

Data Path : P:\HPCHEM1\ECD 0\Data\P0052418\
 Data File : P0045022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 13:46
 Operator : SM/UA
 Sample : J3107-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-01(0-1)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:43:23 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...	4.012	3.281	12050828	5150281	78.640	21.484 #
2) SA Decachlor...	9.318	8.016	11458460	10711231	55.728	38.066m#
Target Compounds						
21) L5 AR-1248-1	5.592	4.722	1740.8E6	1797.4E6	319917.701	193195.327m#
22) L5 AR-1248-2	5.727	4.860	2099.7E6	2103.0E6	440785.391	250633.865 #
23) L5 AR-1248-3	5.980	5.057	1321.7E6	2088.7E6	196606.535	146051.131 #
24) L5 AR-1248-4	6.017	5.095	2554.0E6	2577.4E6	363842.906	196507.961 #
25) L5 AR-1248-5	6.206	5.587	1593.2E6	2347.9E6	362754.674	329777.763
31) L7 AR-1260-1	6.683	5.706	2070.9E6	2487.1E6	221343.731	156767.661 #
32) L7 AR-1260-2	6.932	5.893	2689.6E6	2649.0E6	212176.754	122036.708 #
33) L7 AR-1260-3	7.284	6.239	2226.3E6	2320.8E6	211525.890	108044.621 #
34) L7 AR-1260-4	7.810	6.745	4031.4E6	4450.5E6	170029.181	104866.606 #
35) L7 AR-1260-5	8.087	7.072	3345.0E6	3808.9E6	229188.357	130957.005 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052418\
Data File : PO045022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2018 13:46
Operator : SM/UA
Sample : J3107-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

