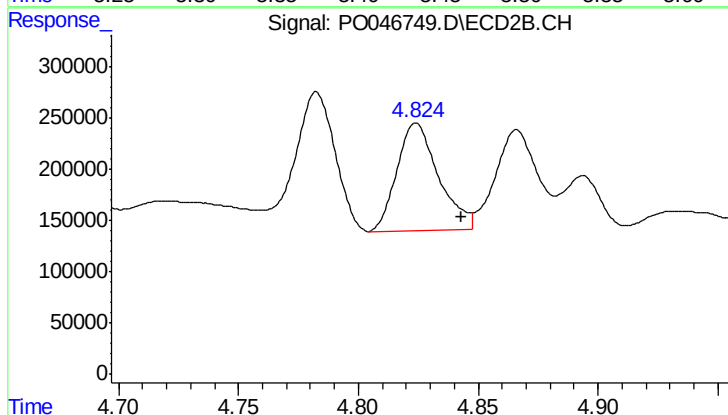
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: -0.019 min
Response: 1097032
Conc: 200.95 ng/ml m



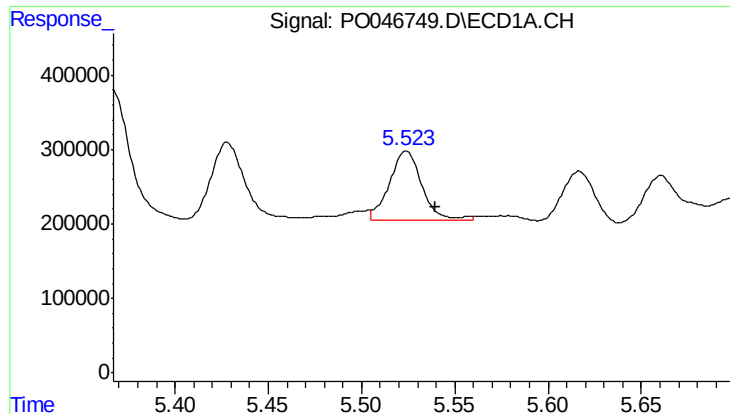
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 1307729
Conc: 182.72 ng/ml m



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.019 min
Response: 1255193
Conc: 258.86 ng/ml



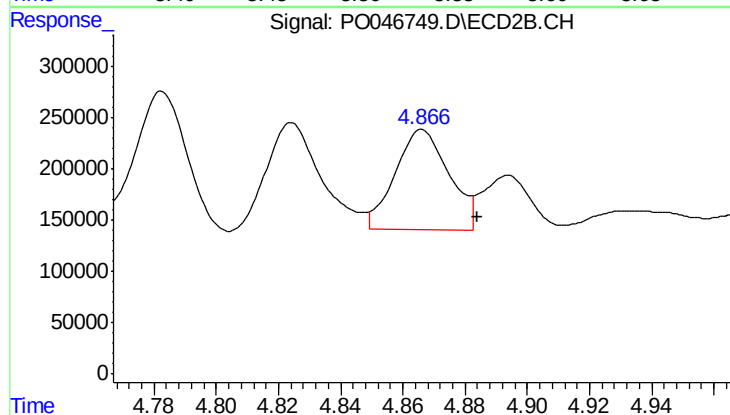
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: -0.016 min
Response: 1122004
Conc: 186.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

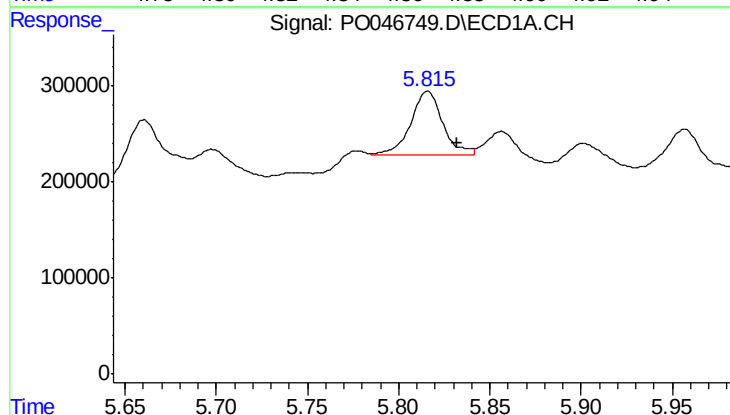
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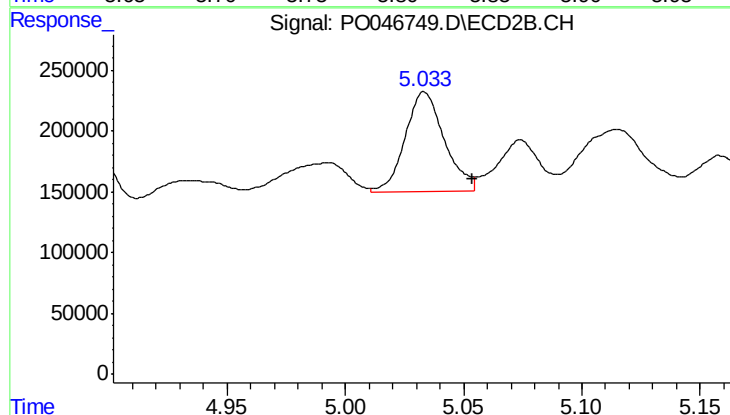
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 1181440
Conc: 202.76 ng/ml m



