

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030920\
 Data File : PQ046800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 17:17
 Operator : AJ\MA
 Sample : L1841-24 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 W-ROOF-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:18:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 10 04:56:12 2020
 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...	5.178	4.323	69296179	28214246	3.708	3.127m
2)	SA Decachlor...	11.307	9.743	21140445	16109732	2.224	2.200
Target Compounds							
21)	L5 AR-1248-1	6.495	5.606	57161920	26717186	155.372	154.150
22)	L5 AR-1248-2	6.790	5.871	238.6E6	110.9E6	477.482	483.236
23)	L5 AR-1248-3	7.009	5.917	389.7E6	106.1E6	704.586	440.958 #
24)	L5 AR-1248-4	7.436	6.106	914.1E6	206.8E6	1437.184	697.224 #
25)	L5 AR-1248-5	7.476	6.531	864.2E6	442.0E6	1428.640	1509.018
31)	L7 AR-1260-1	8.187	7.208	842.8E6	707.6E6	1199.042	1475.938
32)	L7 AR-1260-2	8.451	7.403	1290.5E6	772.4E6	1432.348	1339.409
33)	L7 AR-1260-3	8.819	7.563	1100.0E6	715.5E6	1599.083	1344.818
34)	L7 AR-1260-4	9.057	8.049	1044.7E6	776.0E6	1637.133	1869.160
35)	L7 AR-1260-5	9.396	8.294	2465.7E6	2224.7E6	1878.589	2191.058

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

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ALS Vial : 25 Sample Multiplier: 1