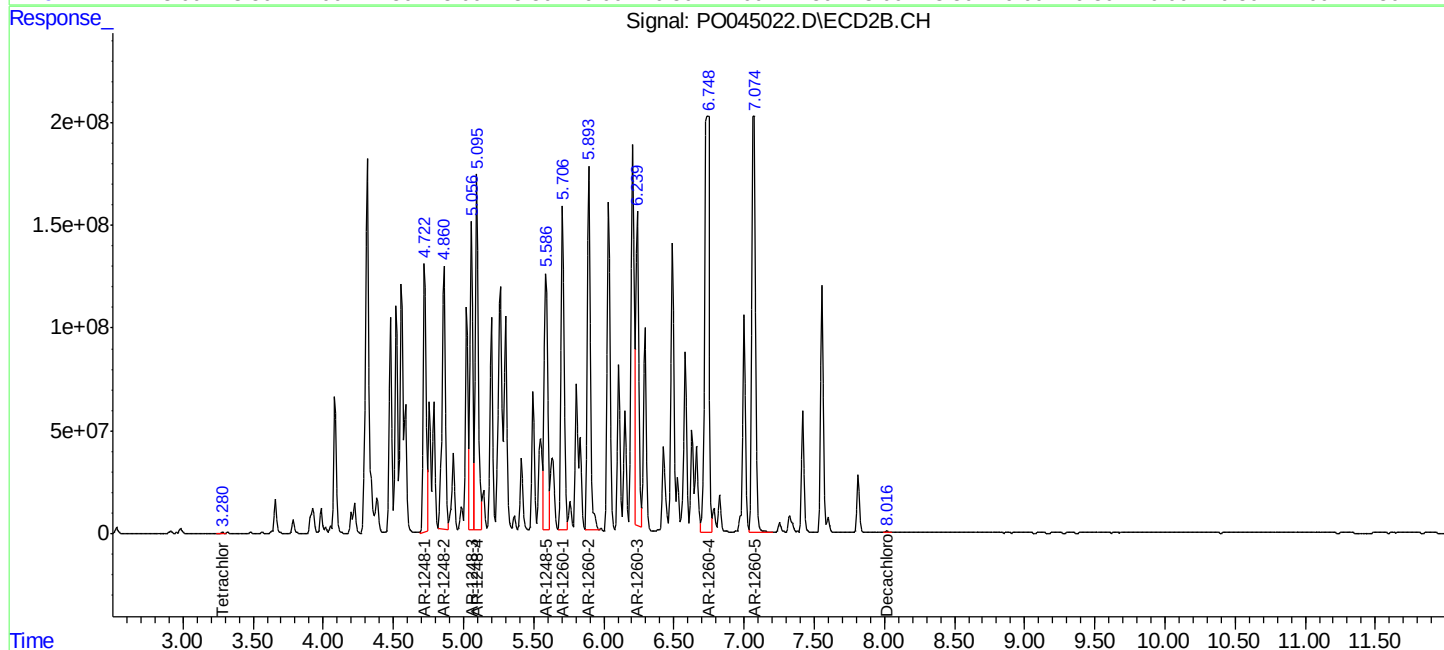
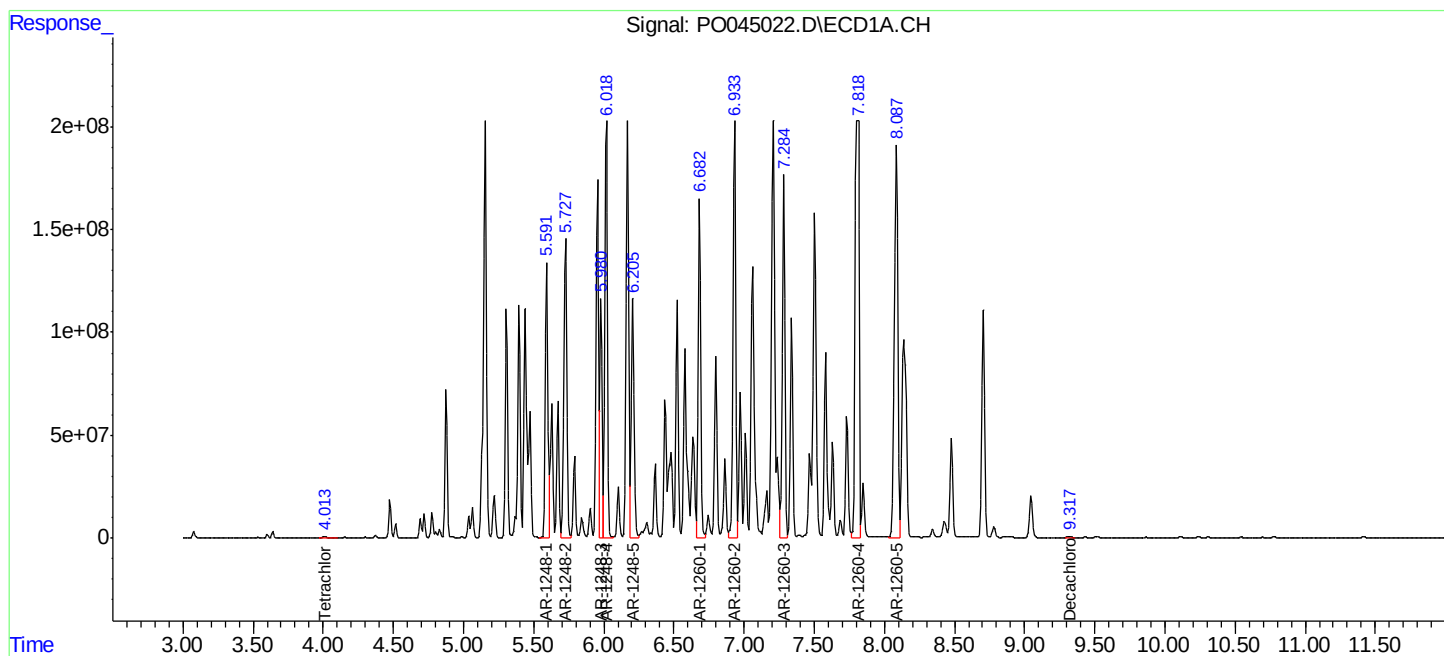
Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

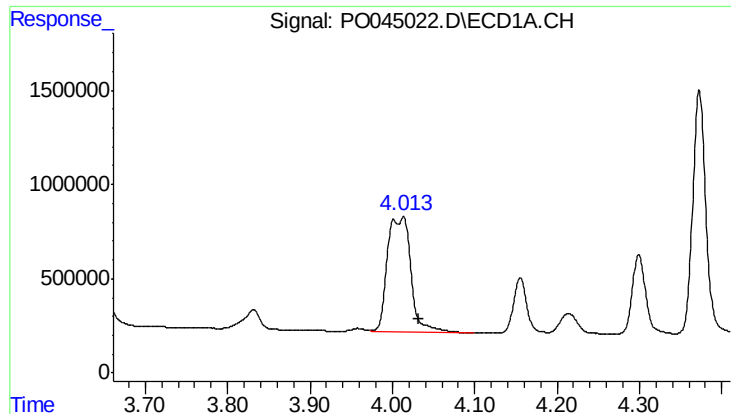
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:43:23 2018
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Quant Title : GC EXTRACTABLES
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Volume 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





