

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 3:37
 Operator : SM/UA
 Sample : PB107807BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB107807BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:21:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 01:50:04 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...	4.065	3.319	10728938	15598207	19.309	20.215
2) SA Decachlor...	9.415	8.090	10246252	14321360	20.746	21.597
Target Compounds						
3) L1 AR-1016-1	4.930	4.139	832182	1283071	72.276m	77.486
4) L1 AR-1016-2	5.270	4.574	1209384	1222609	79.395m	89.309
5) L1 AR-1016-3	5.365	4.612	1007238	1413021	79.846m	85.804
6) L1 AR-1016-4	5.786	4.777	825140	1488520	64.445m	80.806 #
7) L1 AR-1016-5	6.016	5.111	746237	1007776	74.035m	55.653
31) L7 AR-1260-1	6.745	5.767	1839078	2956444	71.001	76.099
32) L7 AR-1260-2	6.996	5.953	2443703	4072717	72.634m	74.637
33) L7 AR-1260-3	7.349	6.269	1714782	4150815	61.343	78.071 #
34) L7 AR-1260-4	7.870	6.797	3769566	6391402	58.920	64.983
35) L7 AR-1260-5	8.153	7.132	2148237	4151311	58.022	63.983

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

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Sample : PB107807BS
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ALS Vial : 36 Sample Multiplier: 1

