

Data Path : P:\HPCHEM1\ECD 0\Data\P0052418\
 Data File : P0045028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 15:24
 Operator : SM/UA
 Sample : J3107-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-01(1-2)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 01:06:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.014	3.283	10166515	4130290	66.344	17.230 #
2) SA Decachlor...	9.317	8.018	10421808	9257602	50.686	32.900m#
Target Compounds						
3) L1 AR-1016-1	4.875	4.054	445.4E6	14659192	114115.513	2384.461 #
4) L1 AR-1016-2	5.218	4.523	143.8E6	1012.2E6	26950.523	187803.465 #
5) L1 AR-1016-3	5.306	4.587	663.6E6	534.1E6	157851.813	83677.201 #
6) L1 AR-1016-4	5.727	4.758	1405.1E6	248.6E6	318265.397	35231.606 #
7) L1 AR-1016-5	5.980	5.057	1120.0E6	1969.9E6	287133.407	266939.995
31) L7 AR-1260-1	6.682	5.708	2616.6E6	2832.8E6	279674.270	178557.751 #
32) L7 AR-1260-2	6.933	5.896	3109.1E6	3052.1E6	245270.814	140605.657 #
33) L7 AR-1260-3	7.284	6.242	2756.2E6	2869.3E6	261880.104	133579.249 #
34) L7 AR-1260-4	7.813	6.750	4288.5E6	4893.1E6	180871.175	115294.781 #
35) L7 AR-1260-5	8.087	7.078	4170.1E6	4347.8E6	285723.129	149486.141 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052418\
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Acq On : 24 May 2018 15:24
Operator : SM/UA
Sample : J3107-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