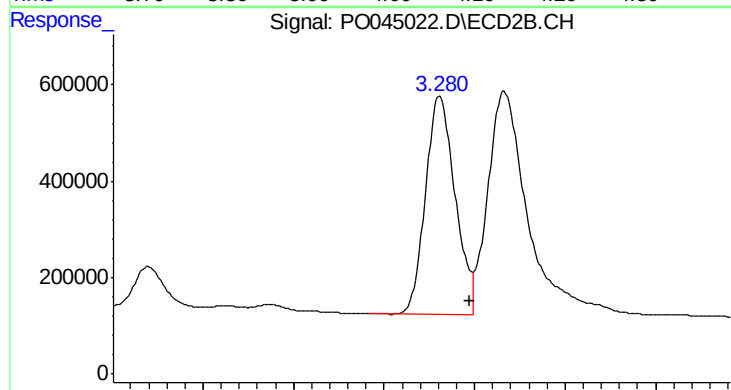
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.021 min
Response: 12050828
Conc: 78.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

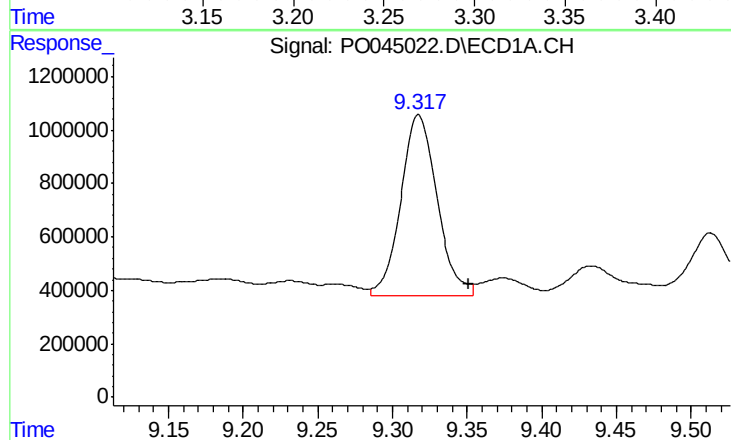
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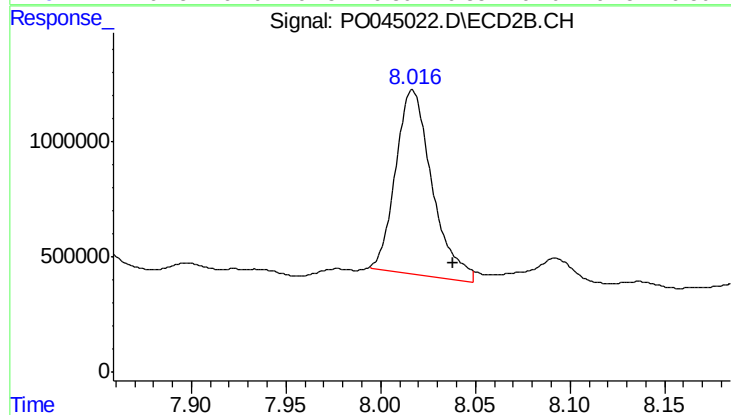
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.017 min
Response: 5150281
Conc: 21.48 ng/ml



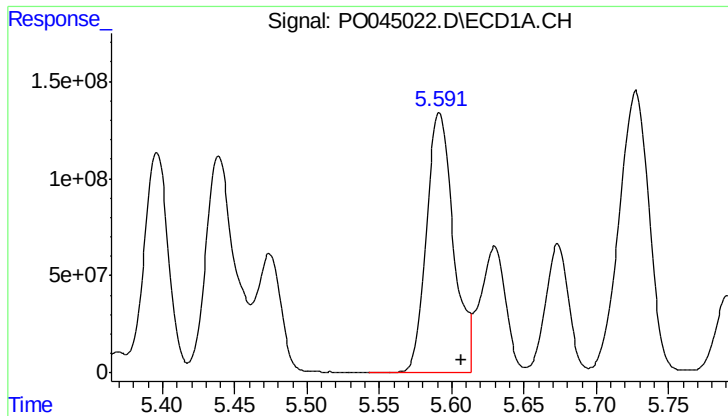
#2 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.033 min
Response: 11458460
Conc: 55.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.022 min
Response: 10711231
Conc: 38.07 ng/ml m