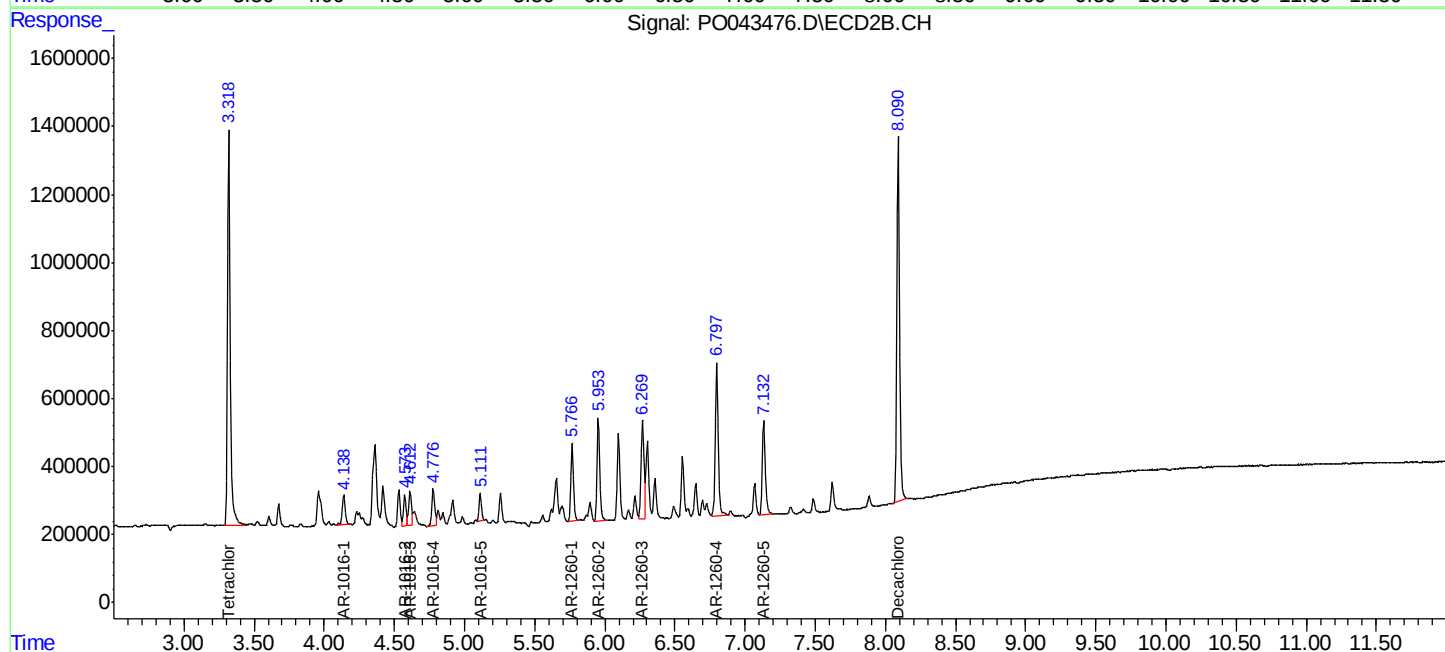
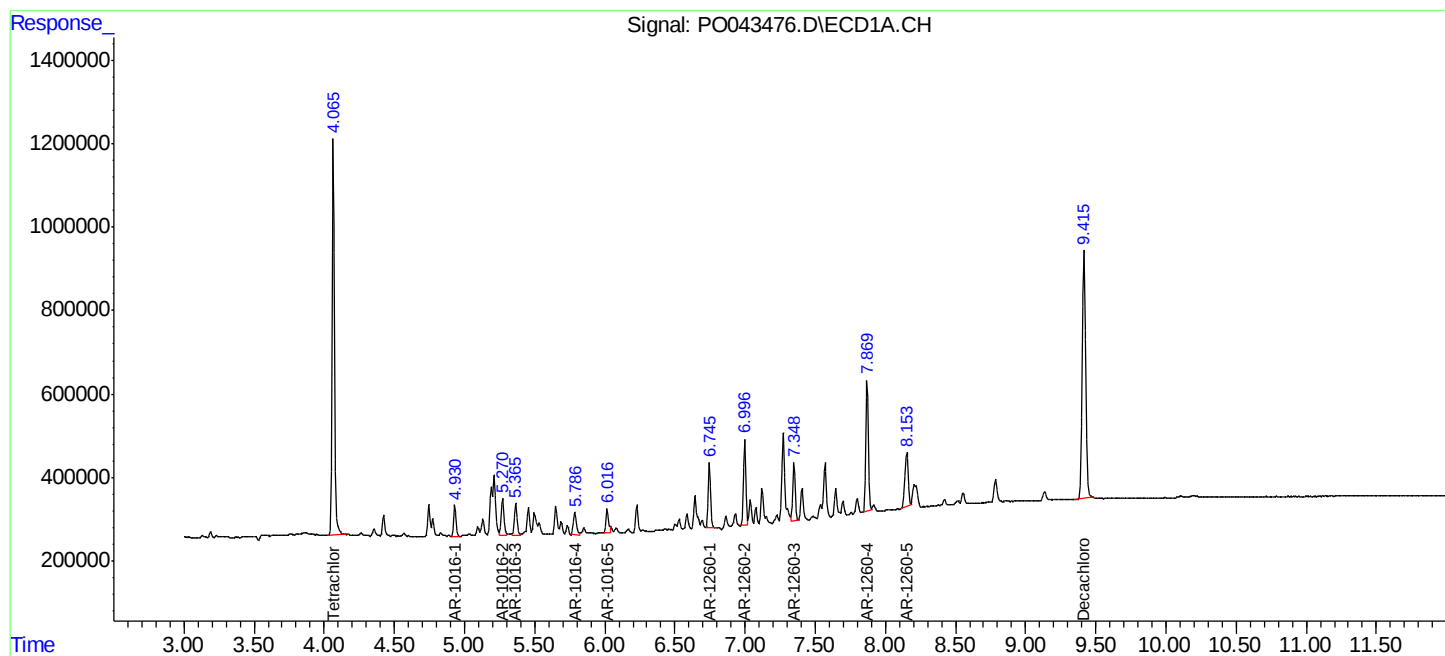
Instrument :
ECD_O
ClientSampleId :
PB107807BS

