

Data Path : P:\HPCHEM1\ECD 0\Data\P0031618\
 Data File : P0043149.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2018 00:40
 Operator : SM/UA
 Sample : J1940-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:25:13 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.083	3.338	3115336	3821003	12.576m	10.340
2) SA Decachlor...	9.442	8.107	3851742	4300091	15.241m	11.151 #
Target Compounds						
3) L1 AR-1016-1	4.948	4.153	1177617	1127504	175.350	119.112m#
4) L1 AR-1016-2	5.286	4.588	1222013	1202250	136.461	146.723m
5) L1 AR-1016-3	5.380	4.626	1034477	949404	143.177m	91.382m#
6) L1 AR-1016-4	5.803	4.790	1188547	1220636	167.293	109.916m#
7) L1 AR-1016-5	6.032	5.126	2332190	3198234	323.968m	302.565
31) L7 AR-1260-1	6.762	5.781	5130554	6801366	372.928	281.721
32) L7 AR-1260-2	7.012	5.967	7362520	8060267	402.506m	239.946 #
33) L7 AR-1260-3	7.289	6.110	11593381	7801734	557.951m	274.065 #
34) L7 AR-1260-4	7.422	6.282	1857193	15091844	125.477	441.446m#
35) L7 AR-1260-5	7.886	6.811	7319950	11872389	216.542m	175.432

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO031618\
Data File : PO043149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2018 00:40
Operator : SM/UA
Sample : J1940-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