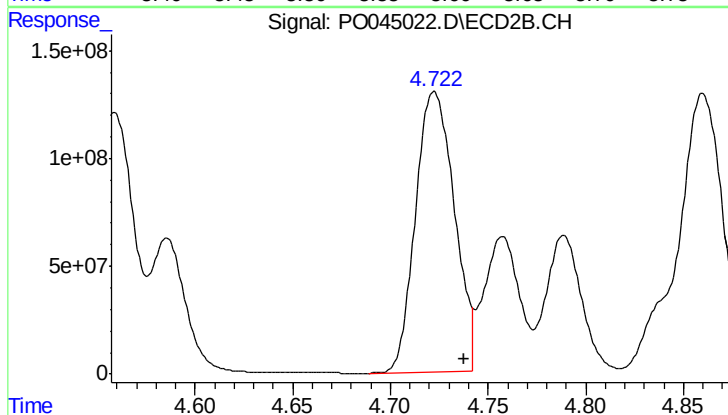
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.015 min
Response: 1740809327
Conc: 319917.70 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

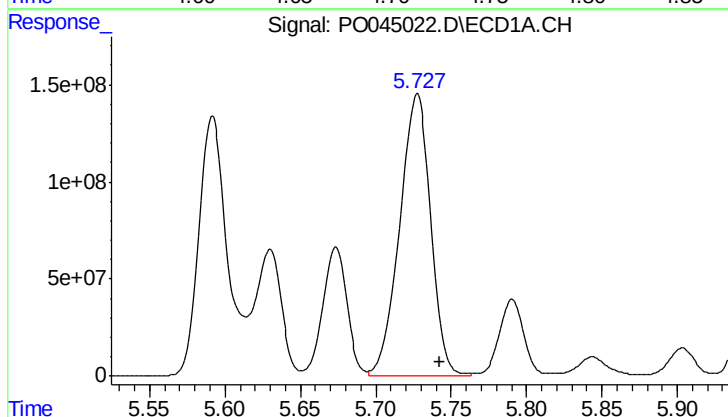
Manual Integrations
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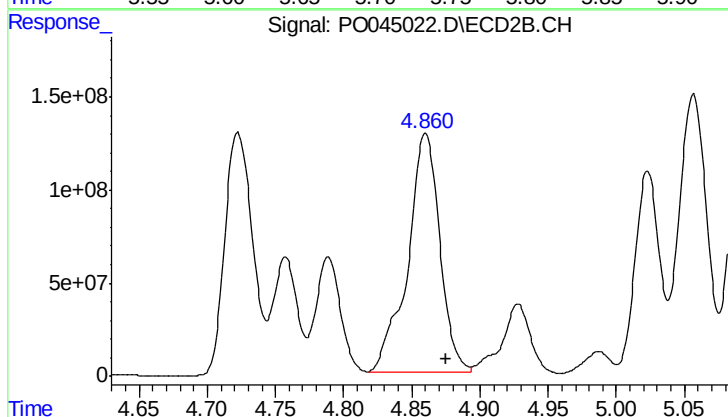
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: -0.016 min
Response: 1797434711
Conc: 193195.33 ng/ml m



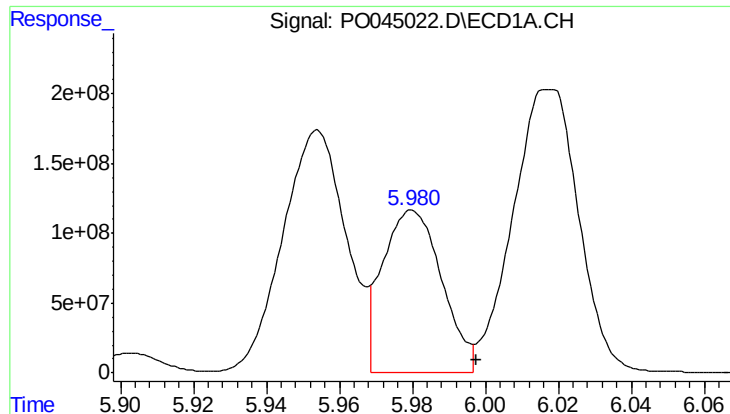
#22 AR-1248-2

R.T.: 5.727 min
Delta R.T.: -0.015 min
Response: 2099738960
Conc: 440785.39 ng/ml