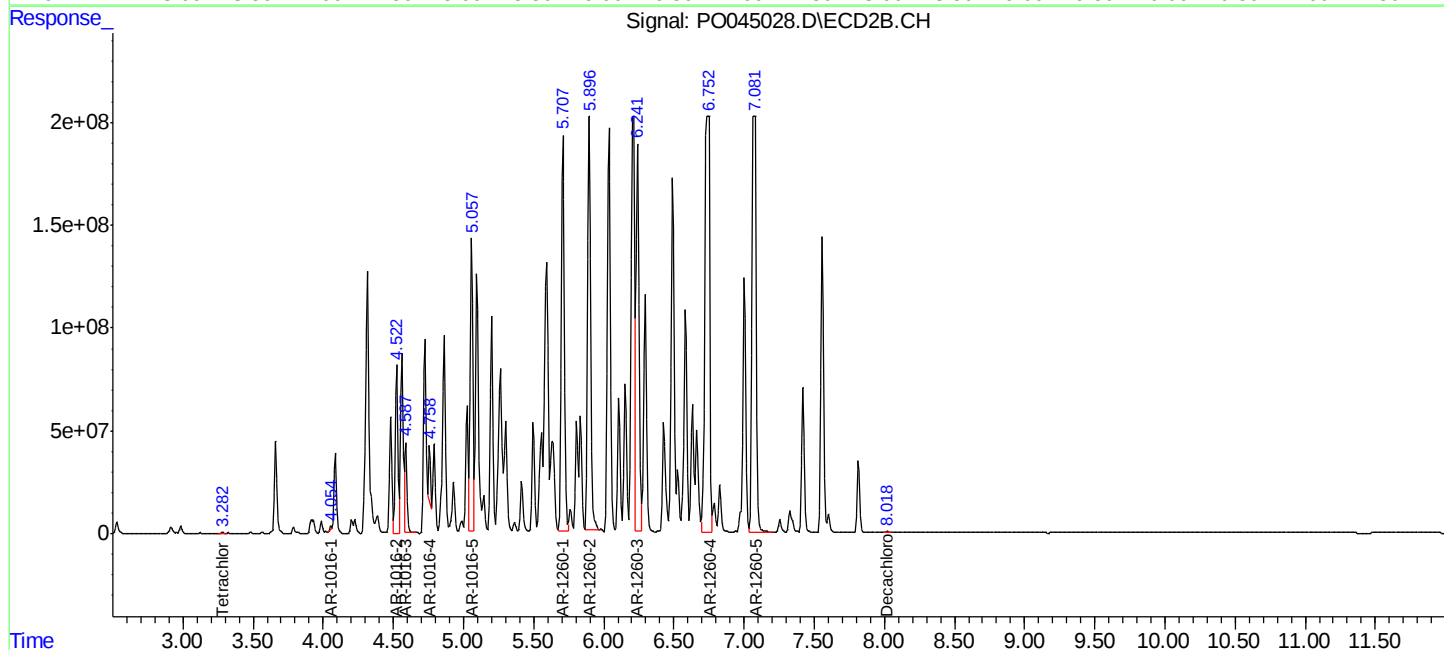
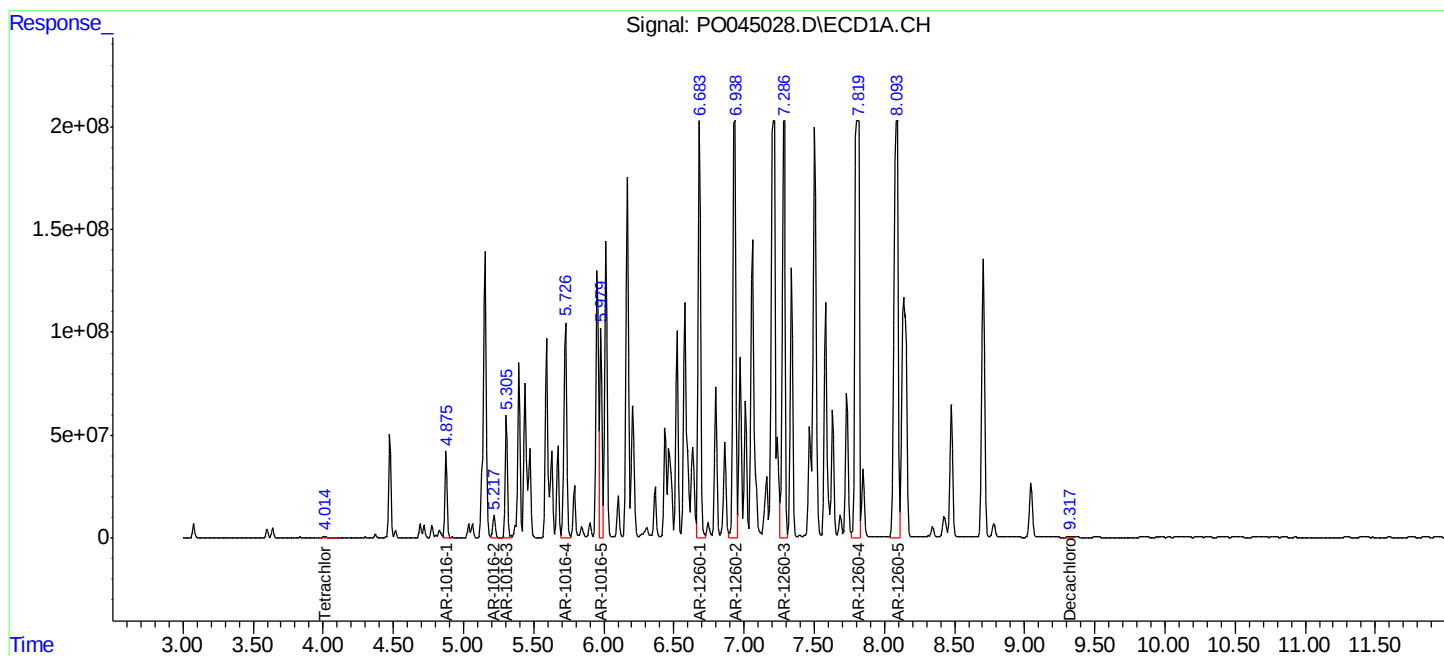
Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