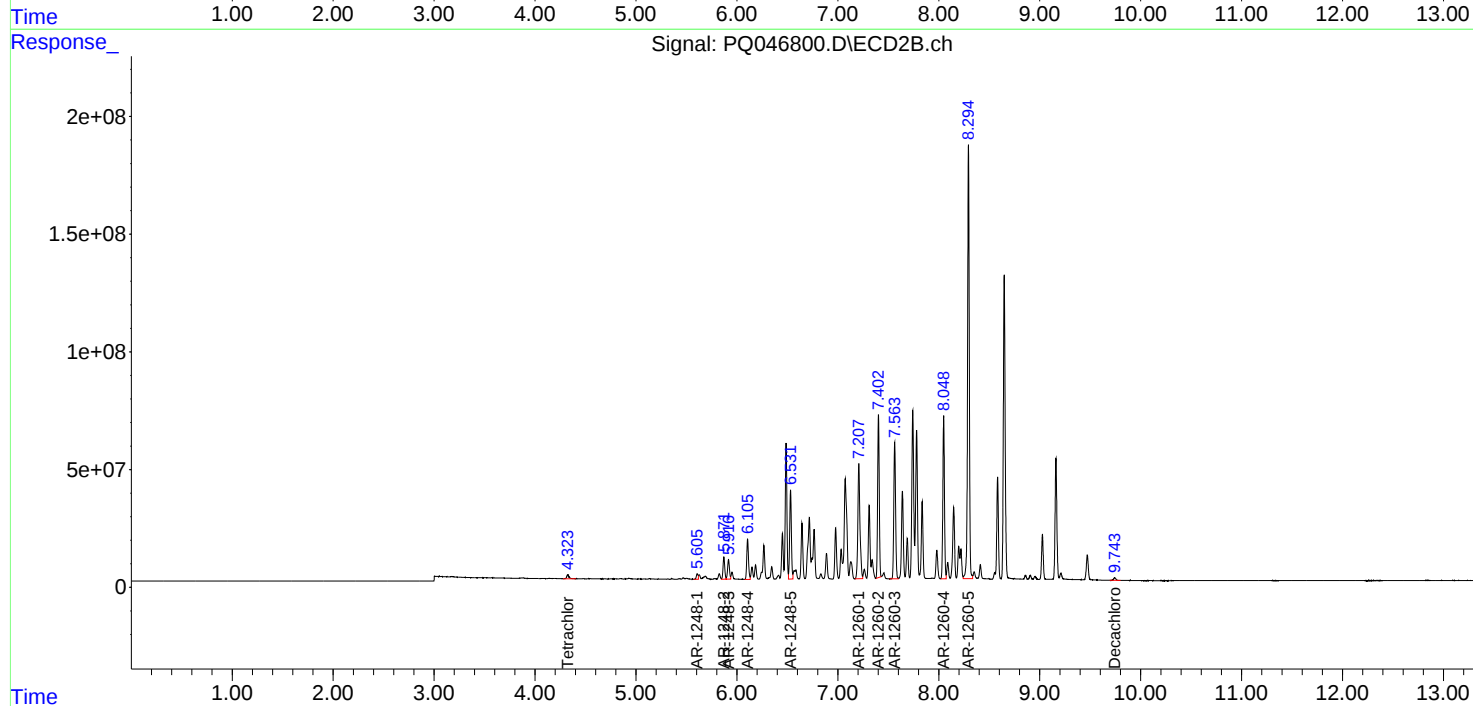
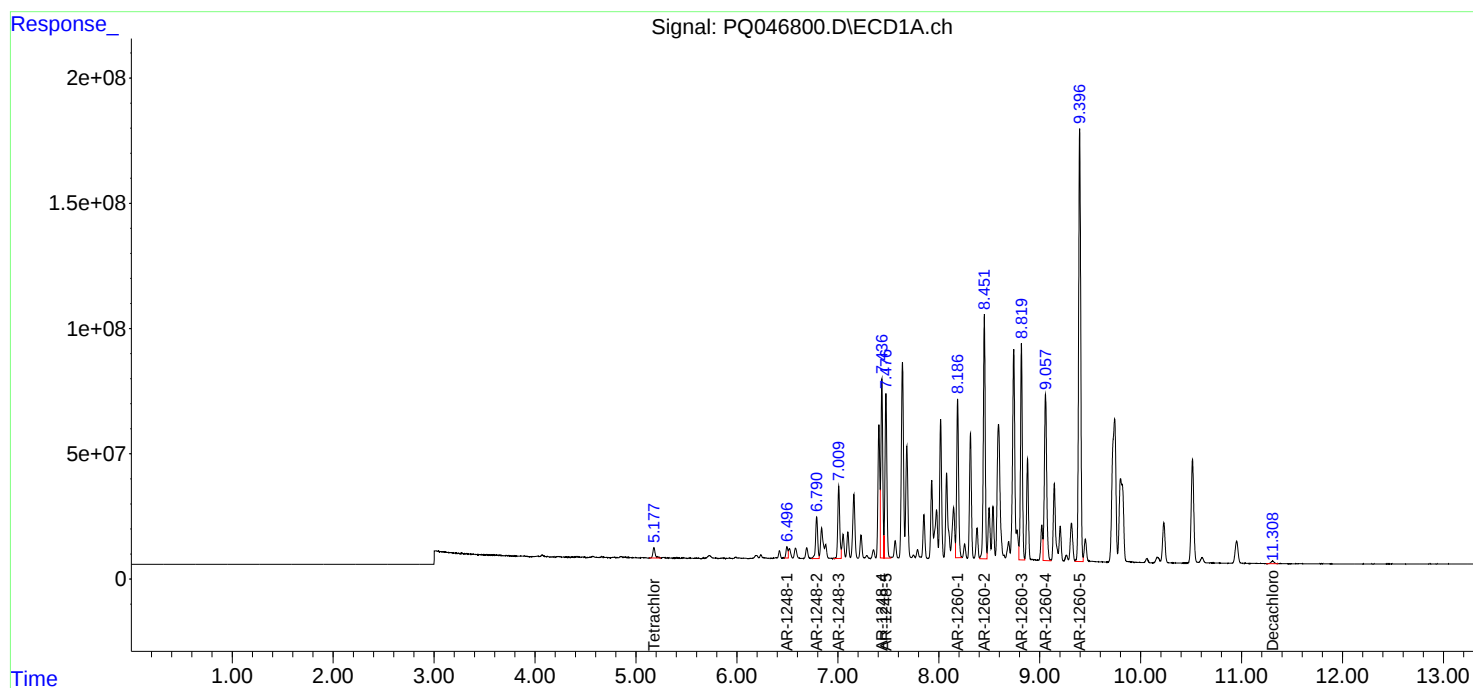
Instrument :
ECD_Q
ClientSampled :
W-ROOF-A

