

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 09:29
 Operator : SM\SJ
 Sample : PB118049BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118049BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 00:43:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.180	3.635	128.4E6	67104937	22.060	21.727
2) SA Decachlor...	9.590	8.504	101.3E6	47407164	21.010m	21.176
Target Compounds						
3) L1 AR-1016-1	5.319	4.690	38267668	21093229	190.146m	187.474
4) L1 AR-1016-2	5.339	4.706	59130231	32680558	188.417m	192.928
5) L1 AR-1016-3	5.400	4.880	33239061	15709409	182.503	182.259
6) L1 AR-1016-4	5.500	4.919	28338353	12197838	189.433	176.325
7) L1 AR-1016-5	5.781	5.128	26130435	15718428	179.971	180.324
31) L7 AR-1260-1	6.875	6.133	48159889	28662100	185.969	184.677
32) L7 AR-1260-2	7.127	6.320	65014136	35487252	188.612	188.092
33) L7 AR-1260-3	7.479	6.469	44750098	31640821	157.780	185.804
34) L7 AR-1260-4	7.708	6.930	43031066	22688915	159.839	162.691
35) L7 AR-1260-5	8.012	7.174	98144886	54381910	155.779	163.969

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 09:29
Operator : SM\SJ
Sample : PB118049BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

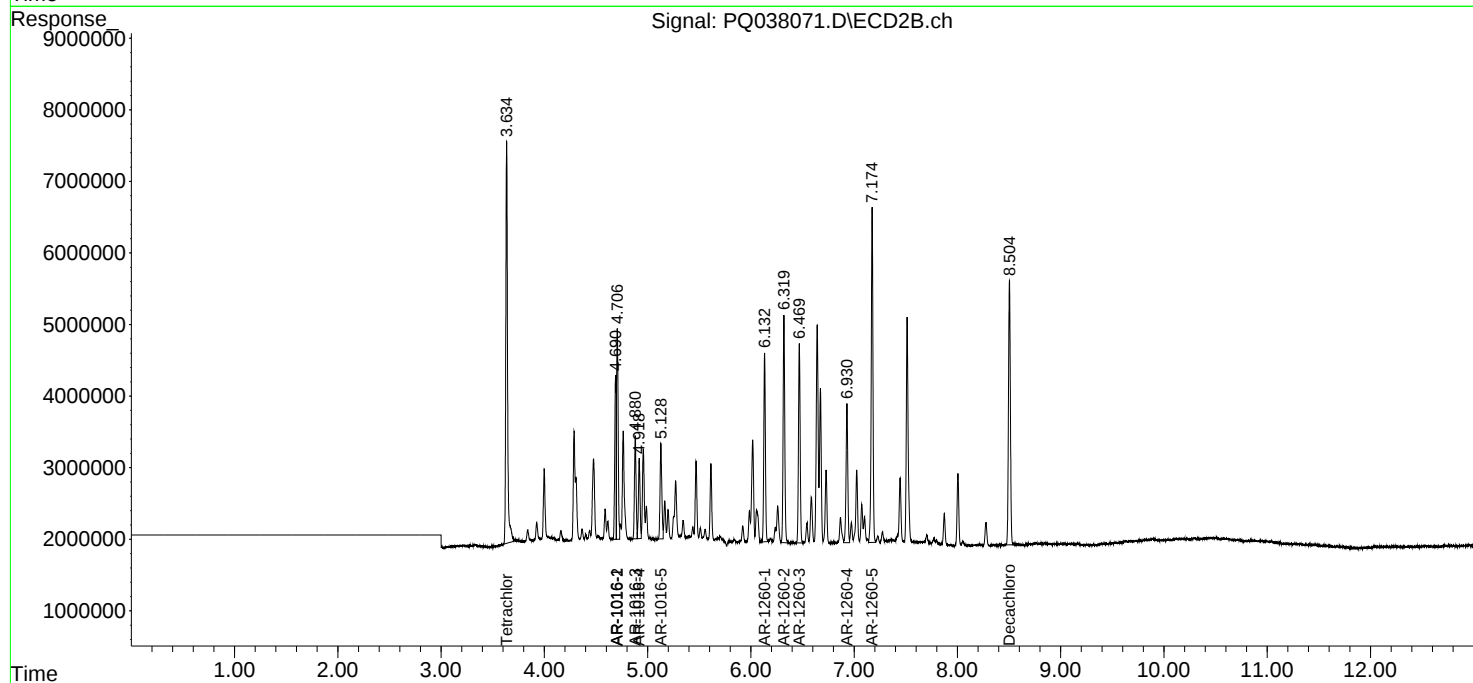
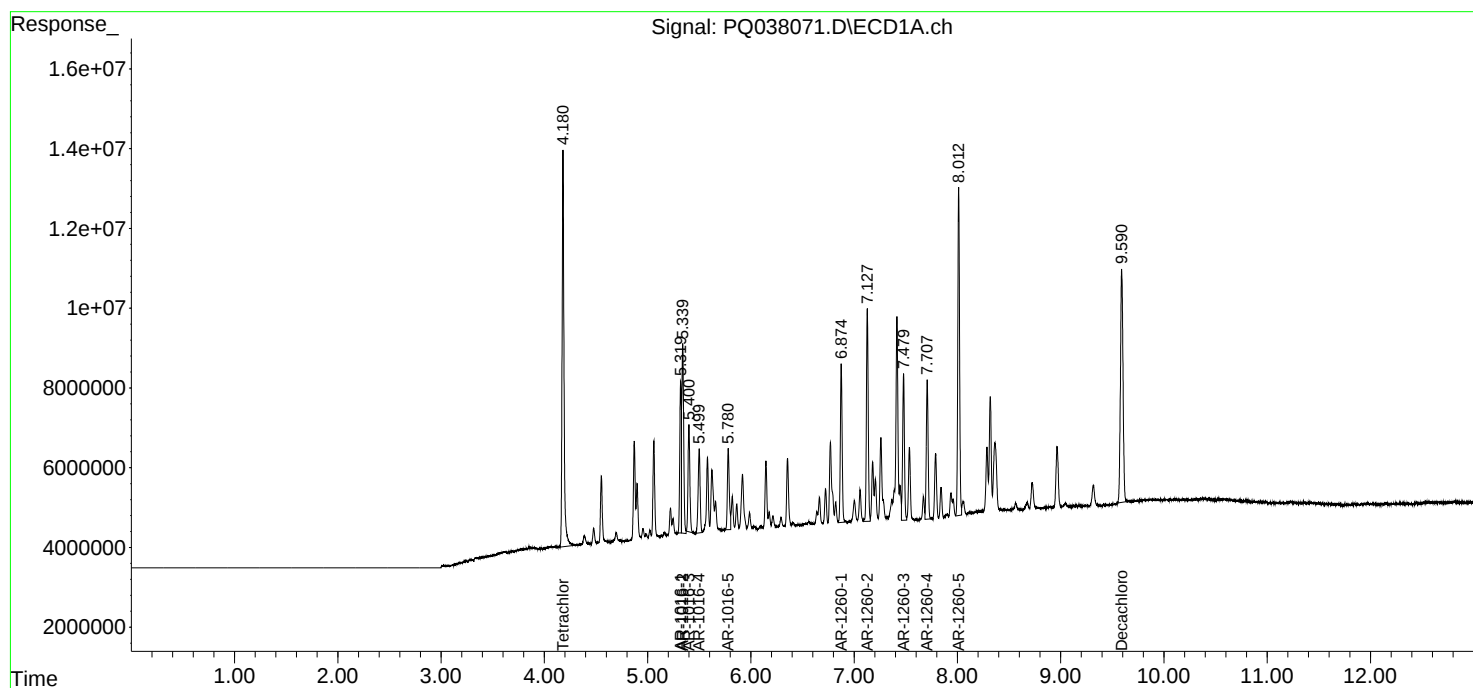
Instrument :
ECD_Q
ClientSampleId :
PB118049BS