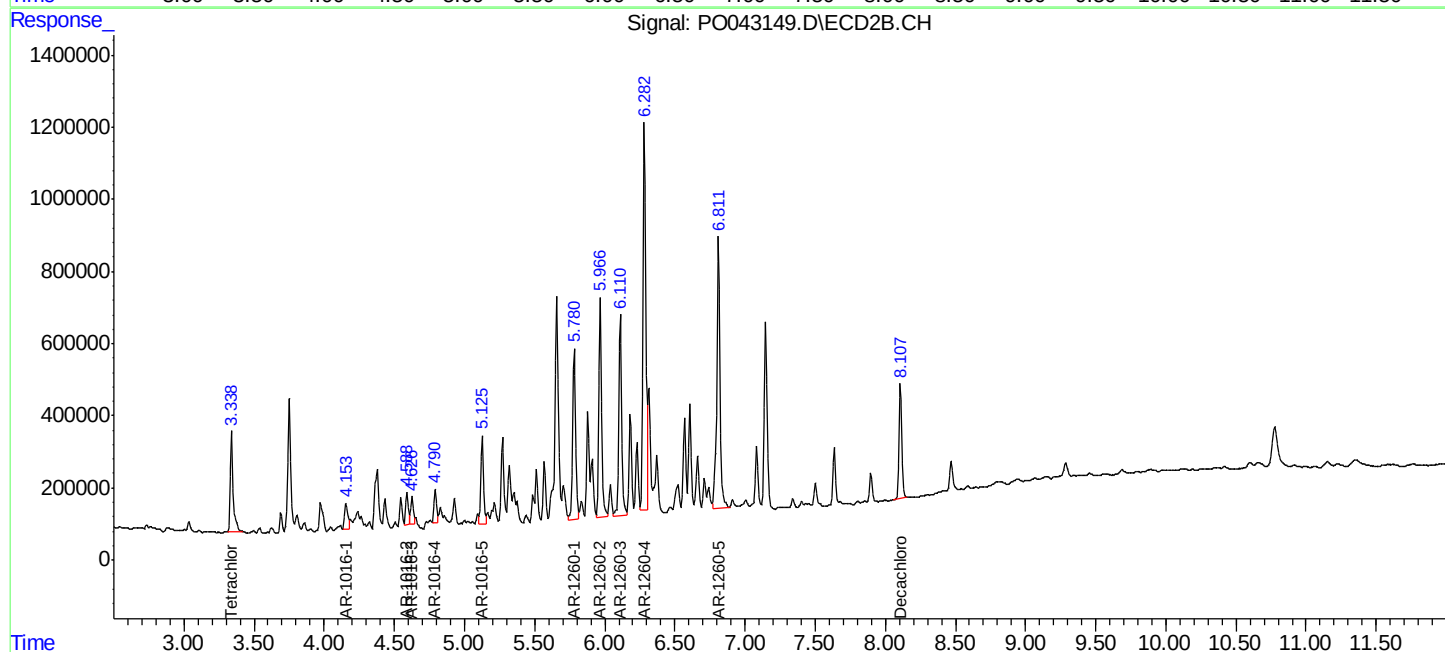
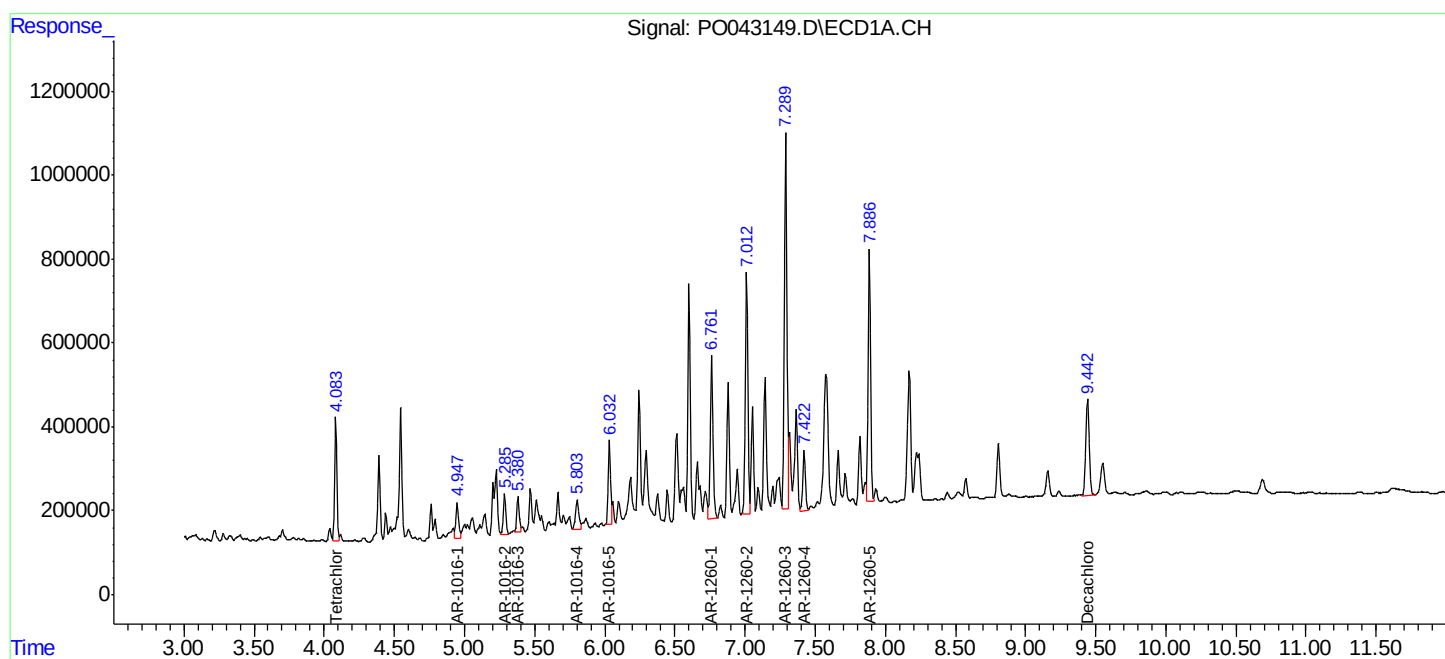
Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

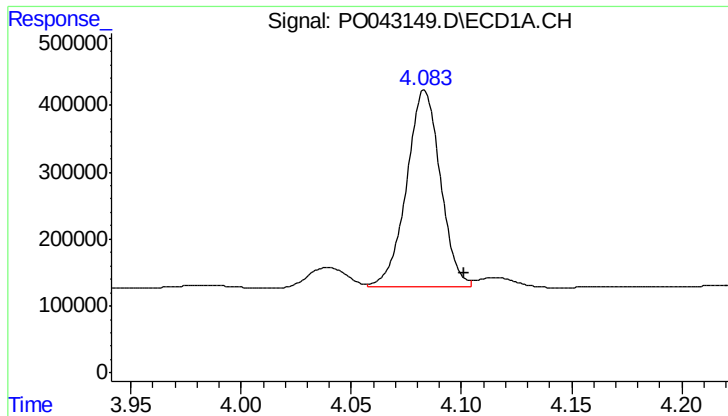
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:25:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial 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