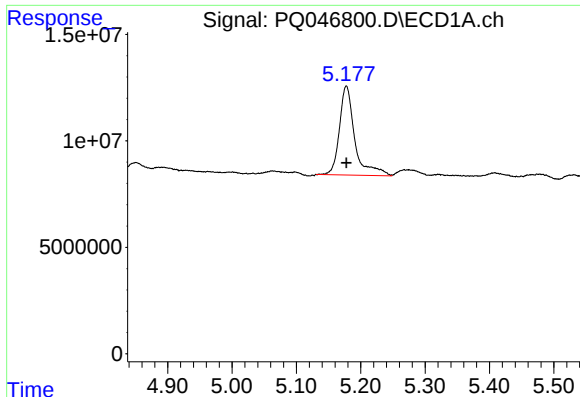
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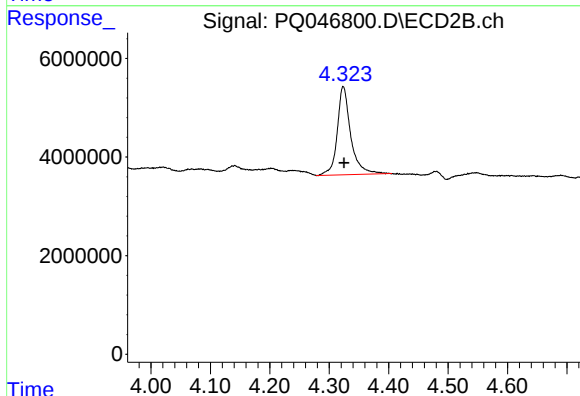
#1 Tetrachloro-m-xylene

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 69296179
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W-ROOF-A

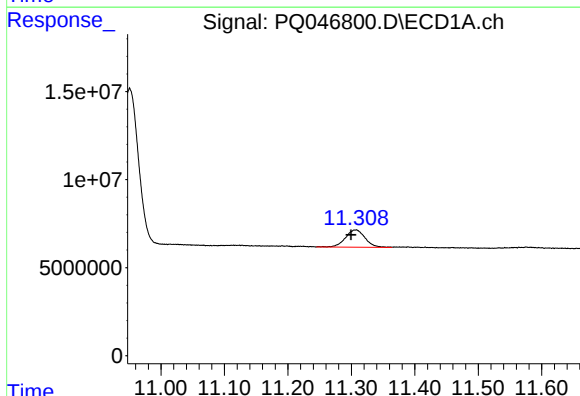
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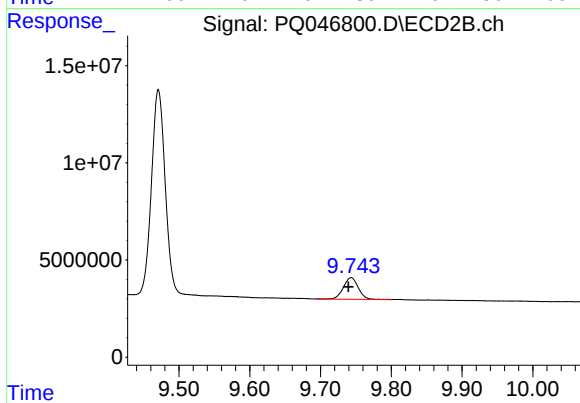
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 28214246
Conc: 3.13 ng/ml m