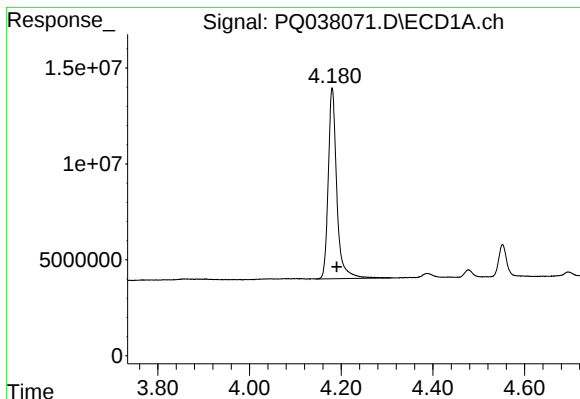
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 00:43:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





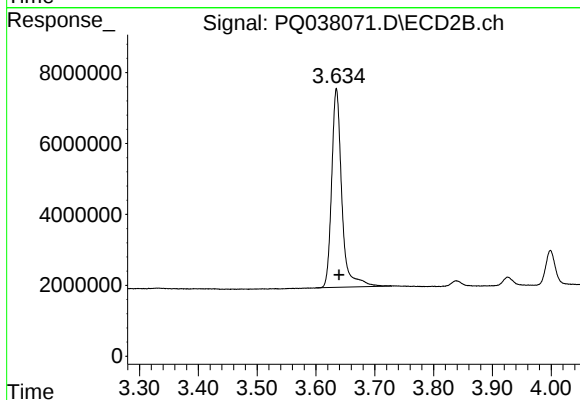
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.010 min
Response: 128357982
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BS

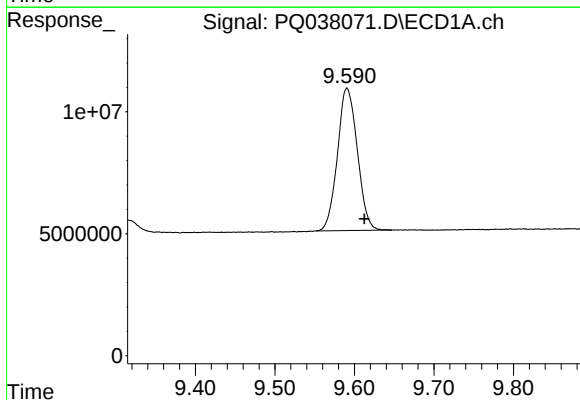
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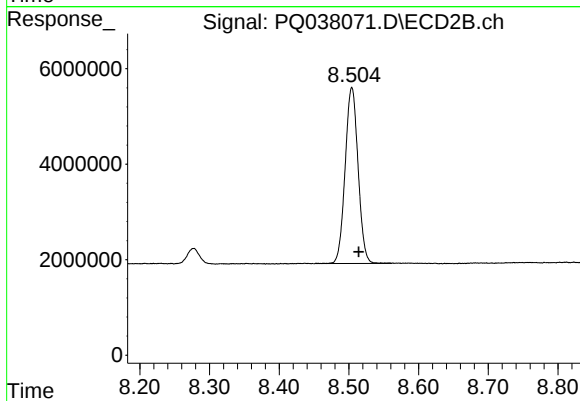
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 67104937
Conc: 21.73 ng/ml



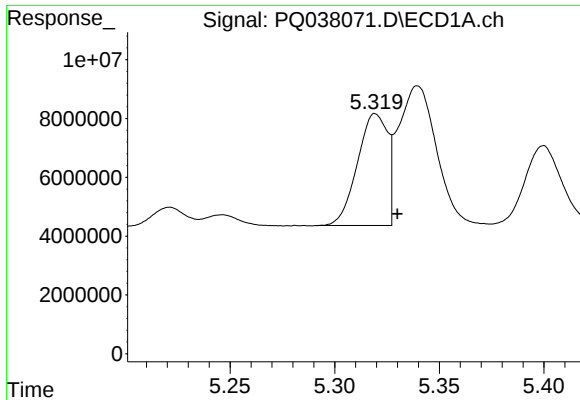
#2 Decachlorobiphenyl

R.T.: 9.590 min
Delta R.T.: -0.022 min
Response: 101296395
Conc: 21.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 47407164
Conc: 21.18 ng/ml



