

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053220.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 00:52
 Operator : SM/SJ
 Sample : PB116160BSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116160BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:13:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.179	3.213	37814329	5255854	28.901	23.423m
2) SA Decachlor...	9.650	7.859	17242540	5729168	21.762	22.287
Target Compounds						
3) L1 AR-1016-1	5.325	4.202	10044030	1991172	262.018	220.871
4) L1 AR-1016-2	5.347	4.216	14671453	3080311	260.885	223.623
5) L1 AR-1016-3	5.407	4.376	8383232	1571037	248.790	217.006
6) L1 AR-1016-4	5.506	4.418	7054039	1211031	256.936	222.882
7) L1 AR-1016-5	5.792	4.612	6284891	1579168	238.379	216.258
31) L7 AR-1260-1	6.897	5.572	8983040	2902512	200.336	189.091
32) L7 AR-1260-2	7.152	5.756	10853989	3564498	195.425	186.255
33) L7 AR-1260-3	7.504	5.895	6964437	3244510	198.898	187.574
34) L7 AR-1260-4	7.729	6.343	7481220	2356214	192.424	203.685
35) L7 AR-1260-5	8.034	6.584	15600893	5707138	202.142	198.111

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

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Operator : SM/SJ
Sample : PB116160BSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

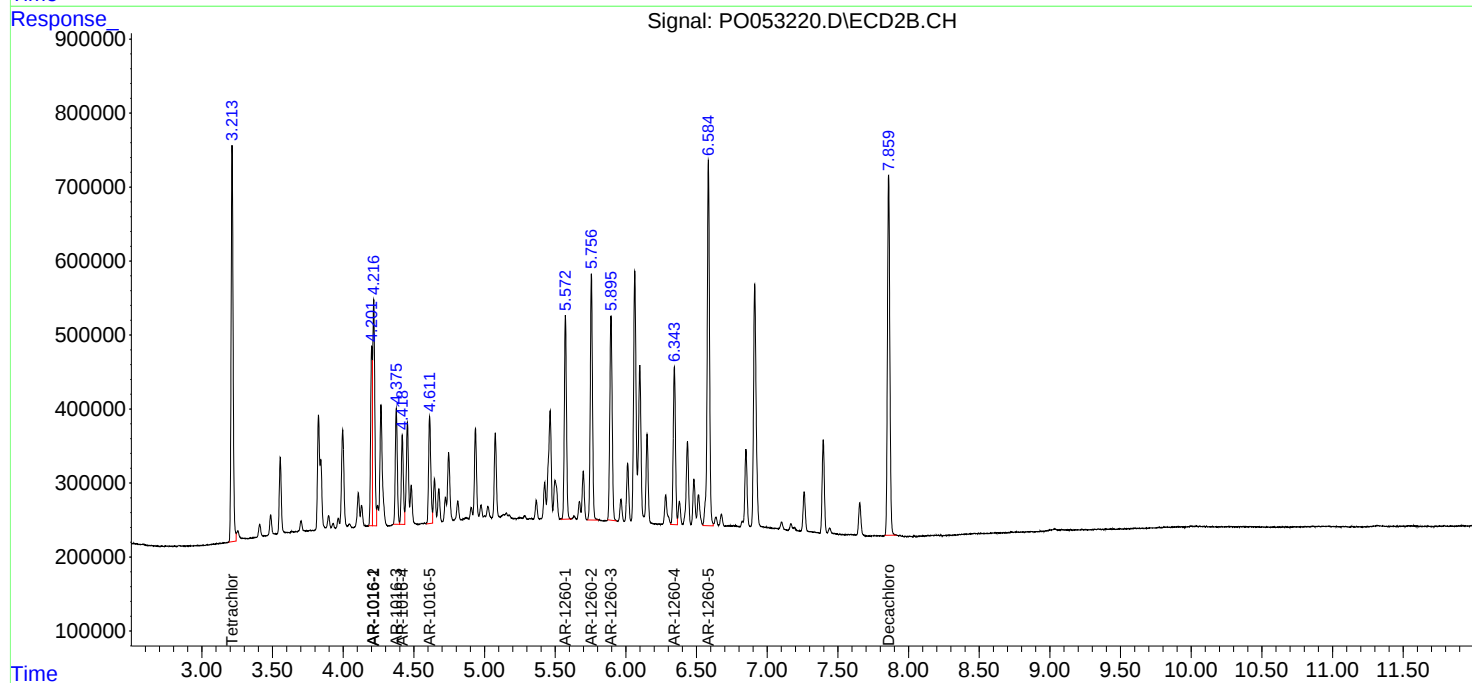
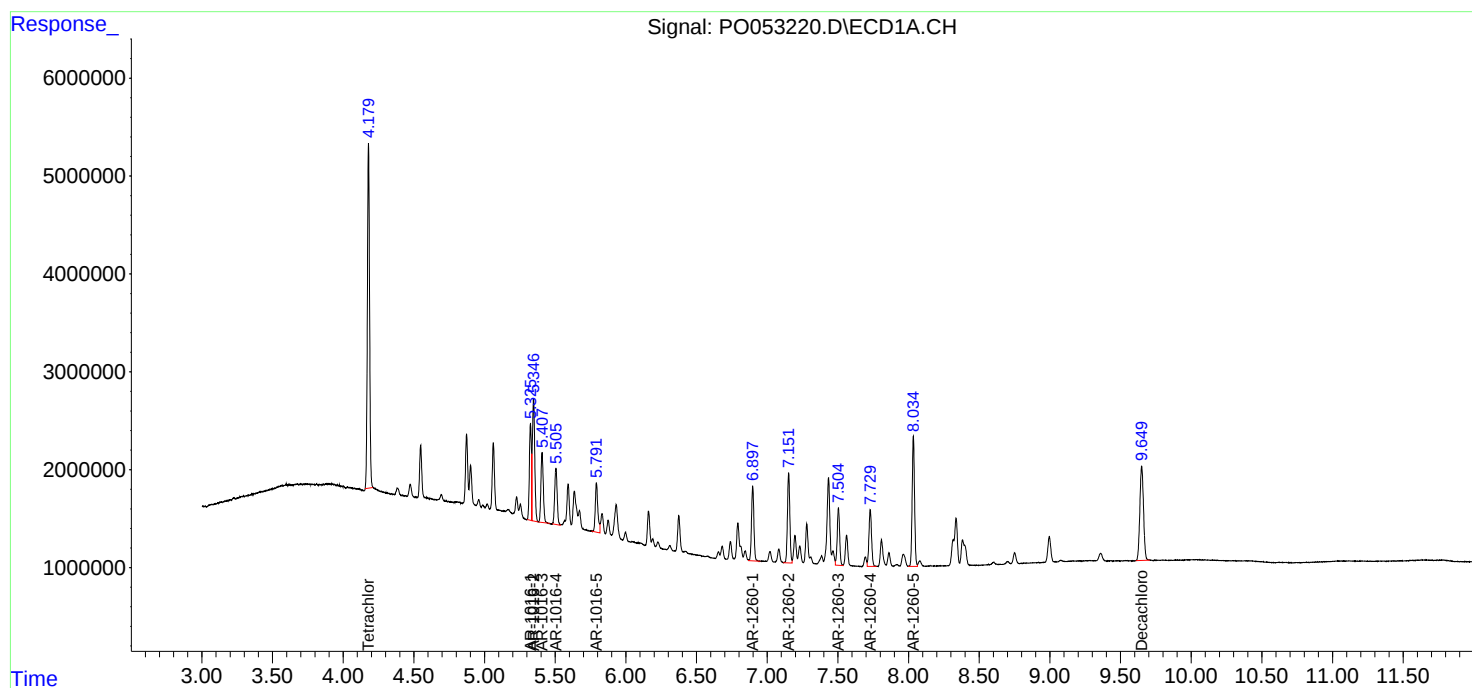
Instrument :
ECD_O
ClientSampled :
PB116160BSD