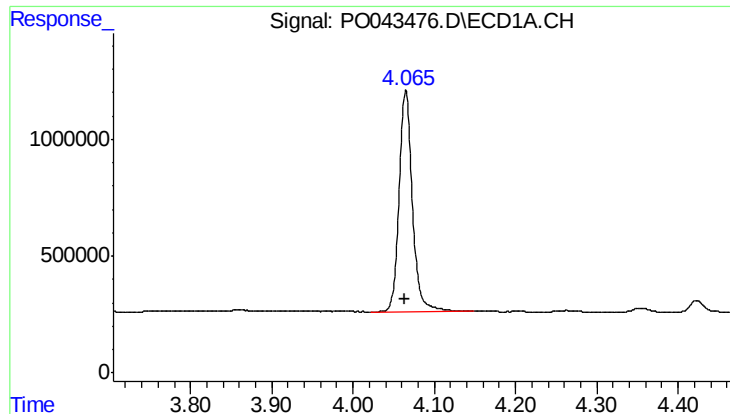
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Integration File signal 1: autoint1.e
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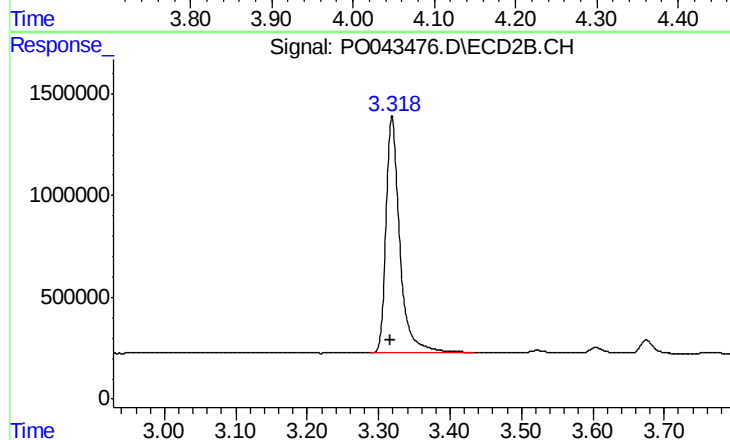
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 10728938
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107807BS

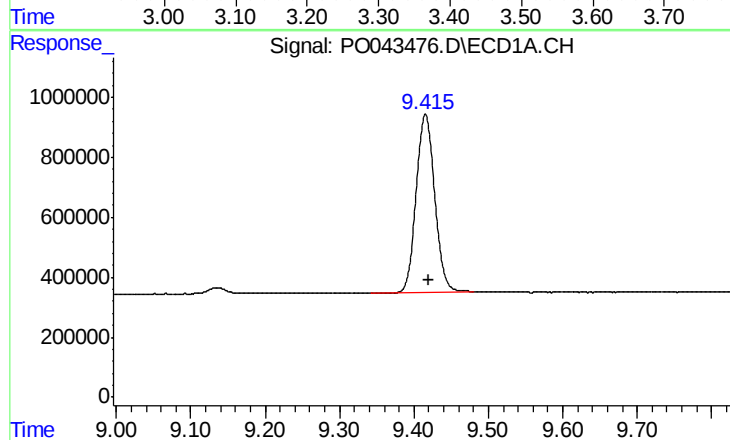
Manual Integrations
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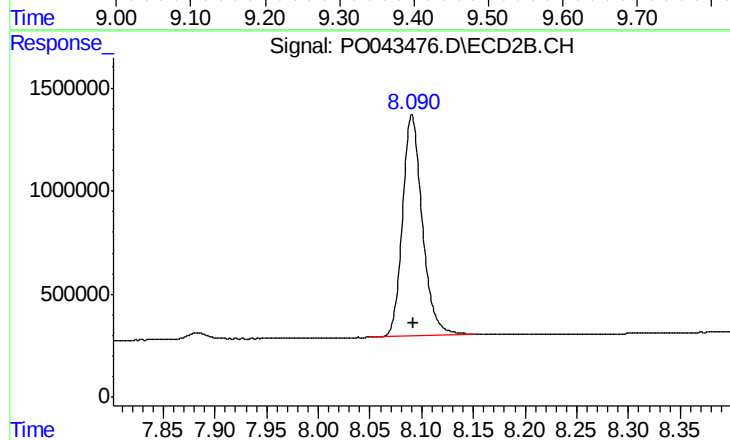
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.002 min
Response: 15598207
Conc: 20.22 ng/ml



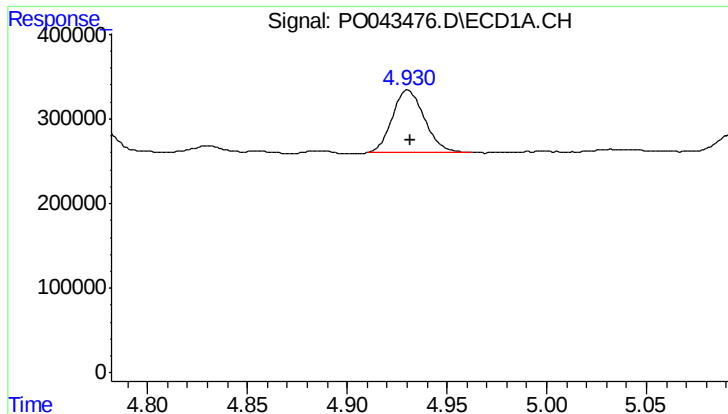
#2 Decachlorobiphenyl

R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 10246252
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 14321360
Conc: 21.60 ng/ml