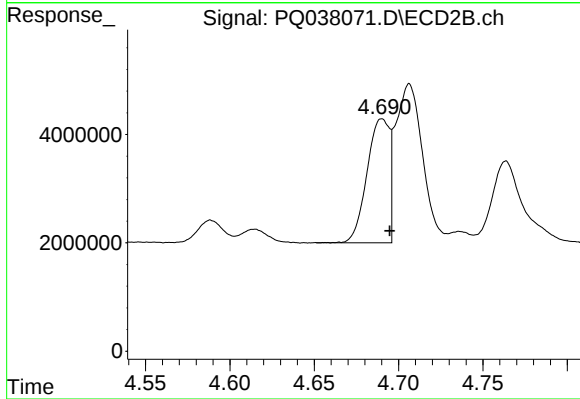
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: -0.011 min
Response: 38267668
Conc: 190.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118049BS

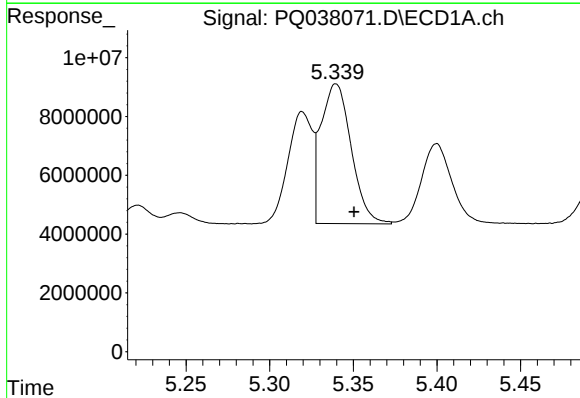
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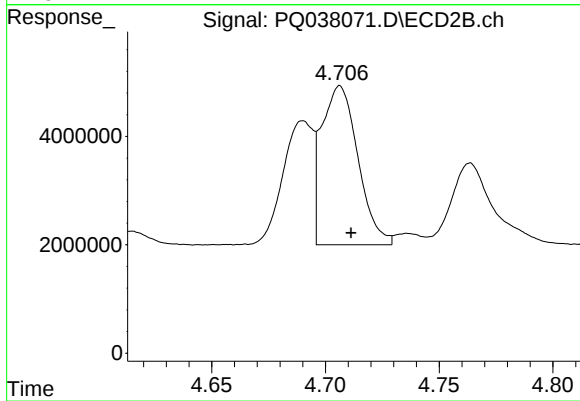
#3 AR-1016-1

R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 21093229
Conc: 187.47 ng/ml



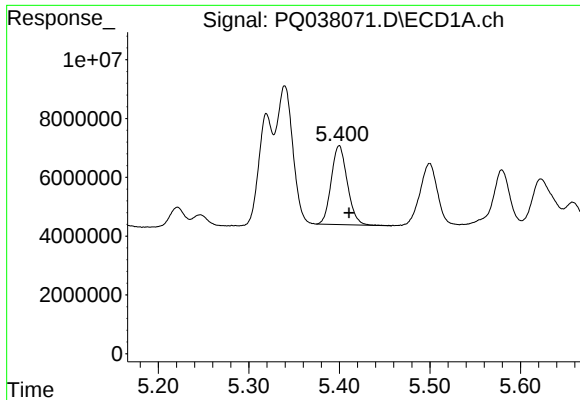
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.012 min
Response: 59130231
Conc: 188.42 ng/ml m



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: -0.005 min
Response: 32680558
Conc: 192.93 ng/ml



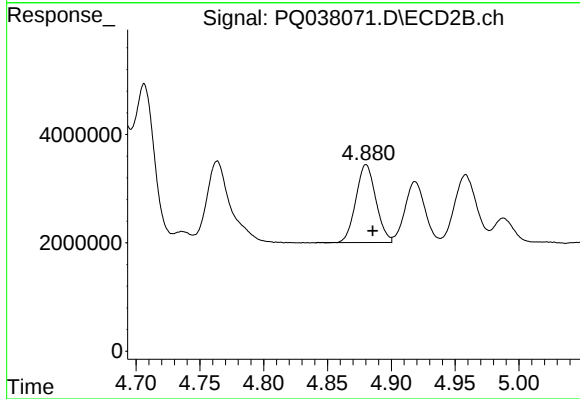
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.011 min
Response: 33239061
Conc: 182.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BS