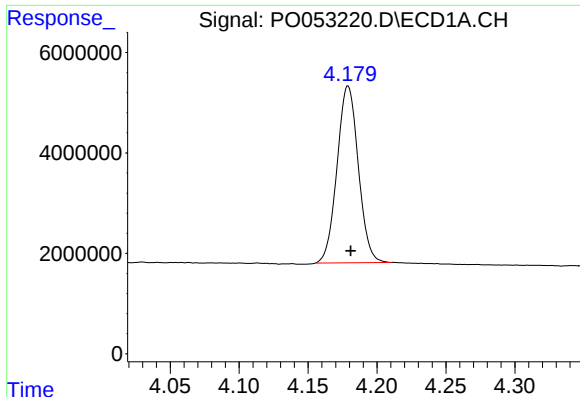
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:13:19 2019
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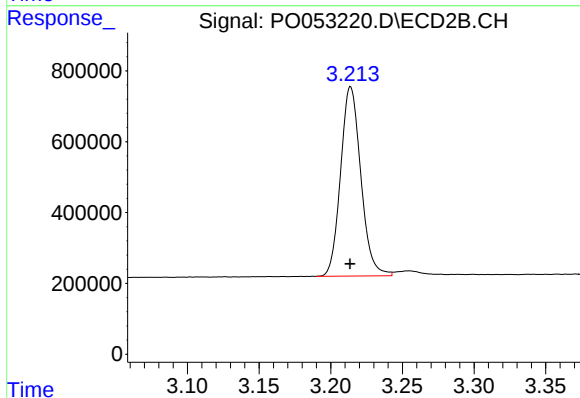
#1 Tetrachloro-m-xylene

R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 37814329
Conc: 28.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

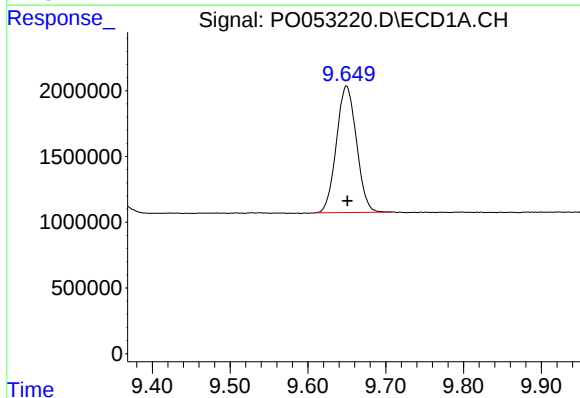
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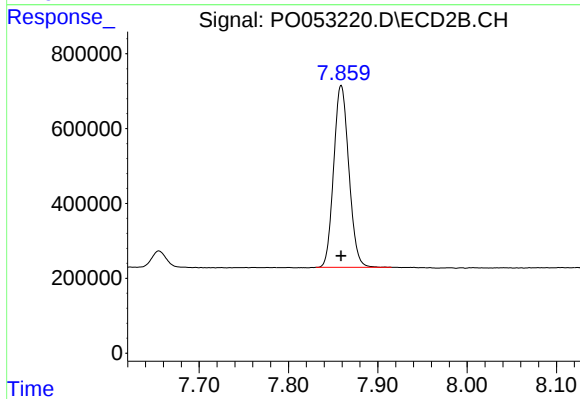
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 5255854
Conc: 23.42 ng/ml m



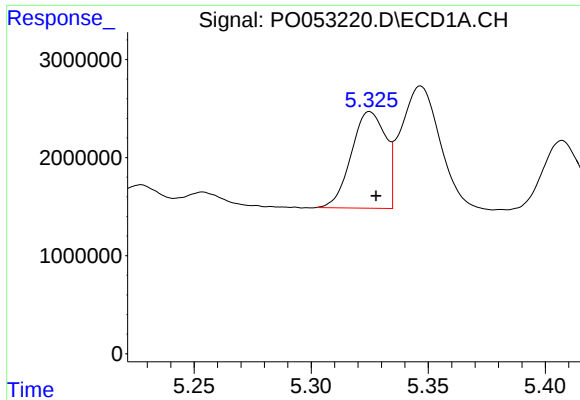
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: -0.001 min
Response: 17242540
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 5729168
Conc: 22.29 ng/ml