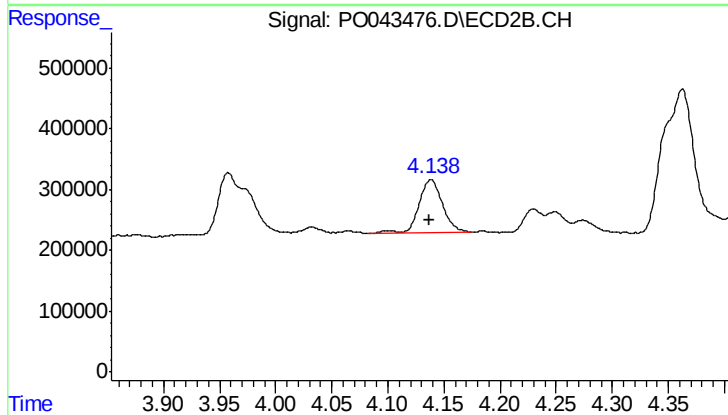
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 832182
Conc: 72.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107807BS

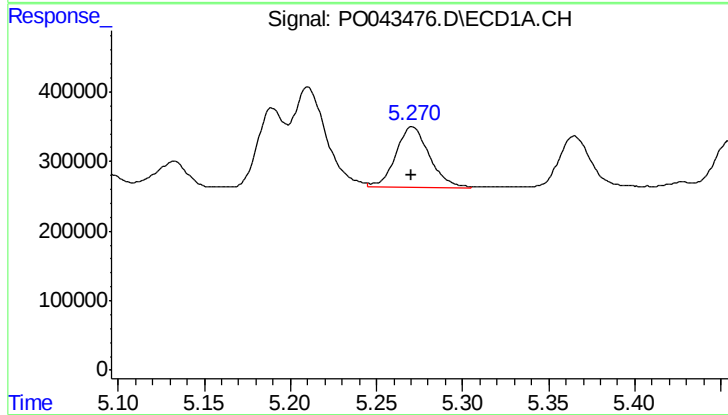
Manual Integrations
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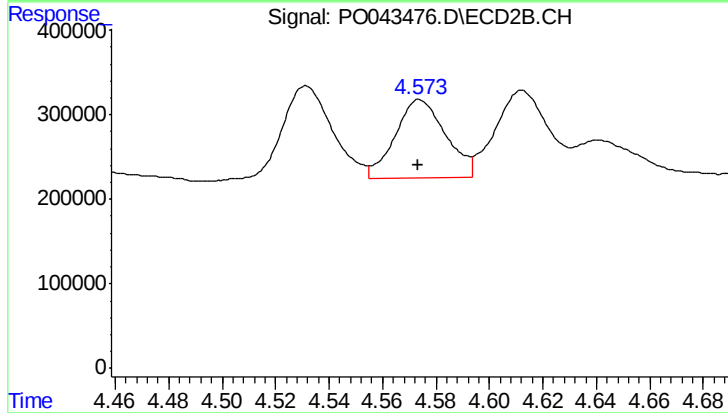
#3 AR-1016-1

R.T.: 4.139 min
Delta R.T.: 0.001 min
Response: 1283071
Conc: 77.49 ng/ml



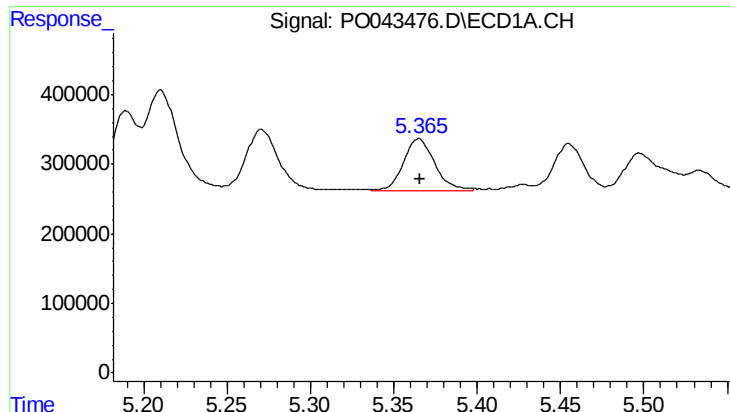
#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1209384
Conc: 79.39 ng/ml m