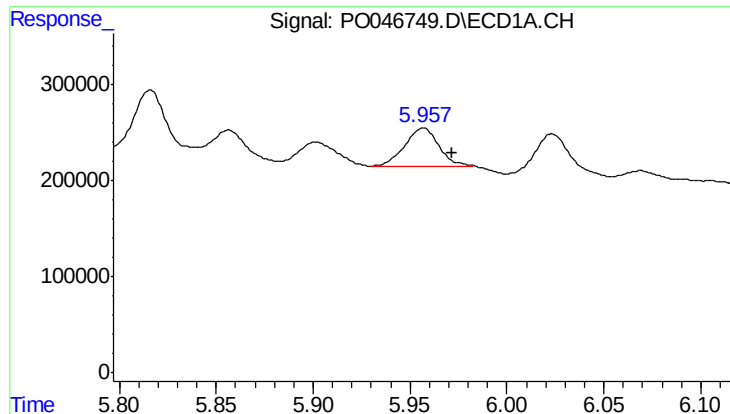
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 828419
Conc: 142.04 ng/ml m



#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: -0.021 min
Response: 945534
Conc: 148.84 ng/ml m



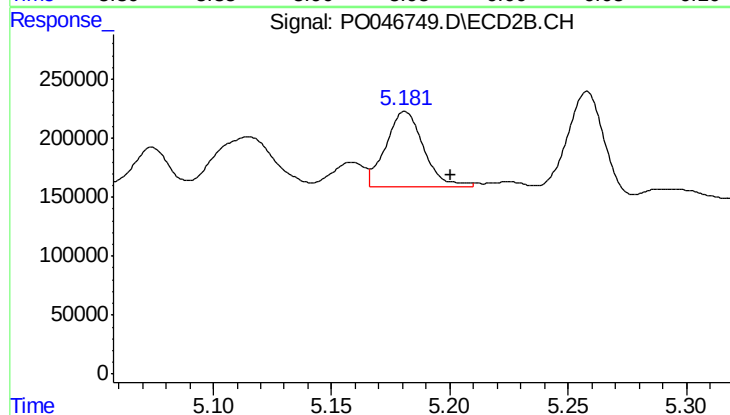
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.015 min
Response: 490236
Conc: 75.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

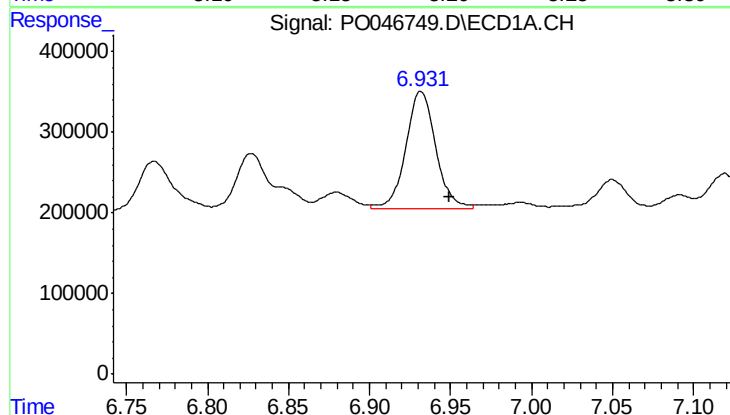
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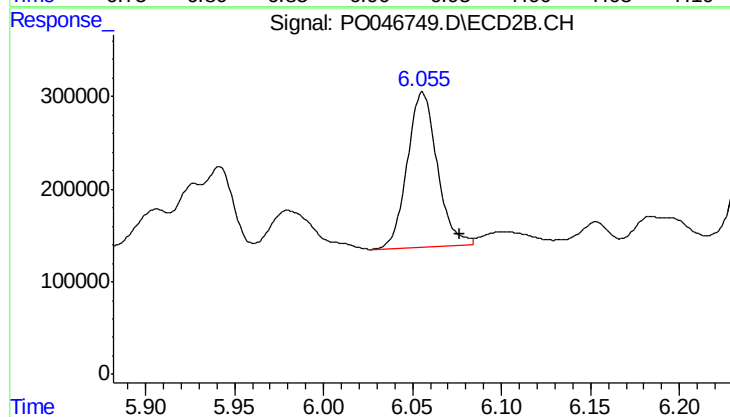
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.020 min
Response: 714681
Conc: 129.69 ng/ml m