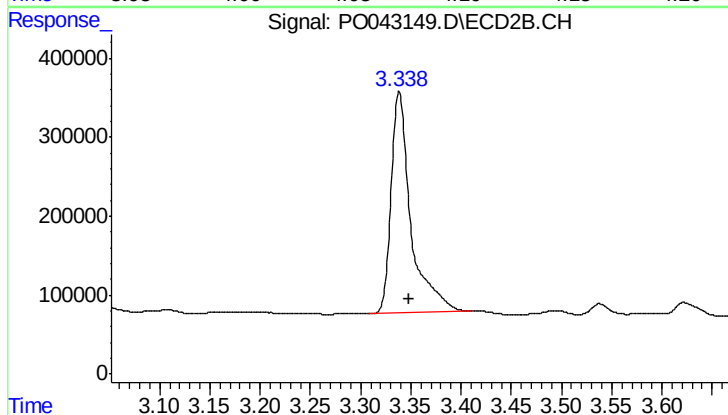
#1 Tetrachloro-m-xylene

R.T.: 4.083 min
Delta R.T.: -0.018 min
Response: 3115336
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

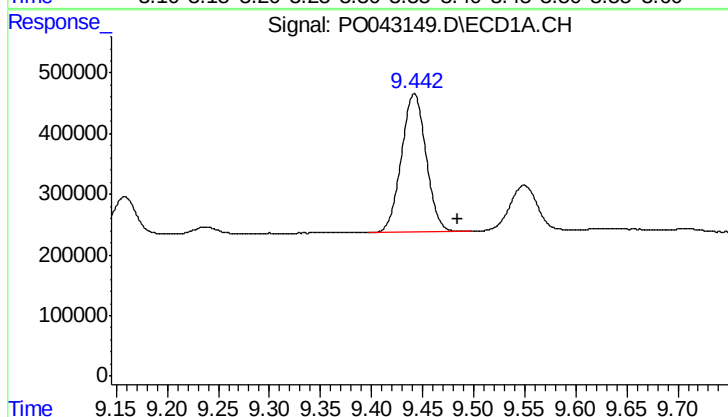
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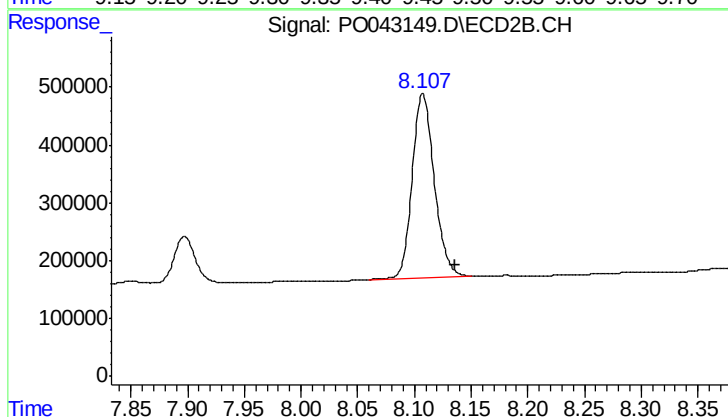
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.009 min
Response: 3821003
Conc: 10.34 ng/ml



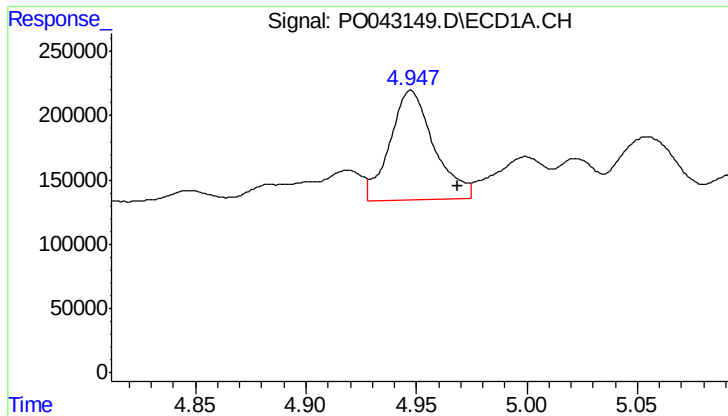
#2 Decachlorobiphenyl

R.T.: 9.442 min
Delta R.T.: -0.042 min
Response: 3851742
Conc: 15.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: -0.029 min
Response: 4300091
Conc: 11.15 ng/ml