#4 AR-1016-2

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 1222609
Conc: 89.31 ng/ml



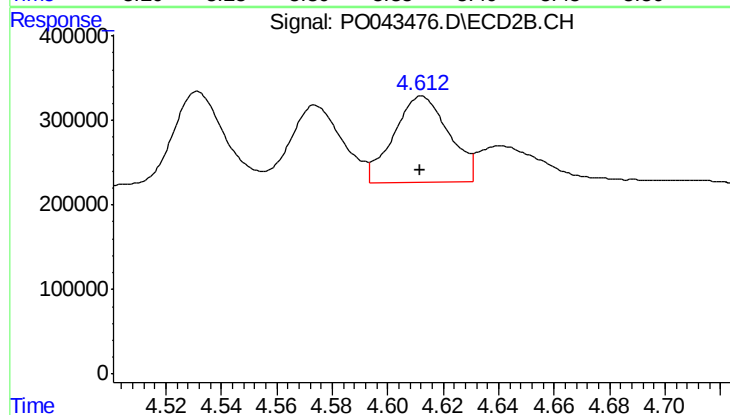
#5 AR-1016-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 1007238
Conc: 79.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107807BS

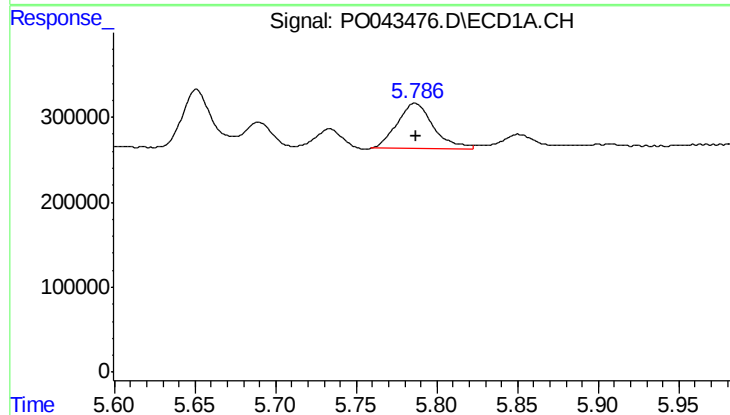
Manual Integrations
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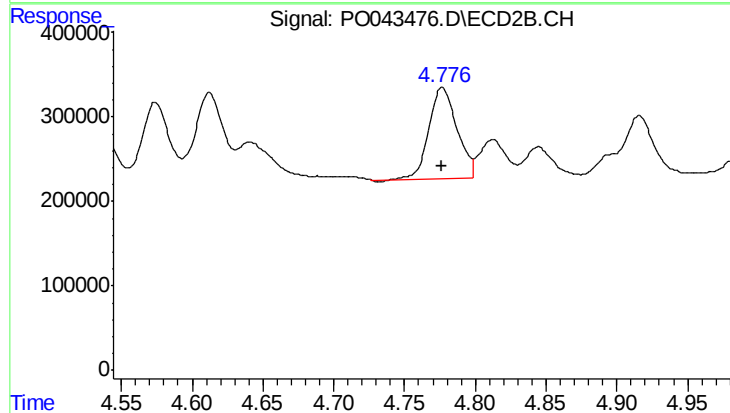
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1413021
Conc: 85.80 ng/ml



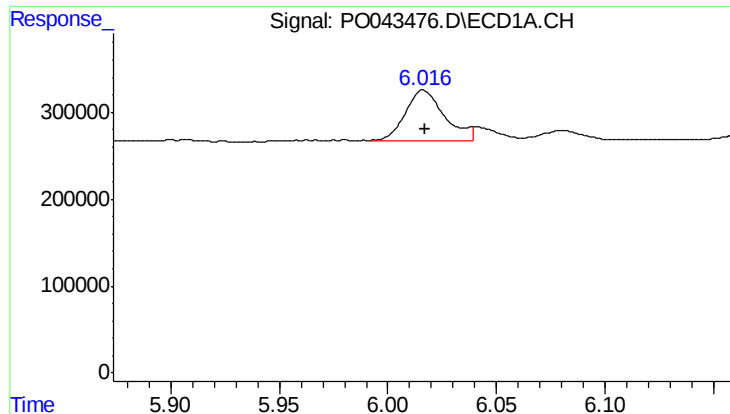
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 825140
Conc: 64.44 ng/ml m