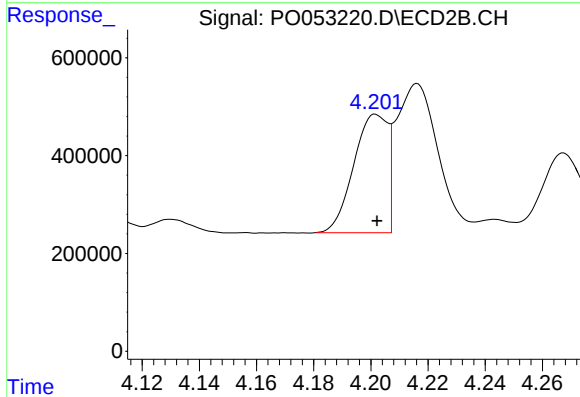
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 10044030
Conc: 262.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

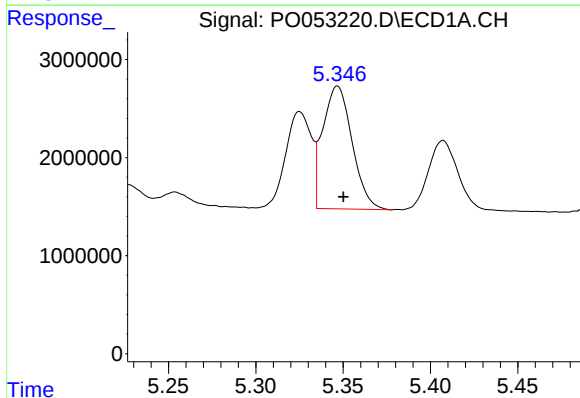
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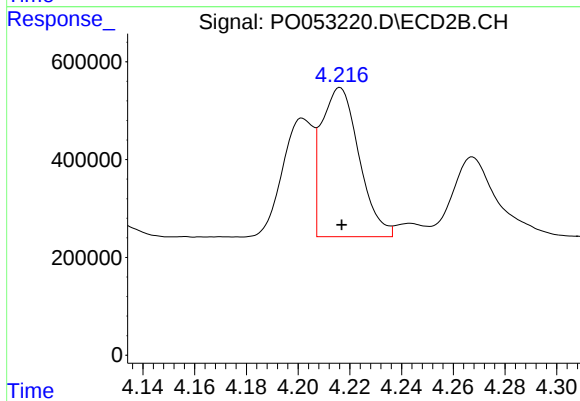
#3 AR-1016-1

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 1991172
Conc: 220.87 ng/ml



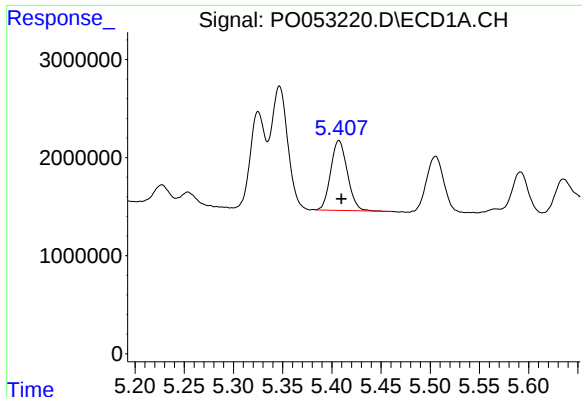
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 14671453
Conc: 260.88 ng/ml



#4 AR-1016-2

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 3080311
Conc: 223.62 ng/ml



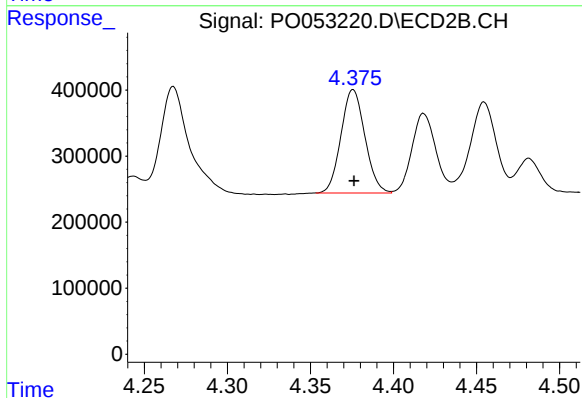
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 8383232
Conc: 248.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