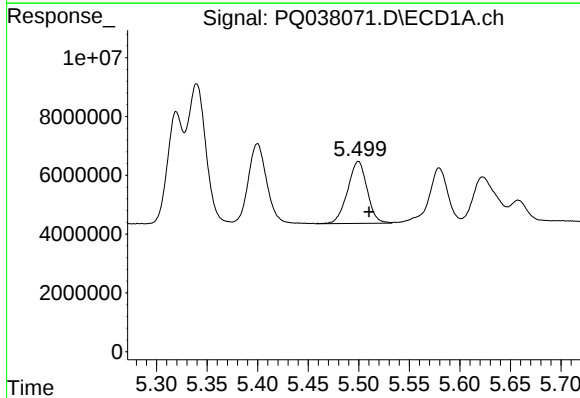
Manual Integrations
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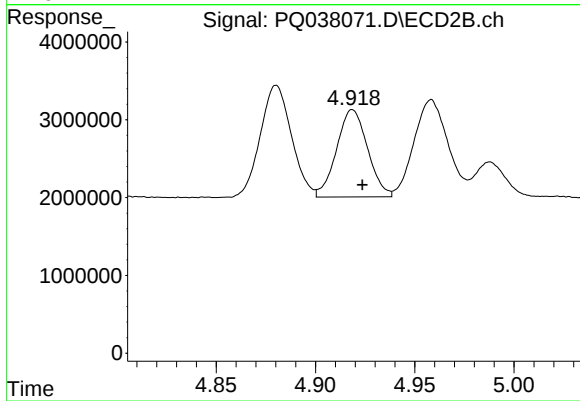
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 15709409
Conc: 182.26 ng/ml



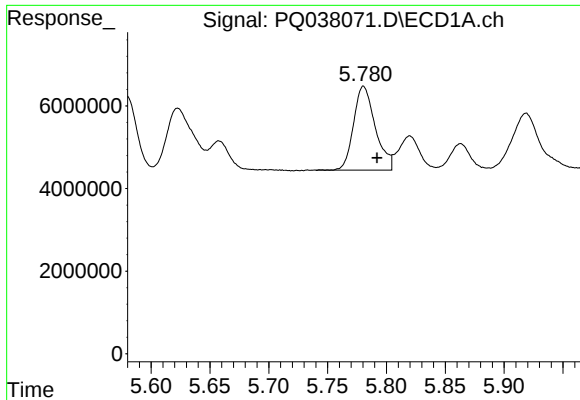
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.011 min
Response: 28338353
Conc: 189.43 ng/ml



#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 12197838
Conc: 176.32 ng/ml



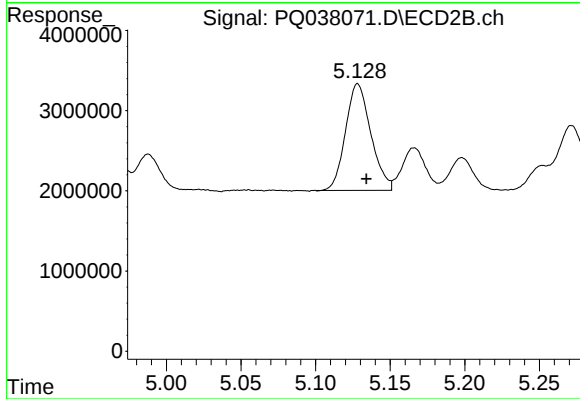
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.011 min
Response: 26130435
Conc: 179.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BS