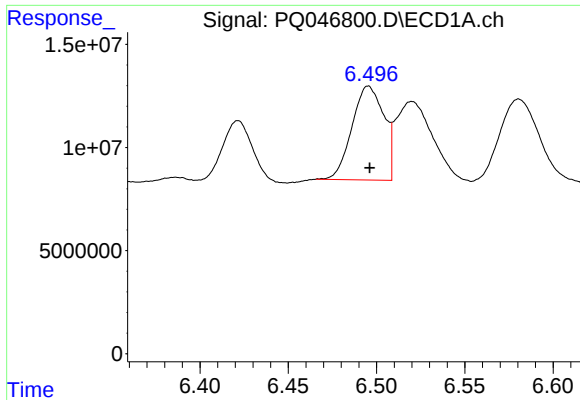
#2 Decachlorobiphenyl

R.T.: 11.307 min
Delta R.T.: 0.007 min
Response: 21140445
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.743 min
Delta R.T.: 0.004 min
Response: 16109732
Conc: 2.20 ng/ml



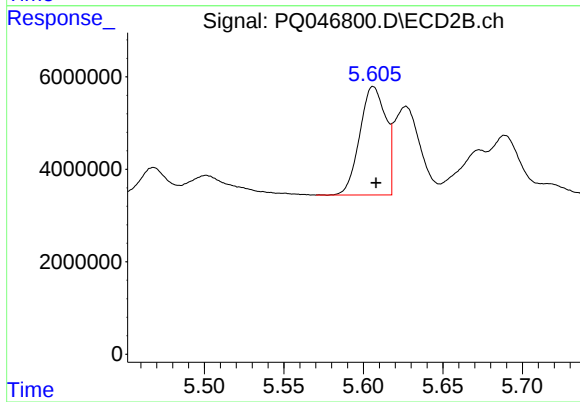
#21 AR-1248-1

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 57161920
Conc: 155.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W-ROOF-A

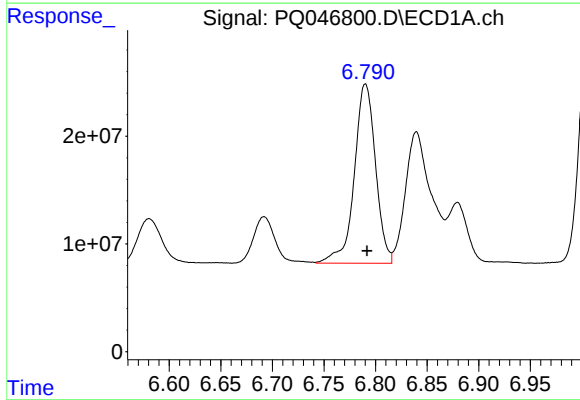
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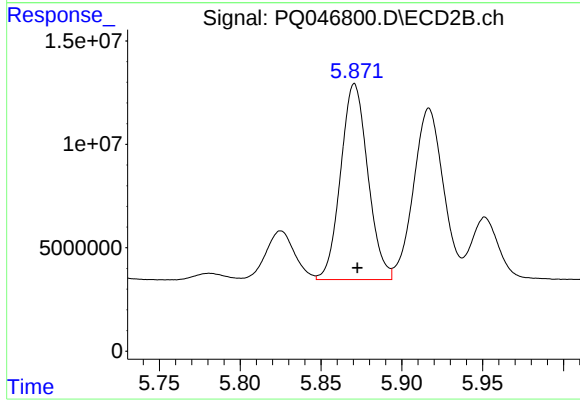
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 26717186
Conc: 154.15 ng/ml