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1488520
Conc: 80.81 ng/ml



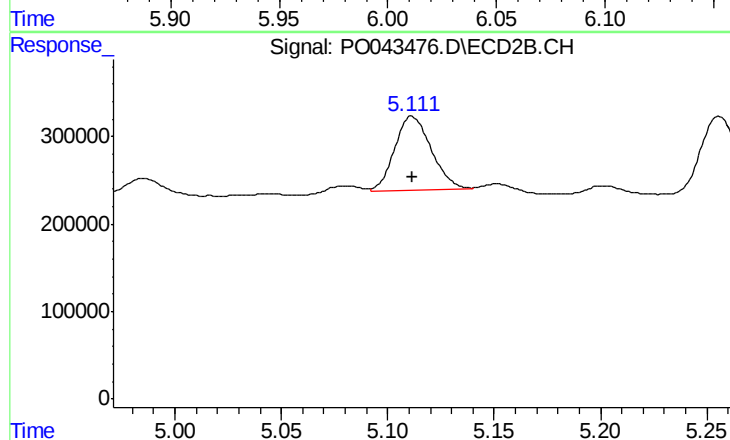
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 746237
Conc: 74.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107807BS

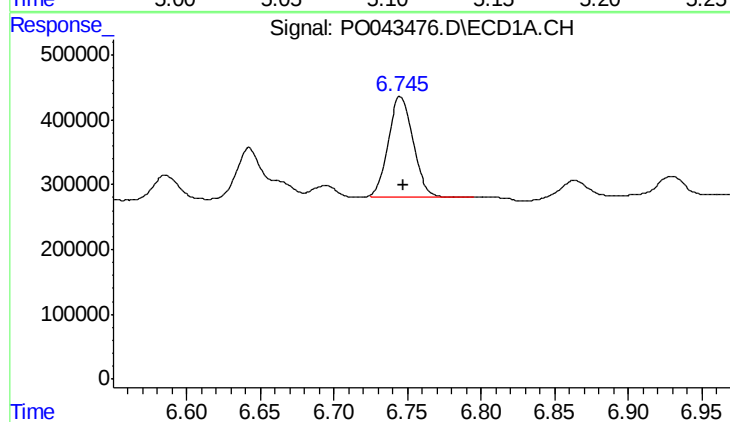
Manual Integrations
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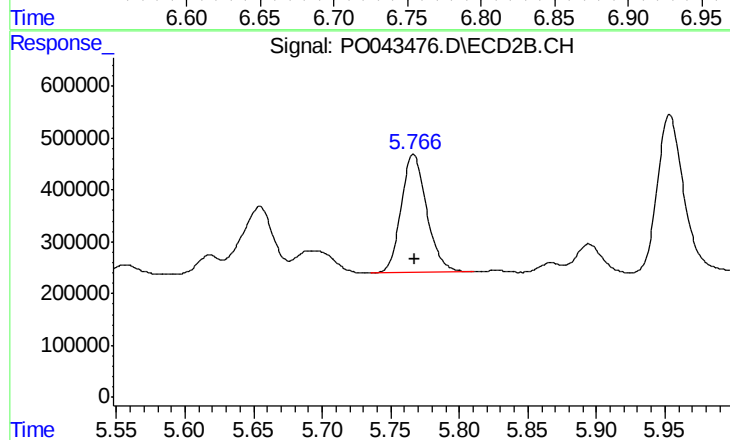
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1007776
Conc: 55.65 ng/ml