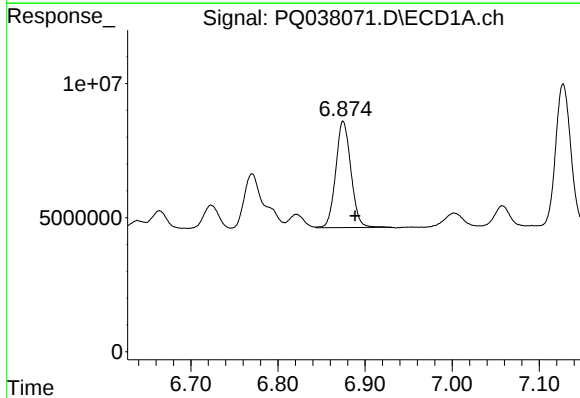
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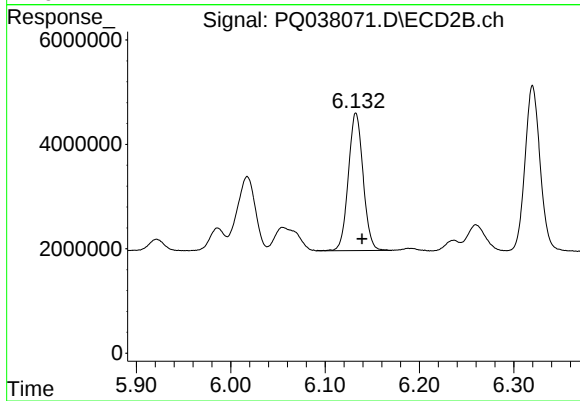
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.006 min
Response: 15718428
Conc: 180.32 ng/ml



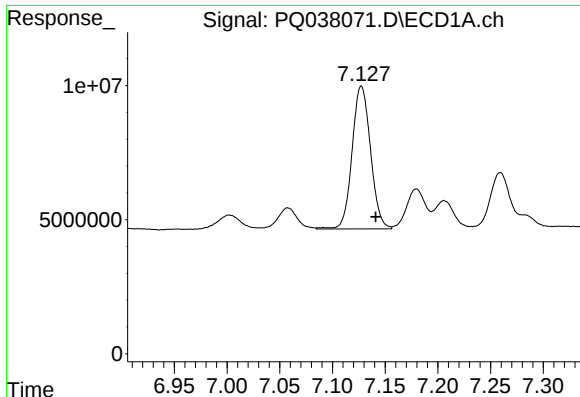
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.014 min
Response: 48159889
Conc: 185.97 ng/ml



#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 28662100
Conc: 184.68 ng/ml



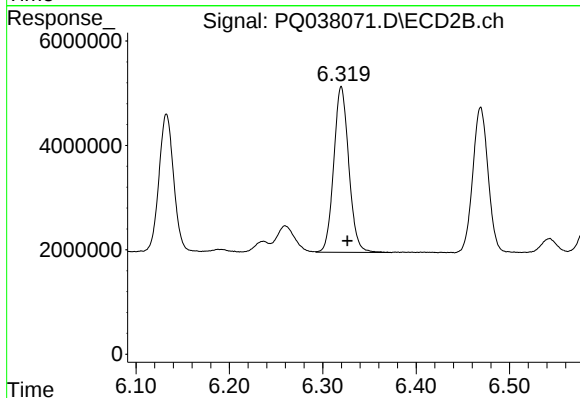
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.014 min
Response: 65014136
Conc: 188.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BS

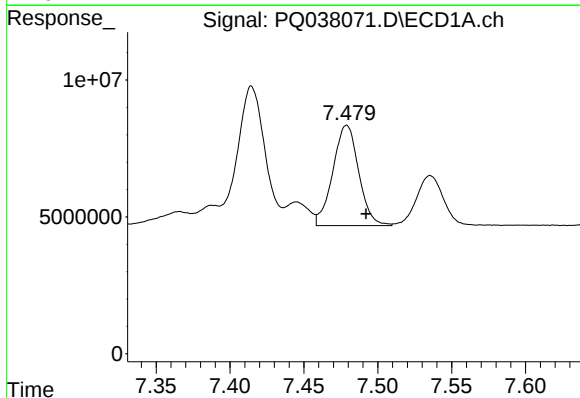
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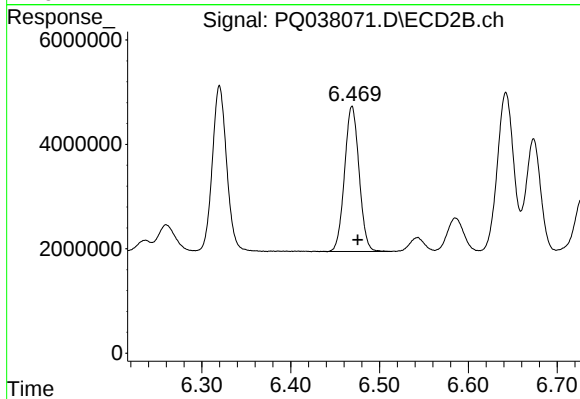
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 35487252
Conc: 188.09 ng/ml