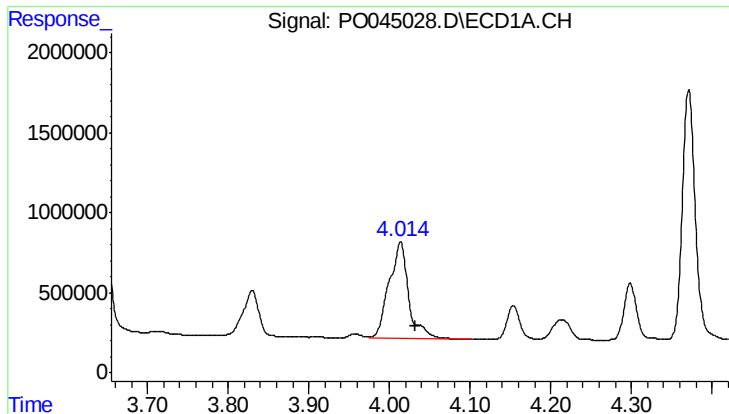
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Integration File signal 1: autoint1.e
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Quant Time: May 25 01:06:59 2018
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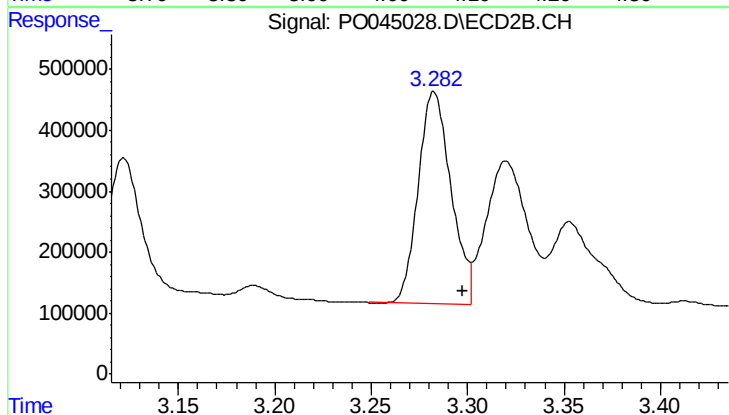
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: -0.019 min
Response: 10166515
Conc: 66.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

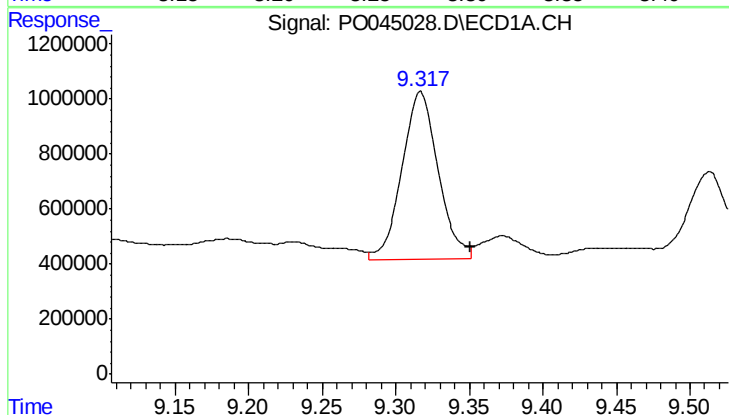
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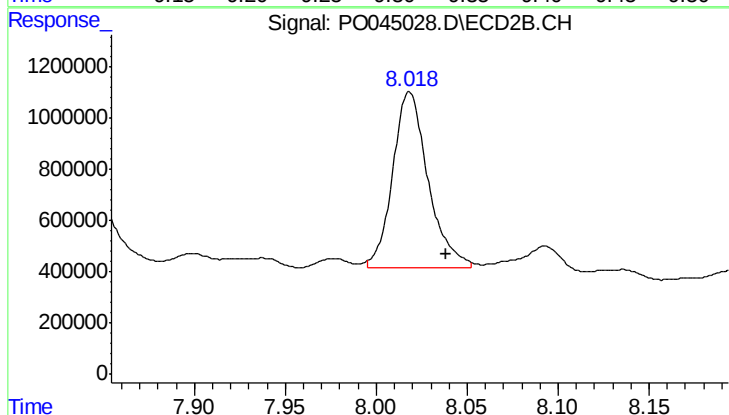
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.015 min
Response: 4130290
Conc: 17.23 ng/ml



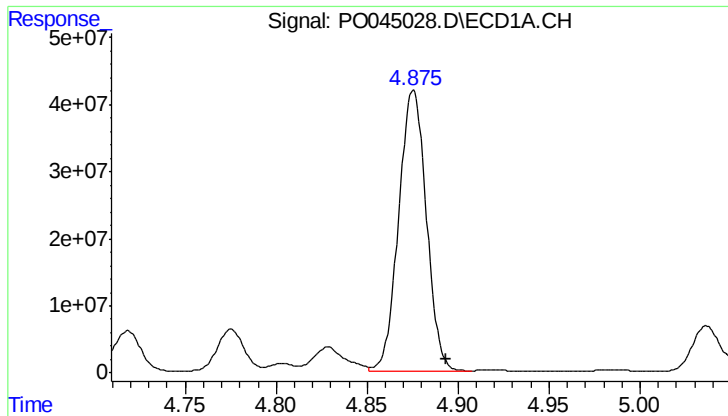
#2 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: -0.034 min
Response: 10421808
Conc: 50.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: -0.021 min
Response: 9257602
Conc: 32.90 ng/ml m