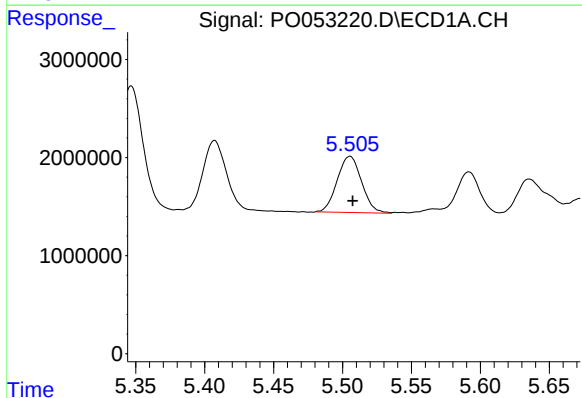
Manual Integrations
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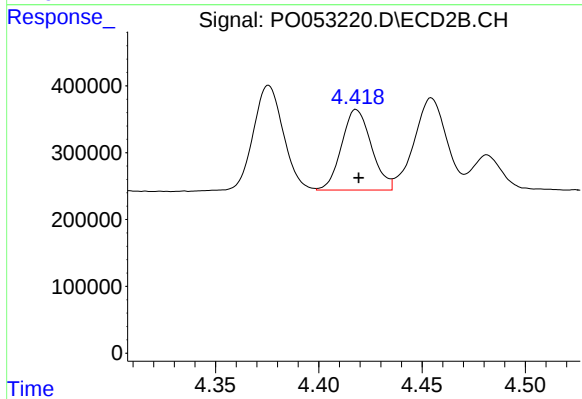
#5 AR-1016-3

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 1571037
Conc: 217.01 ng/ml



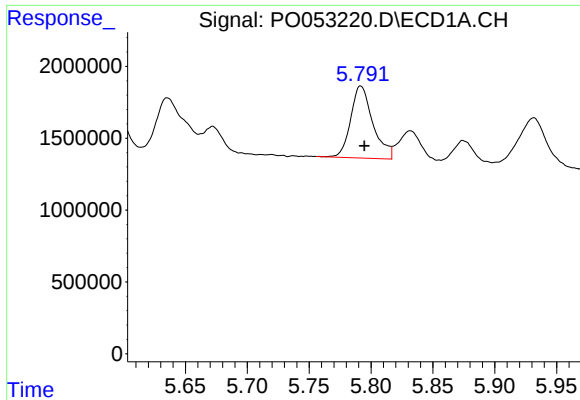
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 7054039
Conc: 256.94 ng/ml



#6 AR-1016-4

R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 1211031
Conc: 222.88 ng/ml



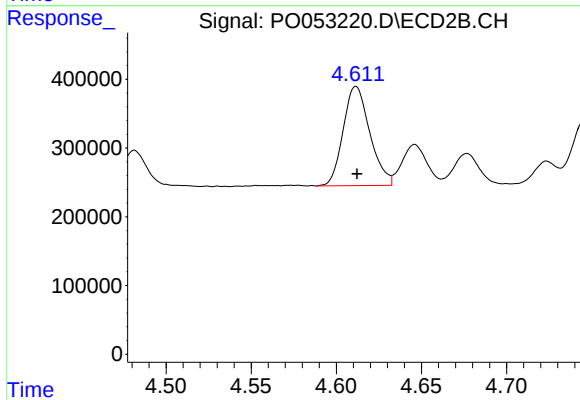
#7 AR-1016-5

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 6284891
Conc: 238.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