#22 AR-1248-2

R.T.: 4.860 min
Delta R.T.: -0.015 min
Response: 2103029963
Conc: 250633.86 ng/ml



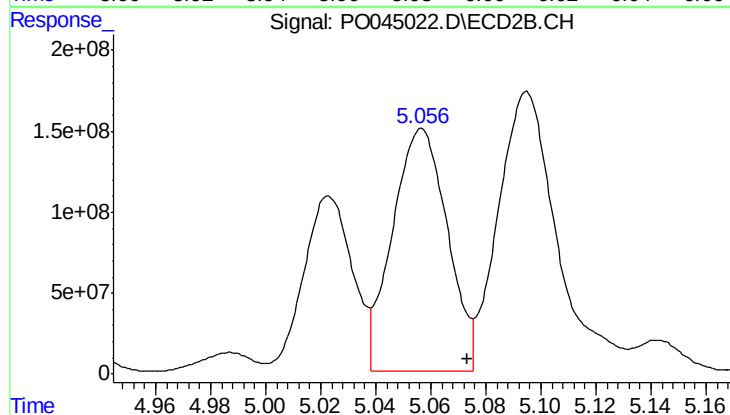
#23 AR-1248-3

R.T.: 5.980 min
Delta R.T.: -0.018 min
Response: 1321664635
Conc: 196606.54 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

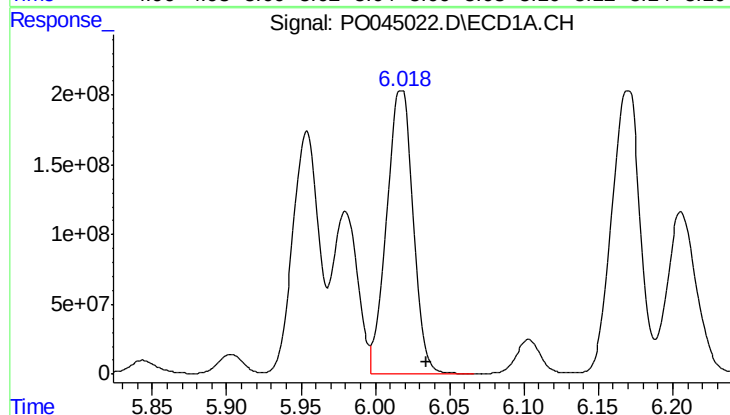
Manual Integrations
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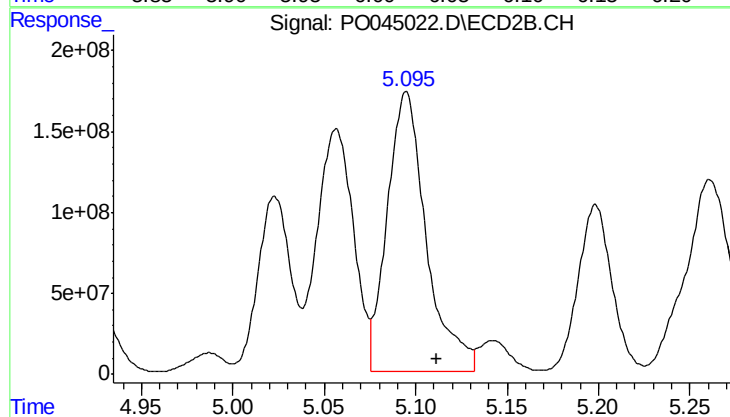
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.017 min
Response: 2088721478
Conc: 146051.13 ng/ml



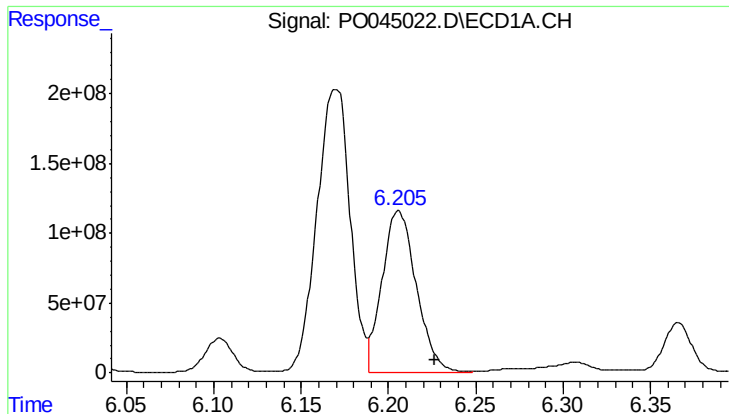
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.017 min
Response: 2554035667
Conc: 363842.91 ng/ml