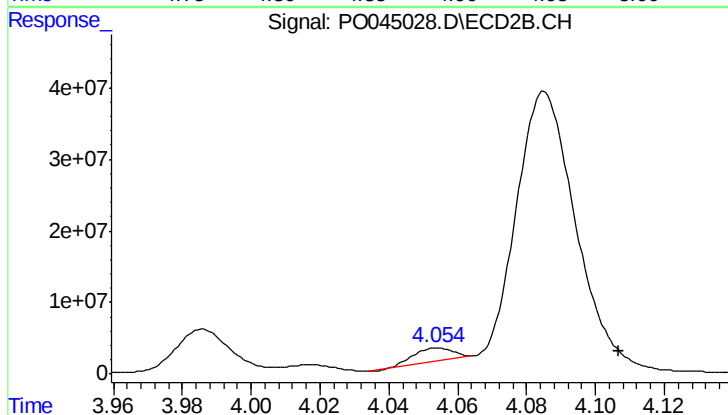
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: -0.018 min
Response: 445435385
Conc: 114115.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

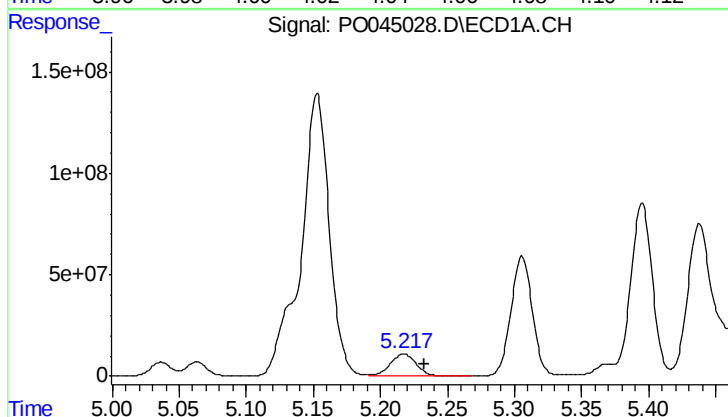
Manual Integrations
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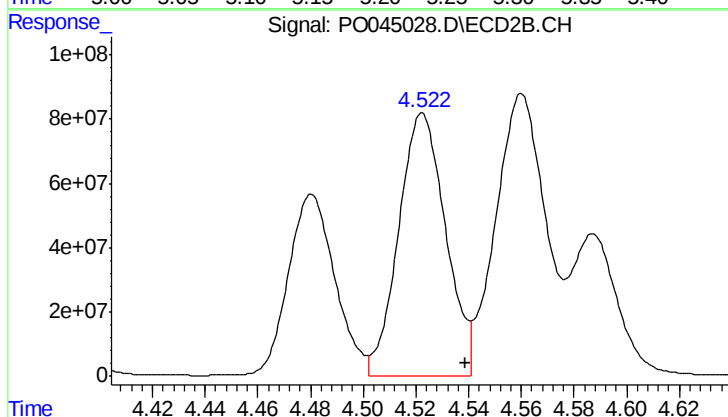
#3 AR-1016-1

R.T.: 4.054 min
Delta R.T.: -0.053 min
Response: 14659192
Conc: 2384.46 ng/ml



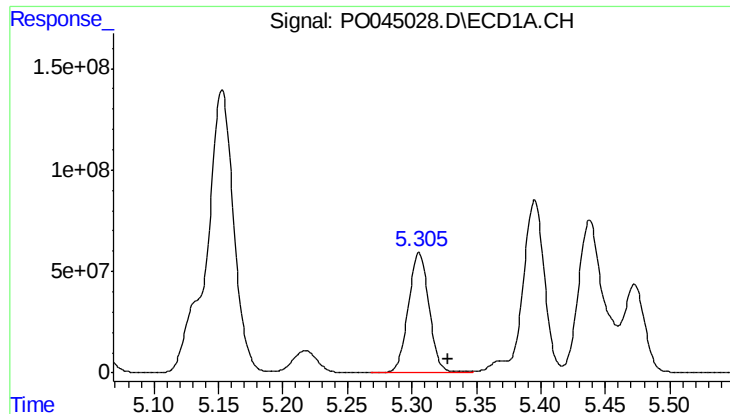
#4 AR-1016-2

R.T.: 5.218 min
Delta R.T.: -0.015 min
Response: 143762448
Conc: 26950.52 ng/ml



#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: -0.016 min
Response: 1012191117
Conc: 187803.47 ng/ml