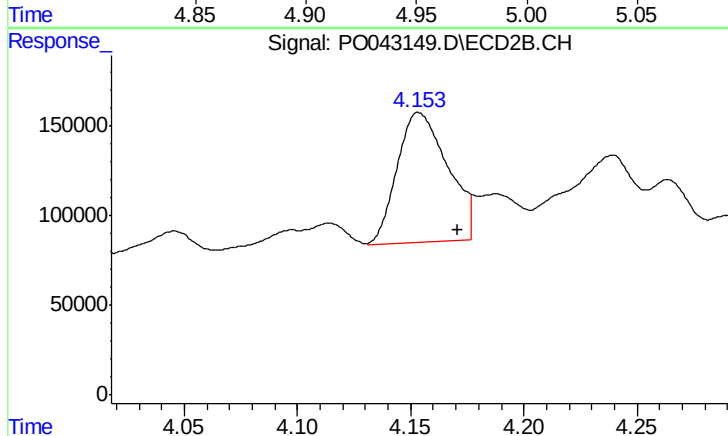
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: -0.021 min
Response: 1177617
Conc: 175.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

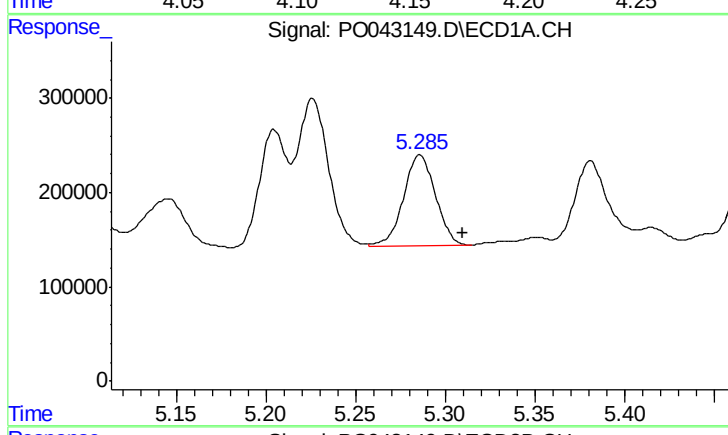
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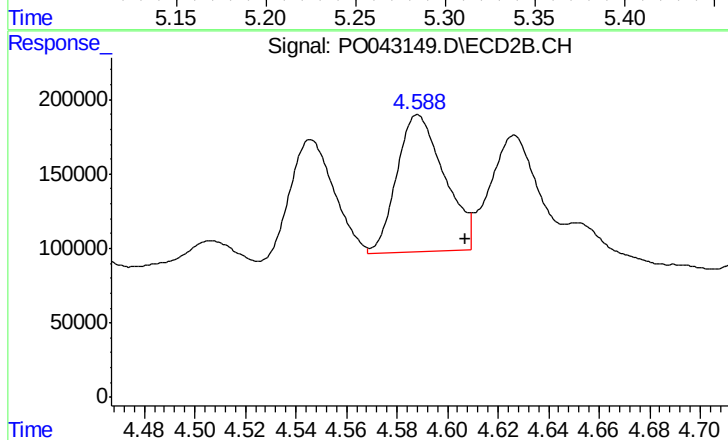
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: -0.018 min
Response: 1127504
Conc: 119.11 ng/ml m



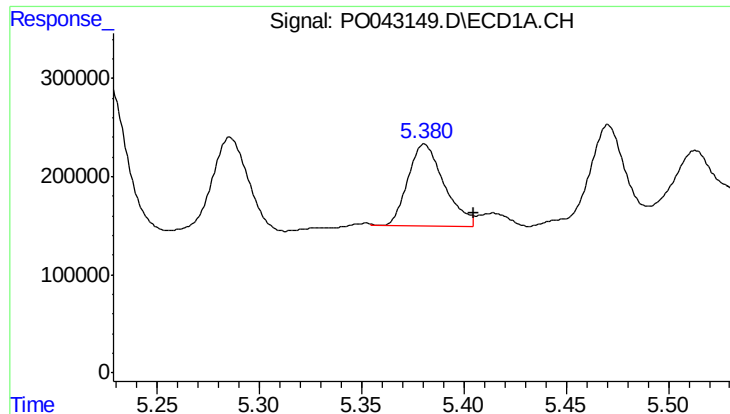
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.024 min
Response: 1222013
Conc: 136.46 ng/ml