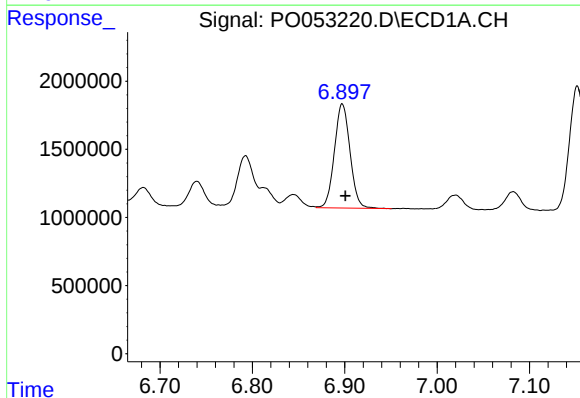
Manual Integrations
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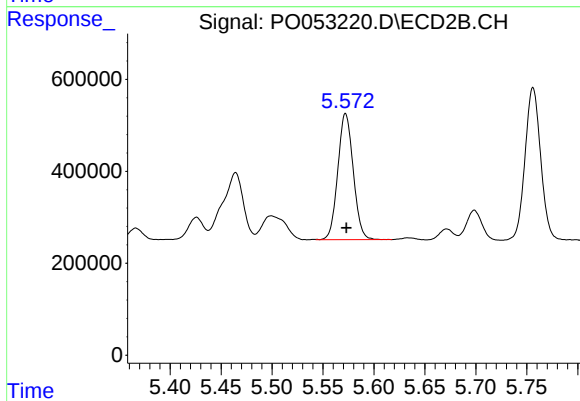
#7 AR-1016-5

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1579168
Conc: 216.26 ng/ml



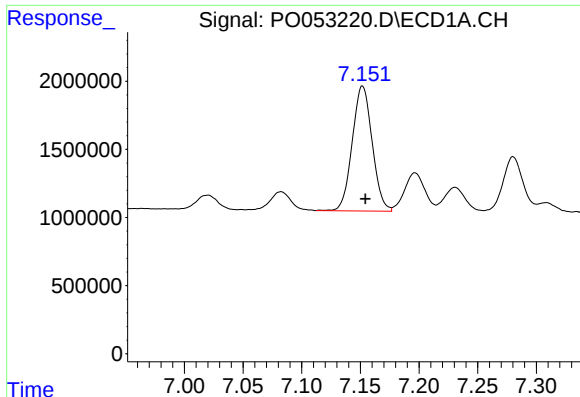
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 8983040
Conc: 200.34 ng/ml



#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 2902512
Conc: 189.09 ng/ml



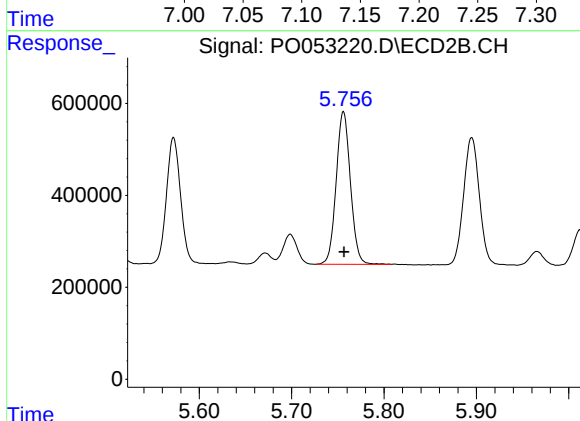
#32 AR-1260-2

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 10853989
Conc: 195.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

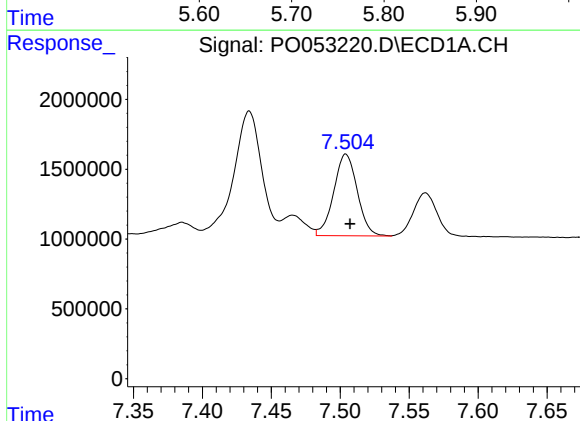
Manual Integrations
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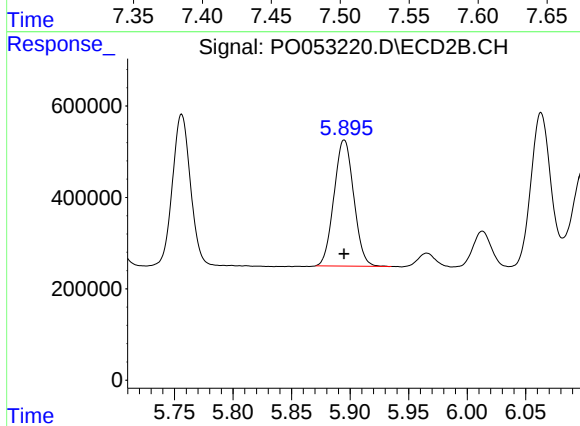
#32 AR-1260-2