#24 AR-1248-4

R.T.: 5.095 min
Delta R.T.: -0.017 min
Response: 2577440412
Conc: 196507.96 ng/ml



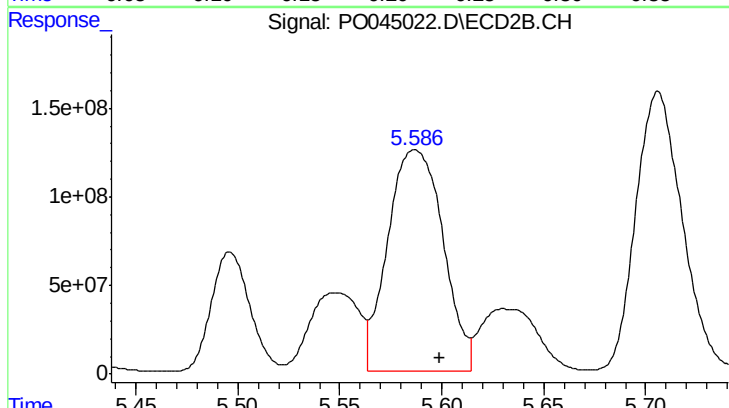
#25 AR-1248-5

R.T.: 6.206 min
Delta R.T.: -0.020 min
Response: 1593178455
Conc: 362754.67 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

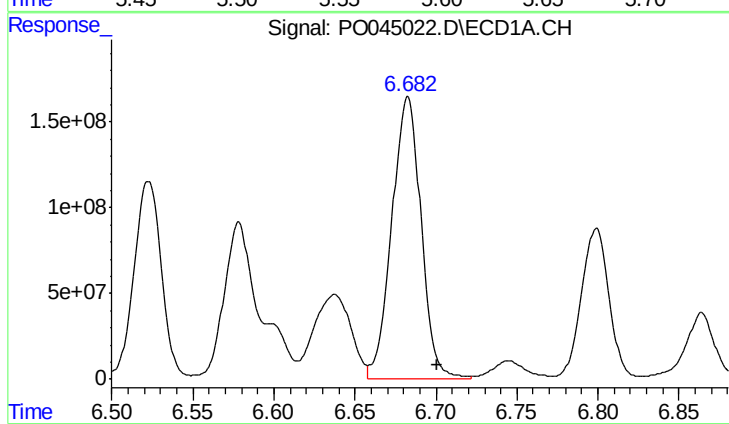
Manual Integrations
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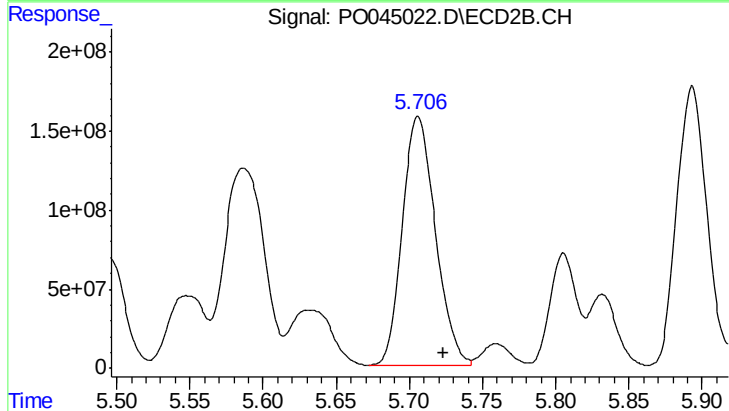
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: -0.012 min
Response: 2347887841
Conc: 329777.76 ng/ml