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.019 min
Response: 1202250
Conc: 146.72 ng/ml m



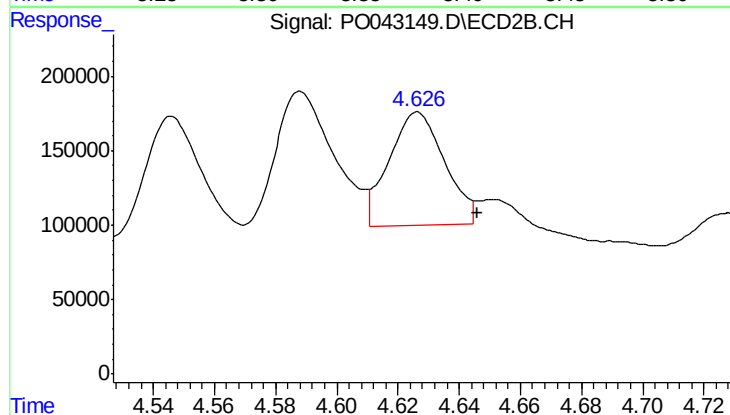
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.024 min
Response: 1034477
Conc: 143.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

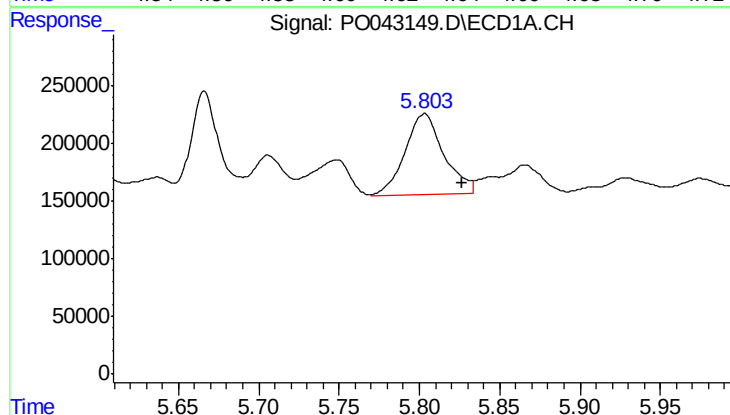
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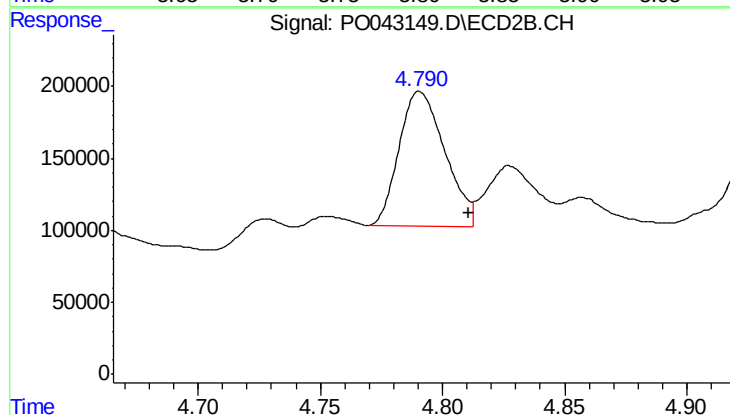
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: -0.020 min
Response: 949404
Conc: 91.38 ng/ml m



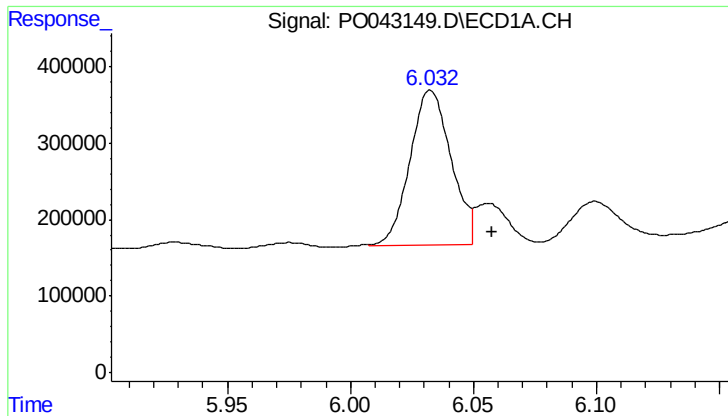
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.024 min
Response: 1188547
Conc: 167.29 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: -0.021 min
Response: 1220636
Conc: 109.92 ng/ml m