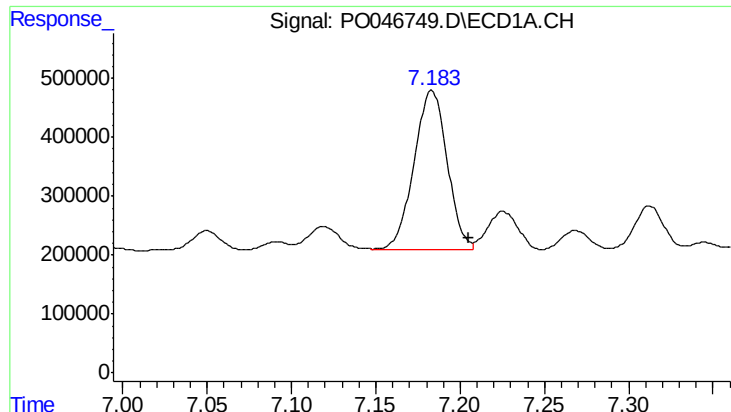
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.018 min
Response: 1886553
Conc: 164.26 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.021 min
Response: 1964166
Conc: 150.58 ng/ml



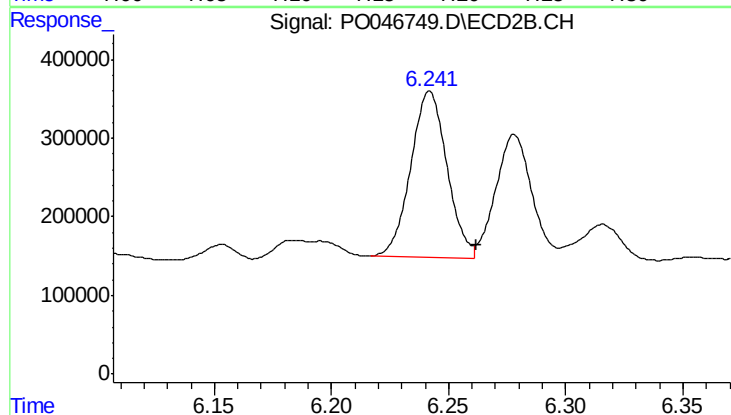
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.022 min
Response: 3720550
Conc: 275.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

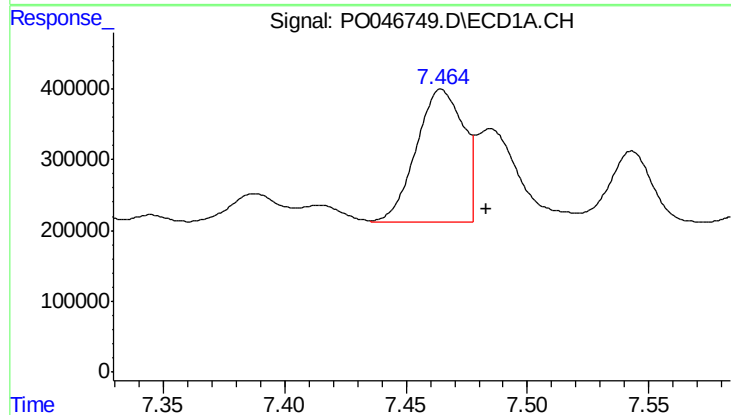
Manual Integrations
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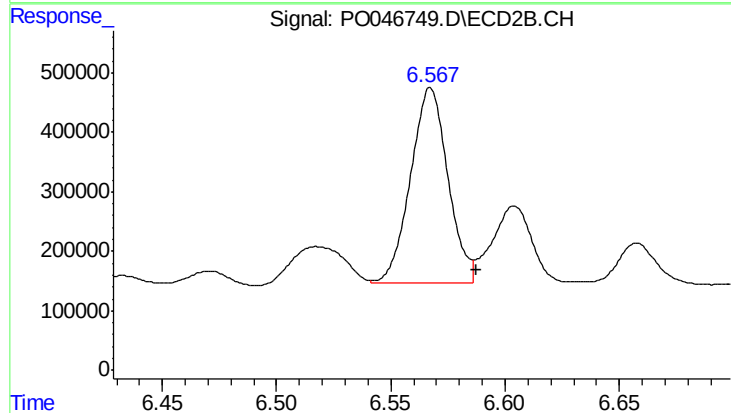
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.021 min
Response: 2280271
Conc: 143.01 ng/ml m