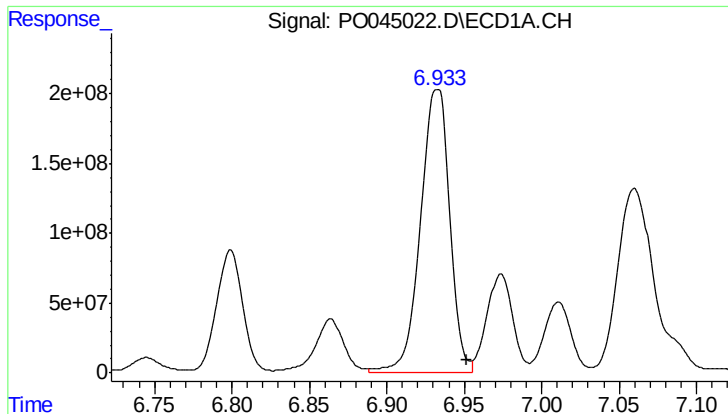
#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.019 min
Response: 2070857118
Conc: 221343.73 ng/ml



#31 AR-1260-1

R.T.: 5.706 min
Delta R.T.: -0.018 min
Response: 2487087690
Conc: 156767.66 ng/ml



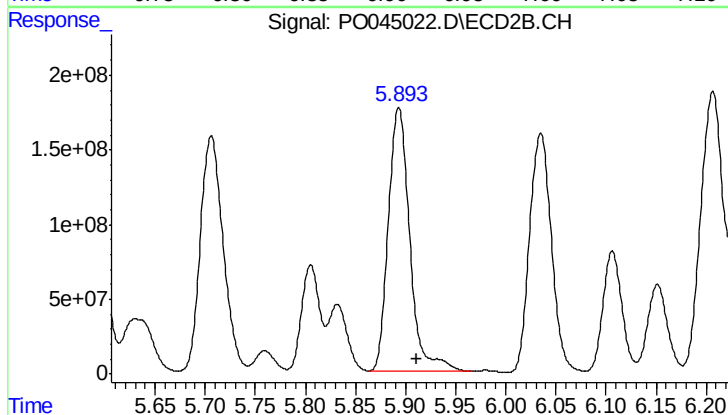
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.019 min
Response: 2689635007
Conc: 212176.75 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

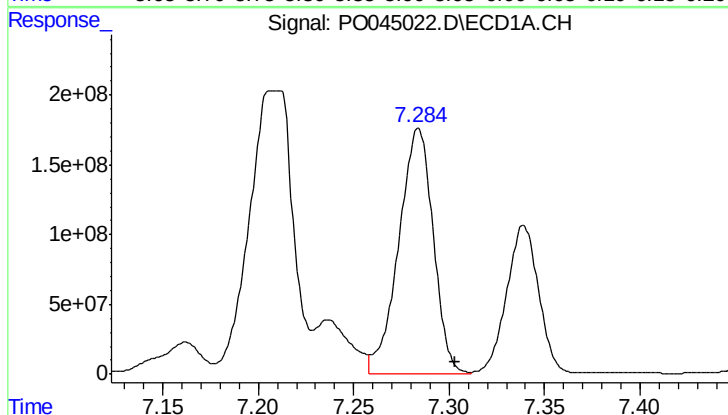
Manual Integrations
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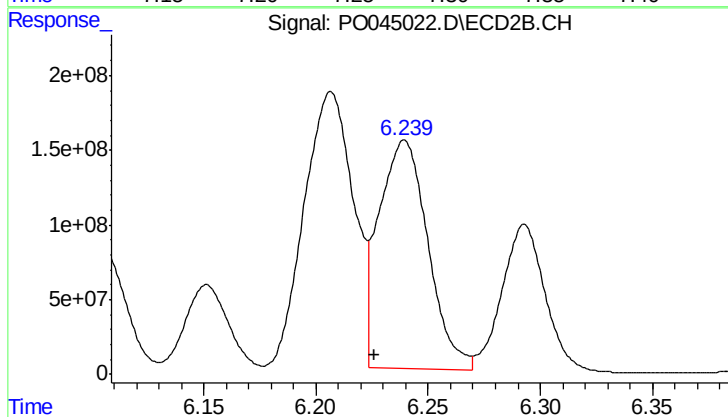
#32 AR-1260-2

R.T.: 5.893 min
Delta R.T.: -0.018 min
Response: 2649002798
Conc: 122036.71 ng/ml