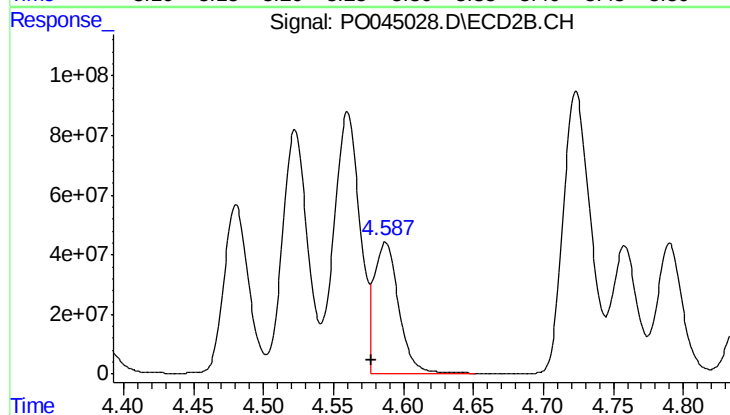
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: -0.022 min
Response: 663611846
Conc: 157851.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

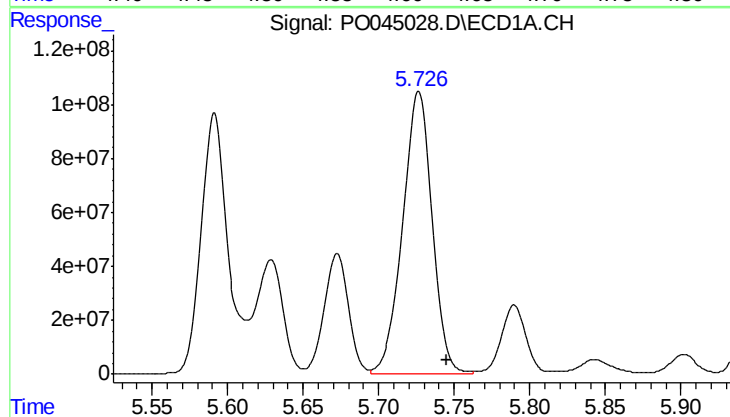
Manual Integrations
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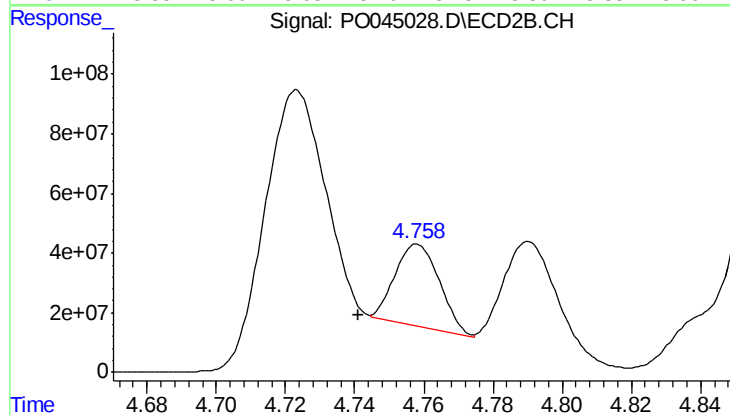
#5 AR-1016-3

R.T.: 4.587 min
Delta R.T.: 0.010 min
Response: 534065277
Conc: 83677.20 ng/ml



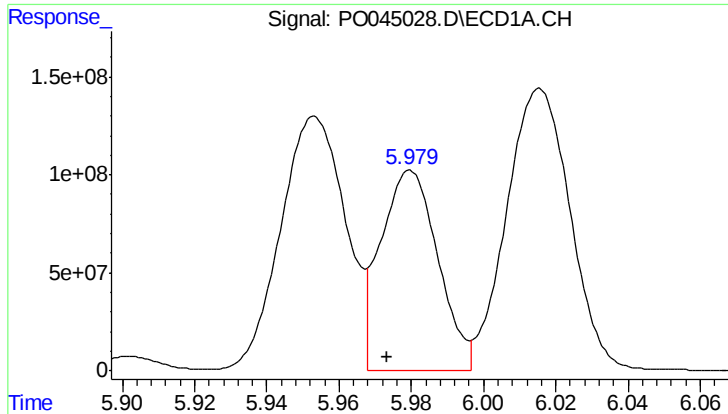
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.018 min
Response: 1405117680
Conc: 318265.40 ng/ml