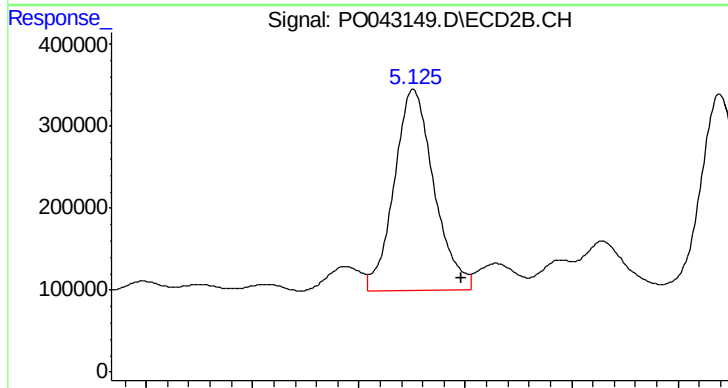
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: -0.025 min
Response: 2332190
Conc: 323.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

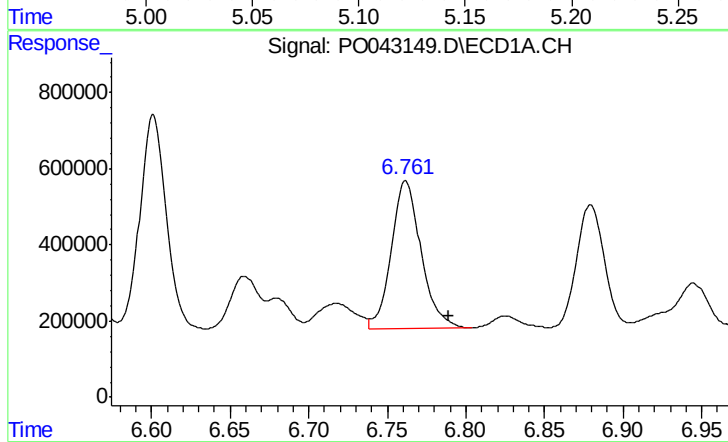
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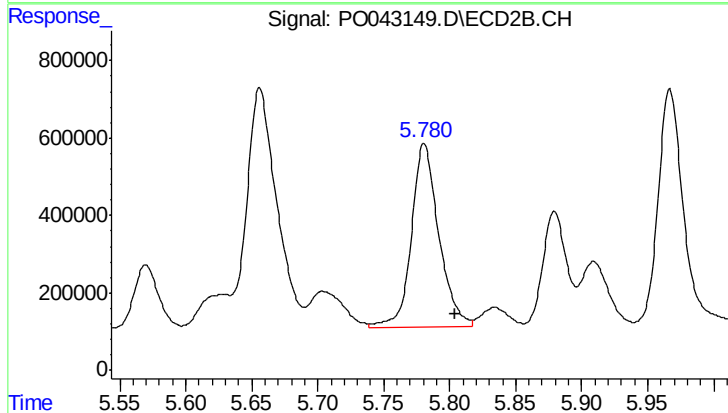
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.022 min
Response: 3198234
Conc: 302.57 ng/ml



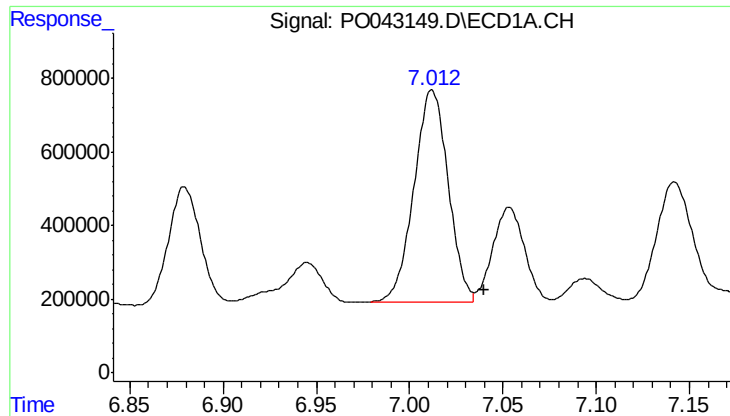
#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.027 min
Response: 5130554
Conc: 372.93 ng/ml