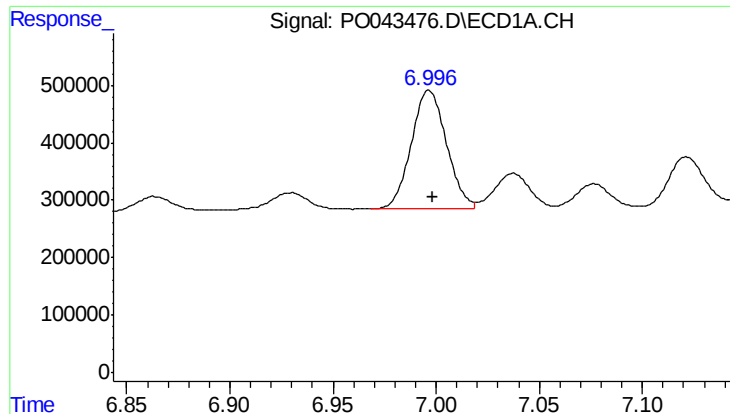
#31 AR-1260-1

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 1839078
Conc: 71.00 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 2956444
Conc: 76.10 ng/ml



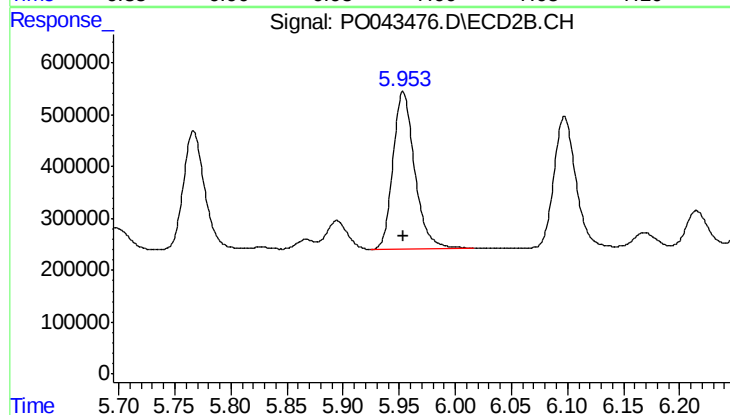
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 2443703
Conc: 72.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107807BS

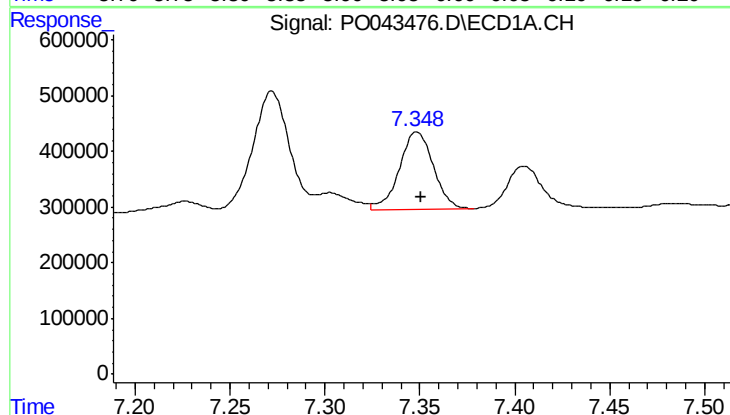
Manual Integrations
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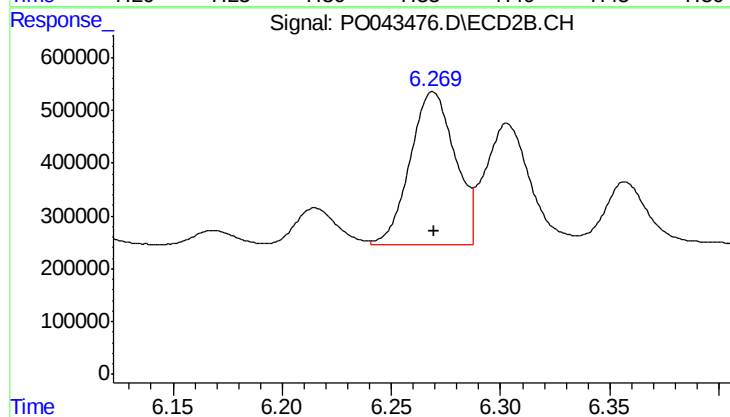
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 4072717
Conc: 74.64 ng/ml