#6 AR-1016-4

R.T.: 4.758 min
Delta R.T.: 0.017 min
Response: 248551100
Conc: 35231.61 ng/ml



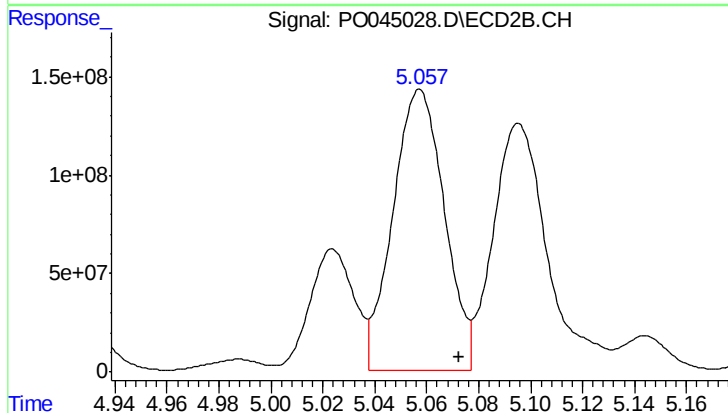
#7 AR-1016-5

R.T.: 5.980 min
Delta R.T.: 0.006 min
Response: 1120031271
Conc: 287133.41 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

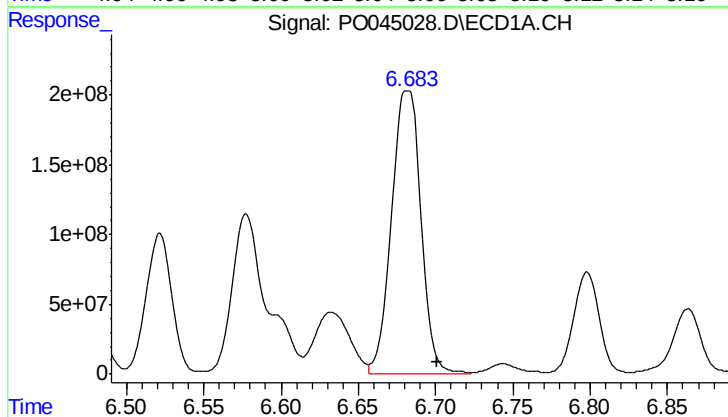
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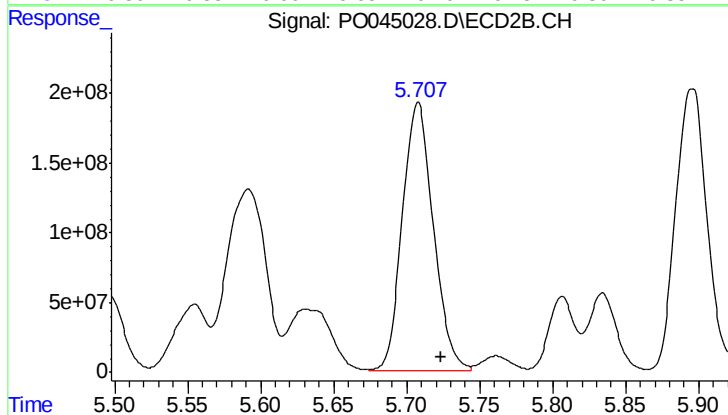
#7 AR-1016-5

R.T.: 5.057 min
Delta R.T.: -0.015 min
Response: 1969901560
Conc: 266939.99 ng/ml



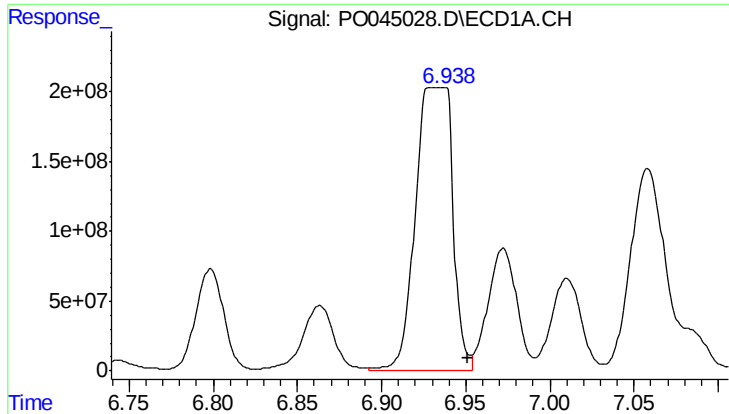
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 2616588457
Conc: 279674.27 ng/ml