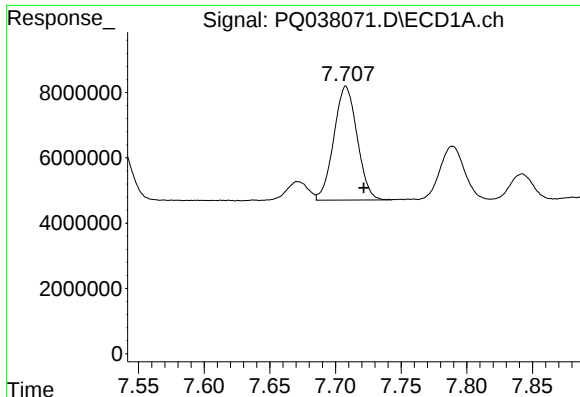
#33 AR-1260-3

R.T.: 7.479 min
Delta R.T.: -0.013 min
Response: 44750098
Conc: 157.78 ng/ml



#33 AR-1260-3

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 31640821
Conc: 185.80 ng/ml



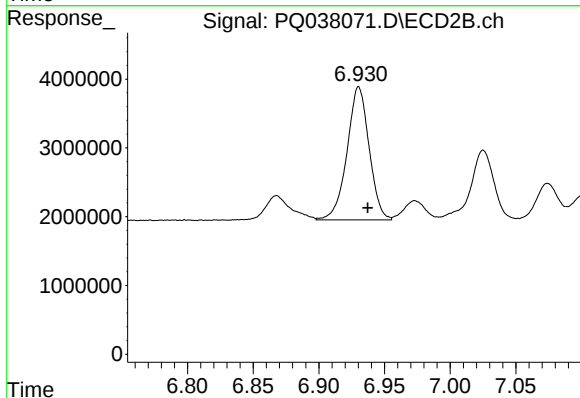
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: -0.014 min
Response: 43031066
Conc: 159.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BS

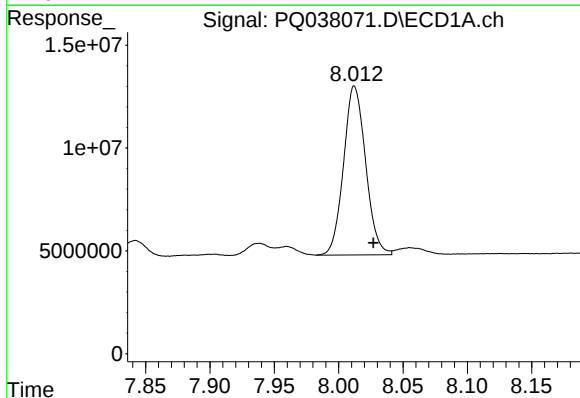
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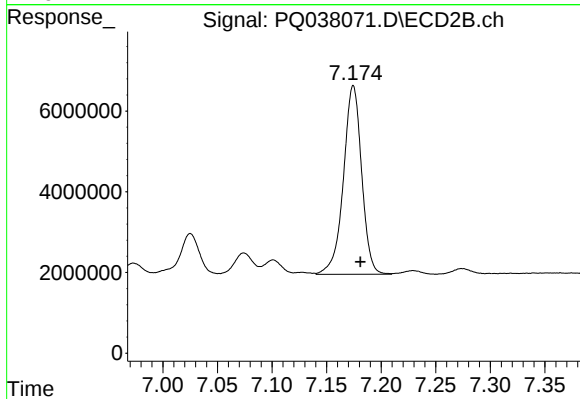
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 22688915
Conc: 162.69 ng/ml



#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.015 min
Response: 98144886
Conc: 155.78 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.006 min
Response: 54381910
Conc: 163.97 ng/ml