#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: -0.024 min
Response: 6801366
Conc: 281.72 ng/ml



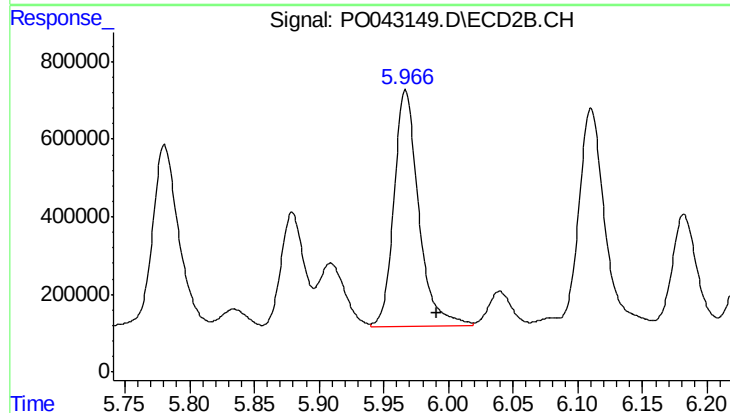
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: -0.028 min
Response: 7362520
Conc: 402.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

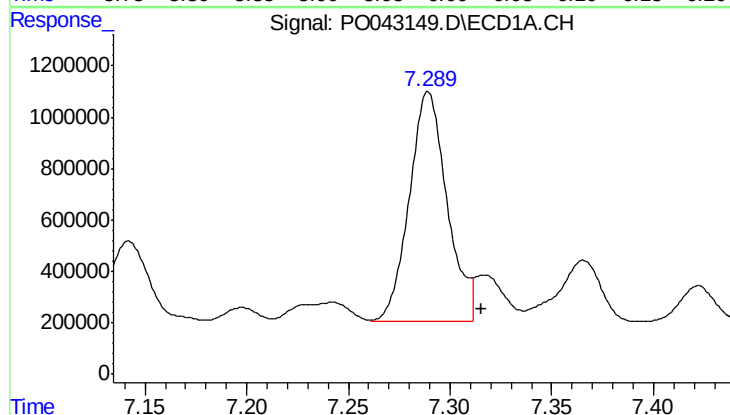
Manual Integrations
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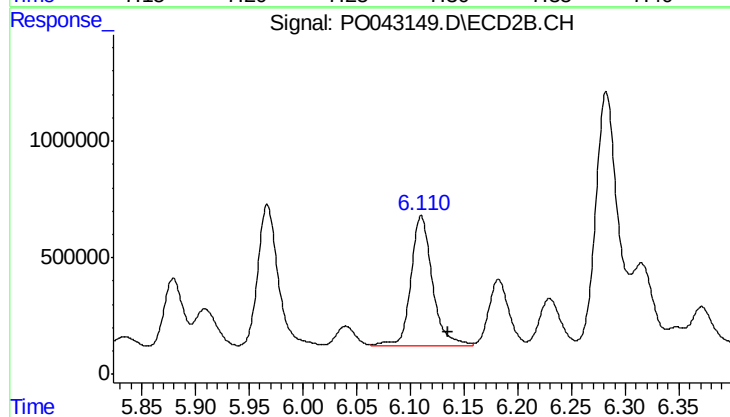
#32 AR-1260-2

R.T.: 5.967 min
Delta R.T.: -0.024 min
Response: 8060267
Conc: 239.95 ng/ml



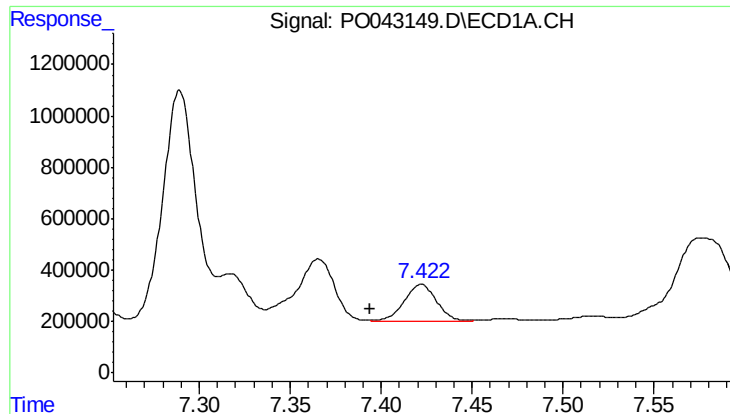
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.027 min
Response: 11593381
Conc: 557.95 ng/ml m