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 3564498
Conc: 186.26 ng/ml



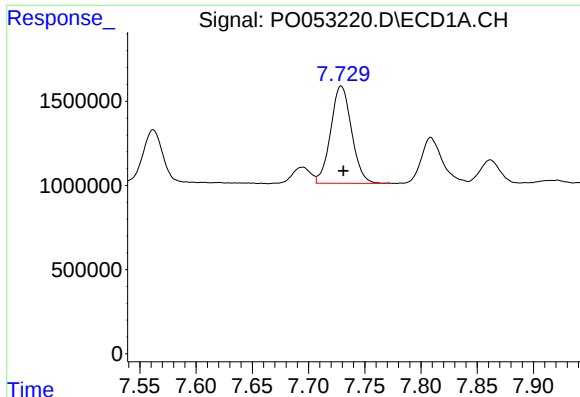
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 6964437
Conc: 198.90 ng/ml



#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 3244510
Conc: 187.57 ng/ml



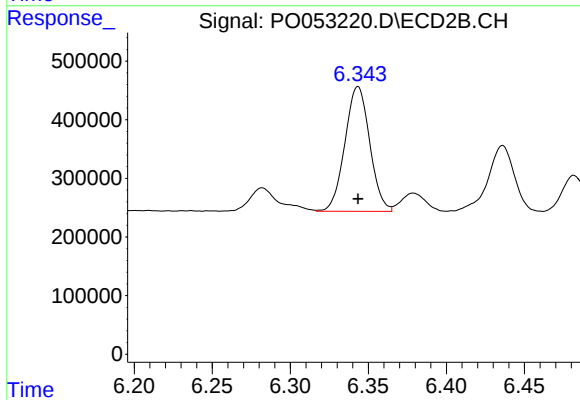
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.002 min
Response: 7481220
Conc: 192.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

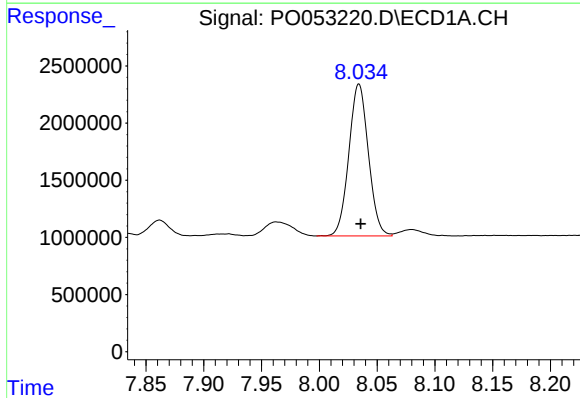
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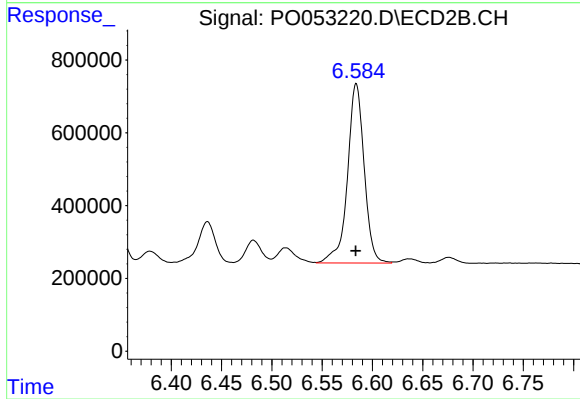
#34 AR-1260-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 2356214
Conc: 203.69 ng/ml



#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 15600893
Conc: 202.14 ng/ml



#35 AR-1260-5

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 5707138
Conc: 198.11 ng/ml