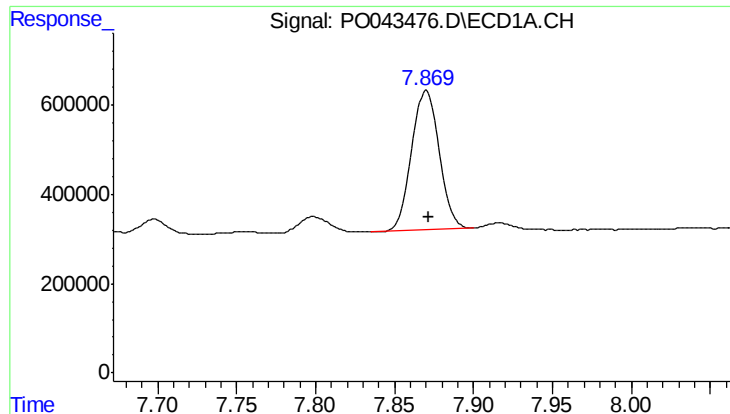
#33 AR-1260-3

R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 1714782
Conc: 61.34 ng/ml



#33 AR-1260-3

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 4150815
Conc: 78.07 ng/ml



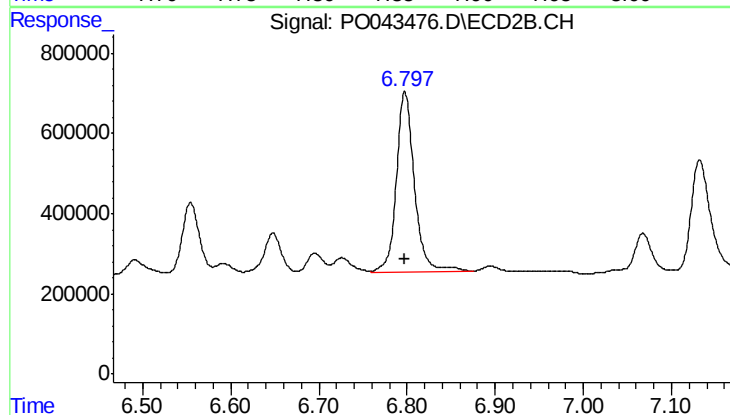
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 3769566
Conc: 58.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107807BS

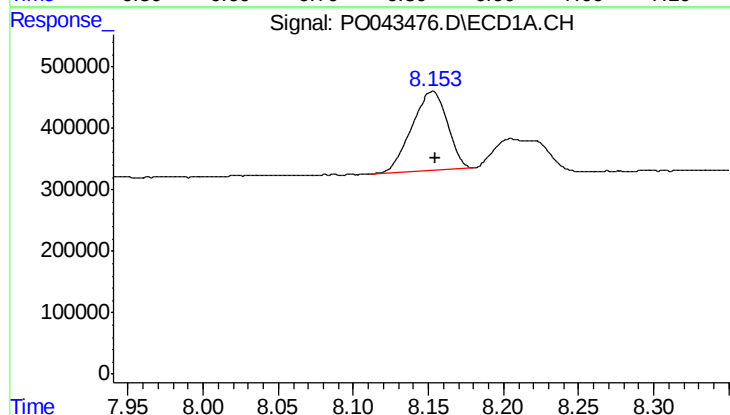
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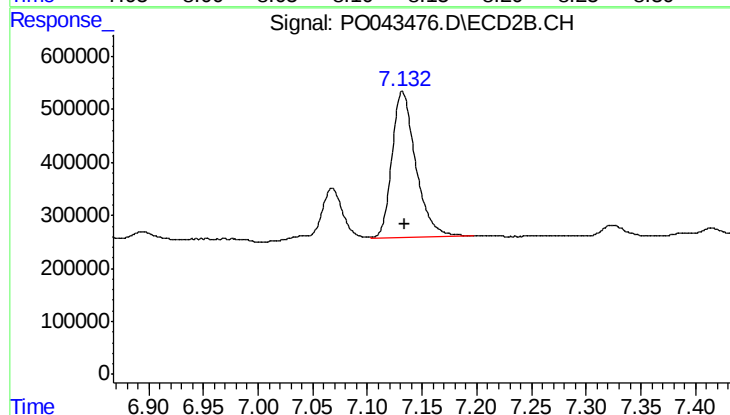
#34 AR-1260-4

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 6391402
Conc: 64.98 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.002 min
Response: 2148237
Conc: 58.02 ng/ml



#35 AR-1260-5

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 4151311
Conc: 63.98 ng/ml