#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.025 min
Response: 7801734
Conc: 274.07 ng/ml



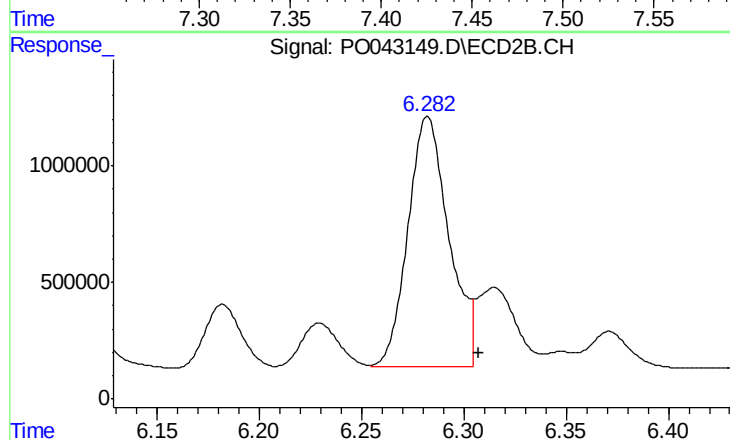
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: 0.028 min
Response: 1857193
Conc: 125.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-5MSD

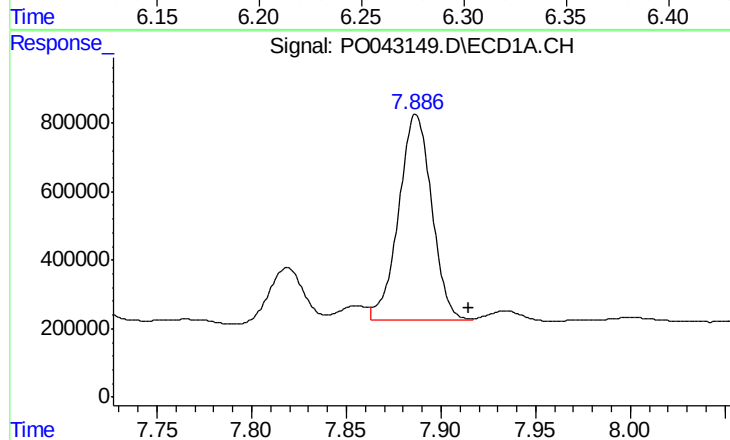
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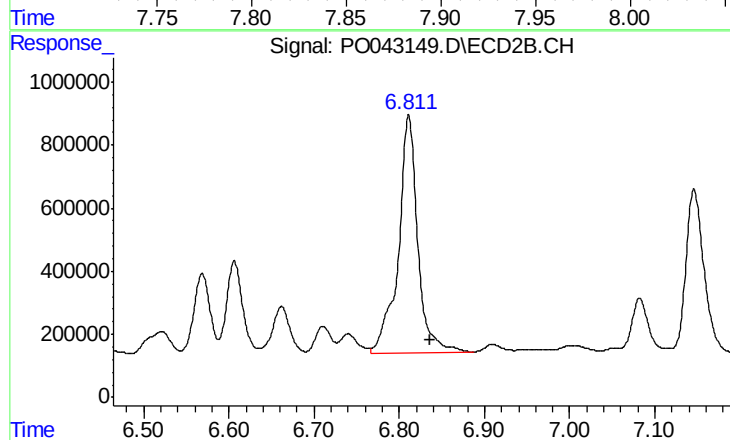
#34 AR-1260-4

R.T.: 6.282 min
Delta R.T.: -0.025 min
Response: 15091844
Conc: 441.45 ng/ml m



#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.028 min
Response: 7319950
Conc: 216.54 ng/ml m



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.026 min
Response: 11872389
Conc: 175.43 ng/ml