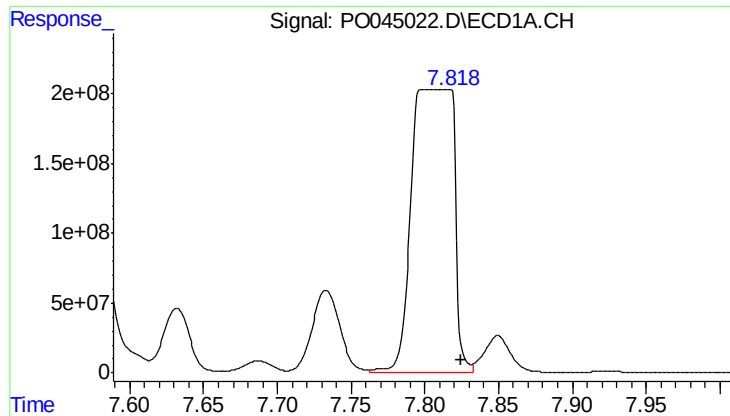
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.020 min
Response: 2226268299
Conc: 211525.89 ng/ml



#33 AR-1260-3

R.T.: 6.239 min
Delta R.T.: 0.013 min
Response: 2320823914
Conc: 108044.62 ng/ml



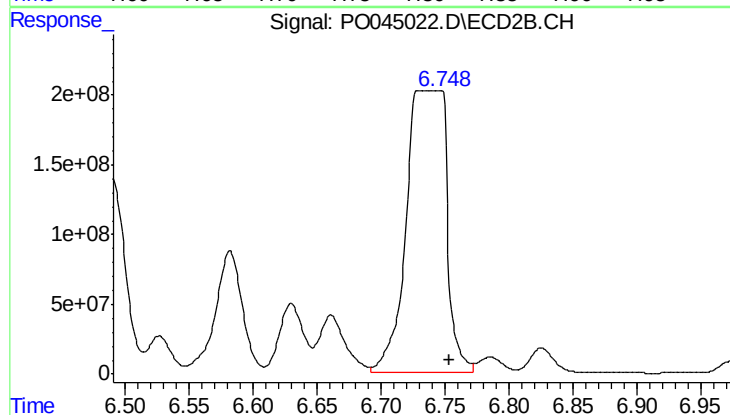
#34 AR-1260-4

R.T.: 7.810 min
Delta R.T.: -0.015 min
Response: 4031428016
Conc: 170029.18 ng/

Instrument :
ECD_O
ClientSampleId :
SB-01(0-1)

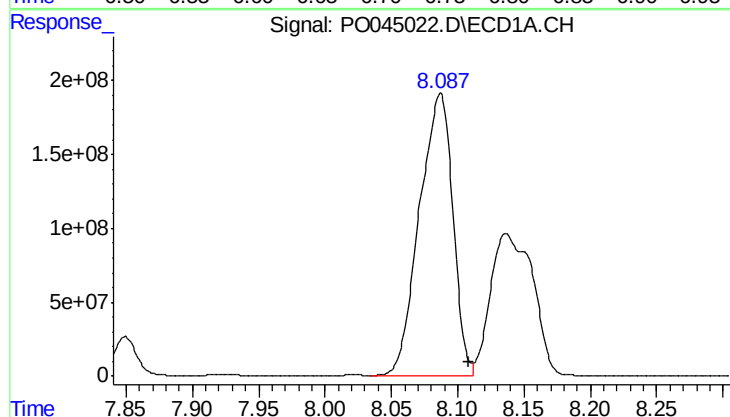
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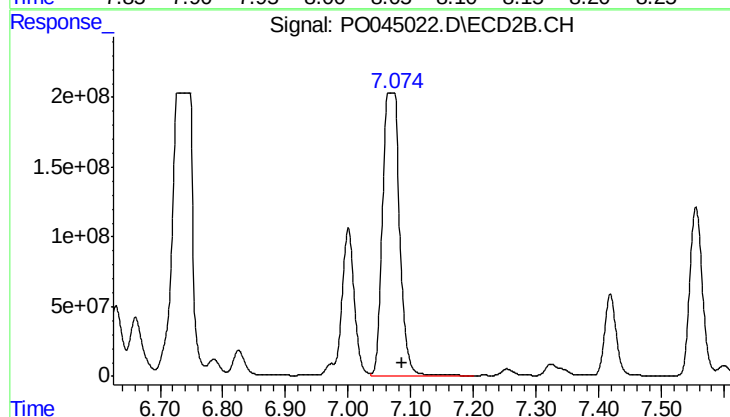
#34 AR-1260-4

R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 4450516827
Conc: 104866.61 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.022 min
Response: 3344975660
Conc: 229188.36 ng/ml



#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.014 min
Response: 3808920599
Conc: 130957.00 ng/ml