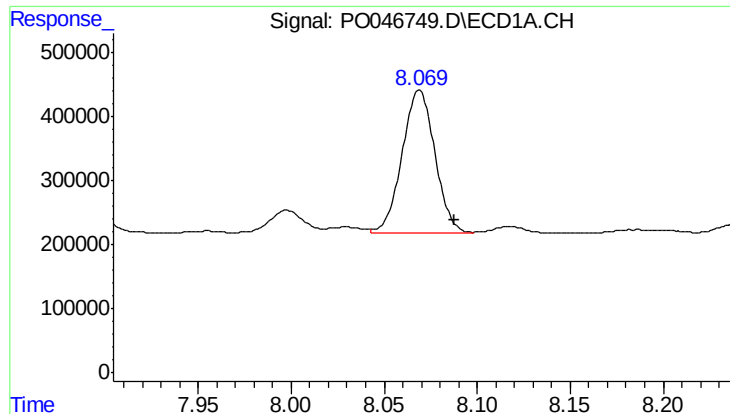
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.019 min
Response: 2603683
Conc: 160.93 ng/ml m



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 3773207
Conc: 210.41 ng/ml m



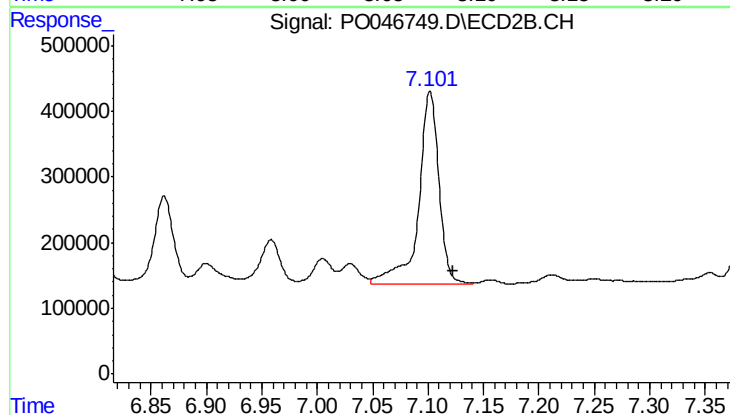
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.019 min
Response: 2717090
Conc: 129.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMS

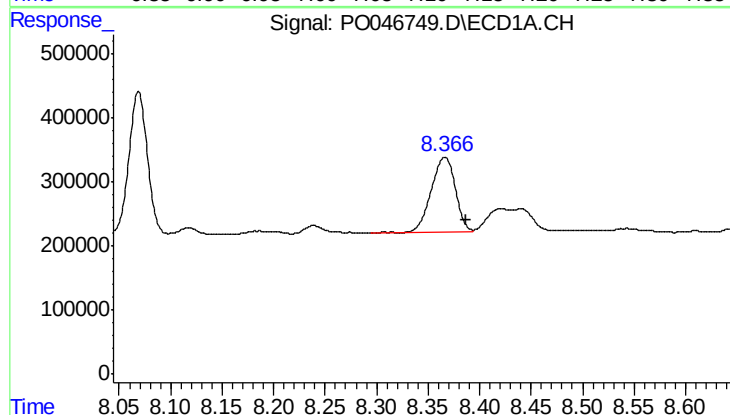
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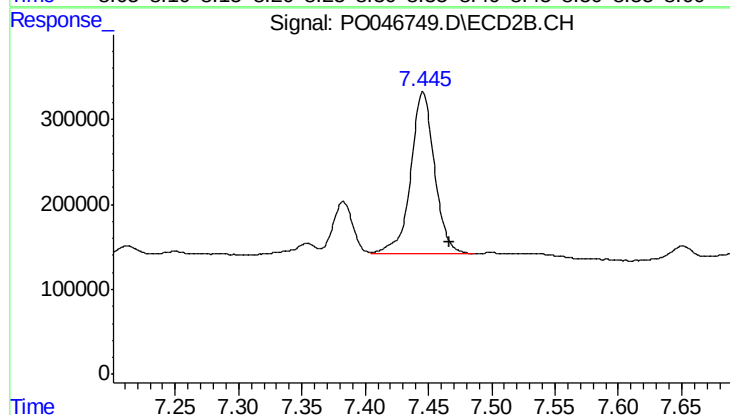
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.021 min
Response: 3740778
Conc: 134.65 ng/ml



#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: -0.021 min
Response: 1933606
Conc: 143.37 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 2506828
Conc: 130.48 ng/ml