#31 AR-1260-1

R.T.: 5.708 min
Delta R.T.: -0.016 min
Response: 2832783130
Conc: 178557.75 ng/ml



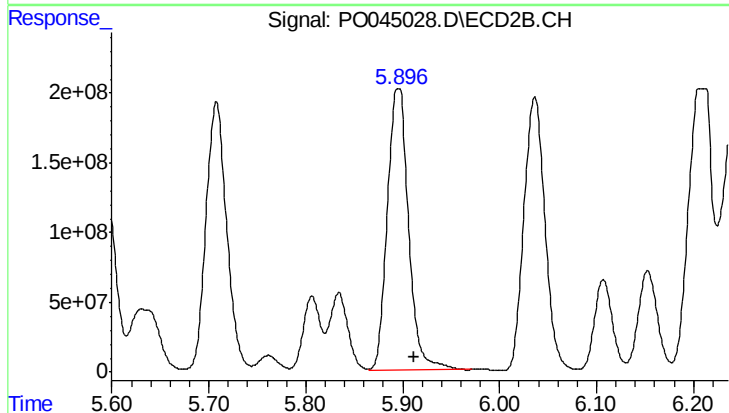
#32 AR-1260-2

R.T.: 6.933 min
Delta R.T.: -0.018 min
Response: 3109148188
Conc: 245270.81 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

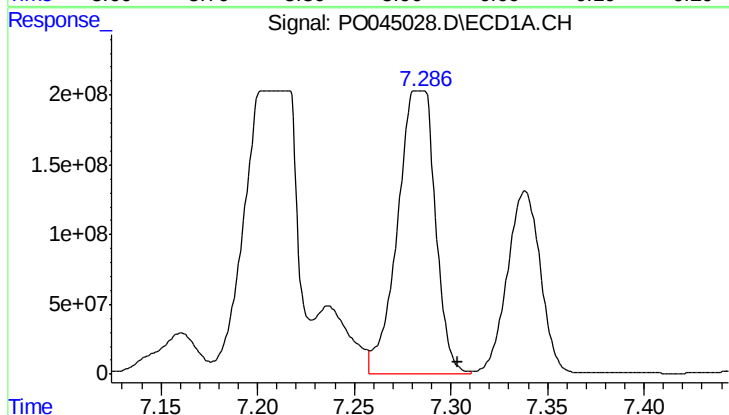
Manual Integrations
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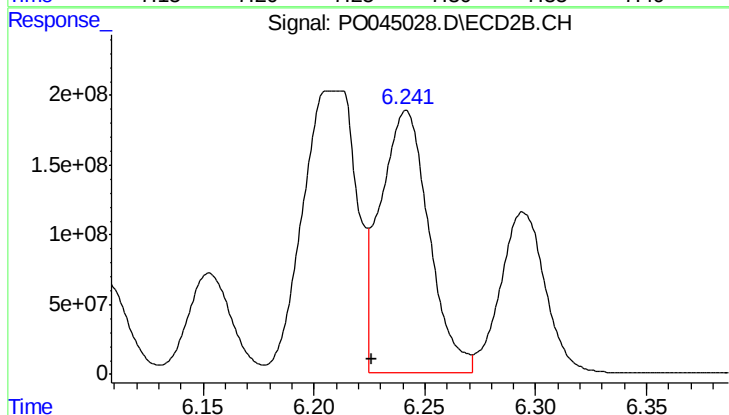
#32 AR-1260-2

R.T.: 5.896 min
Delta R.T.: -0.016 min
Response: 3052071661
Conc: 140605.66 ng/ml