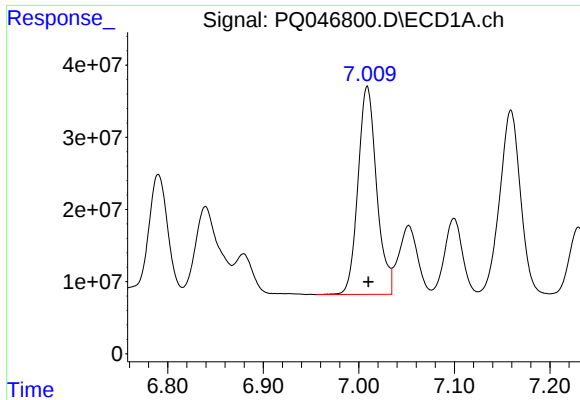
#22 AR-1248-2

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 238562735
Conc: 477.48 ng/ml



#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 110905175
Conc: 483.24 ng/ml



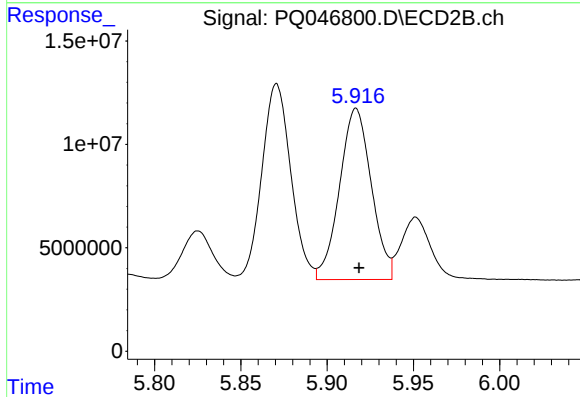
#23 AR-1248-3

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 389723476
Conc: 704.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W-ROOF-A

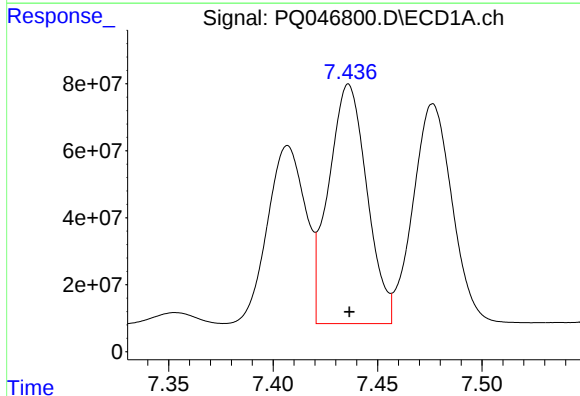
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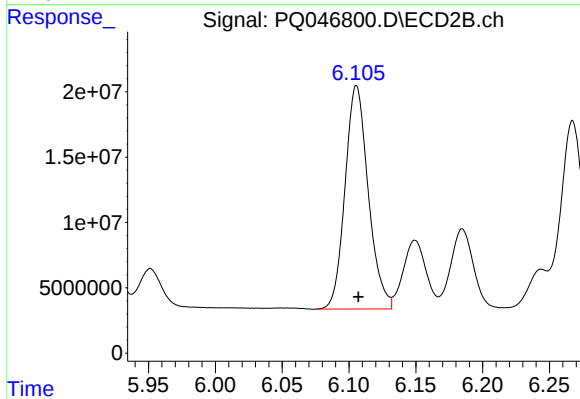
#23 AR-1248-3

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 106061939
Conc: 440.96 ng/ml



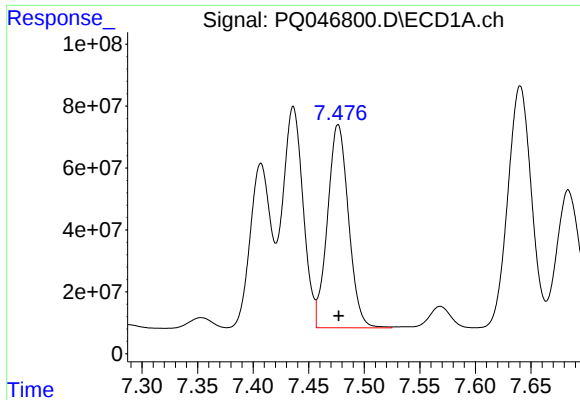
#24 AR-1248-4

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 914079338
Conc: 1437.18 ng/ml