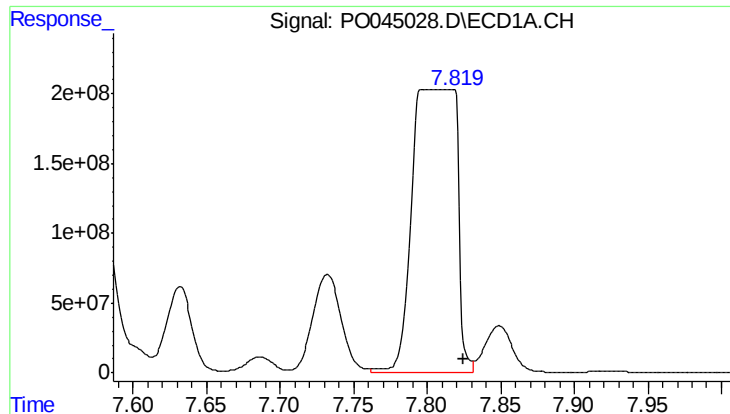
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.020 min
Response: 2756236475
Conc: 261880.10 ng/ml



#33 AR-1260-3

R.T.: 6.242 min
Delta R.T.: 0.016 min
Response: 2869313732
Conc: 133579.25 ng/ml



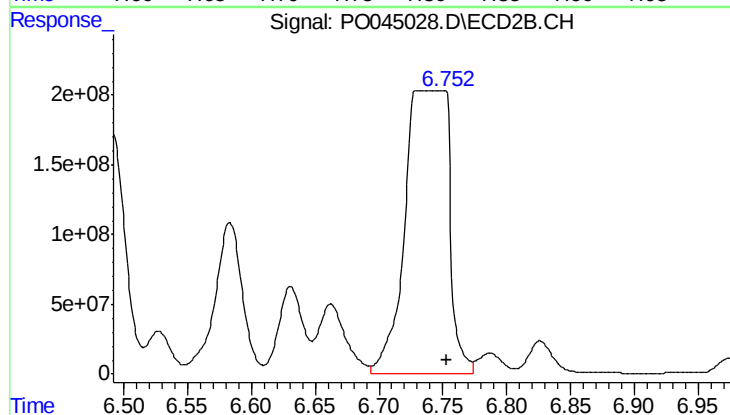
#34 AR-1260-4

R.T.: 7.813 min
Delta R.T.: -0.012 min
Response: 4288494007
Conc: 180871.18 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(1-2)

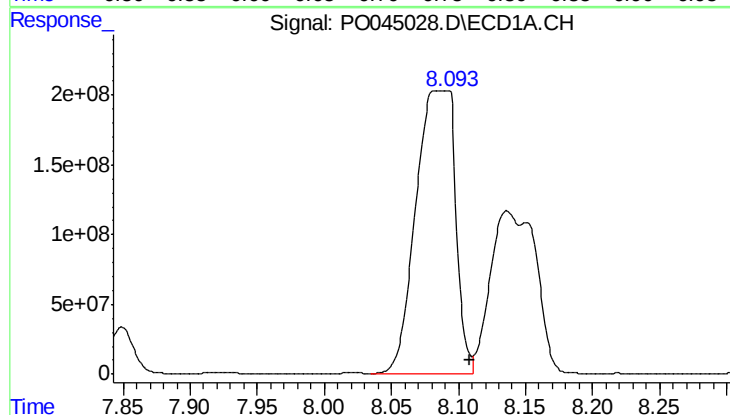
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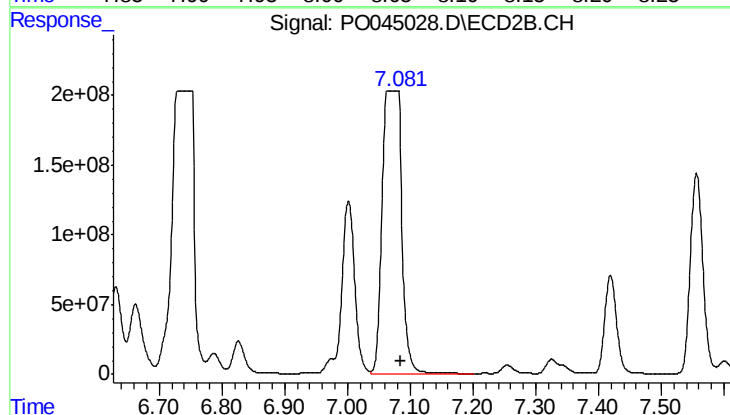
#34 AR-1260-4

R.T.: 6.750 min
Delta R.T.: -0.003 min
Response: 4893086353
Conc: 115294.78 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.022 min
Response: 4170093649
Conc: 285723.13 ng/ml



#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 4347845638
Conc: 149486.14 ng/ml