#24 AR-1248-4

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 206751281
Conc: 697.22 ng/ml



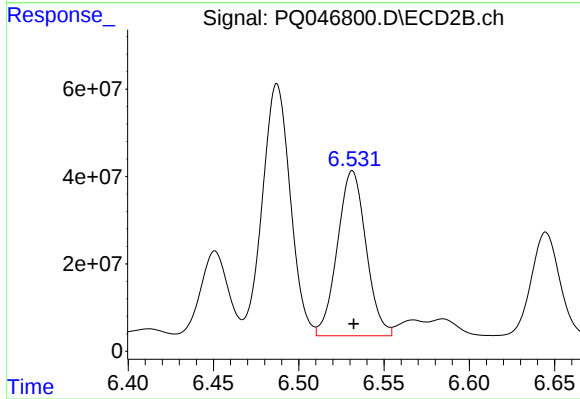
#25 AR-1248-5

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 864203775
Conc: 1428.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W-ROOF-A

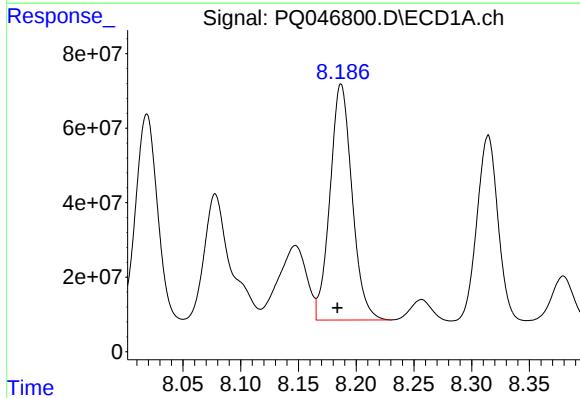
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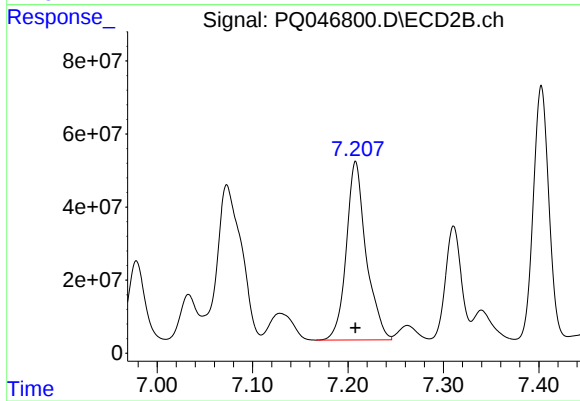
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 442014938
Conc: 1509.02 ng/ml



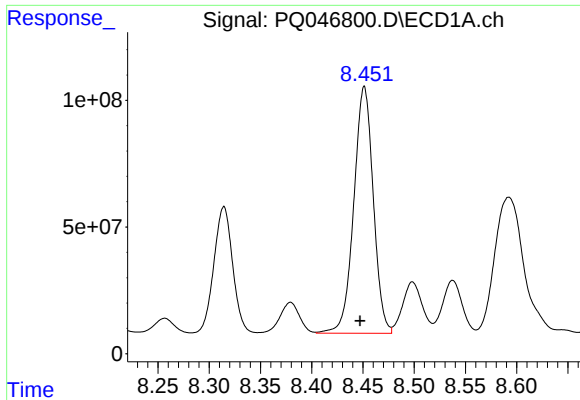
#31 AR-1260-1

R.T.: 8.187 min
Delta R.T.: 0.003 min
Response: 842757214
Conc: 1199.04 ng/ml



#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 707586782
Conc: 1475.94 ng/ml



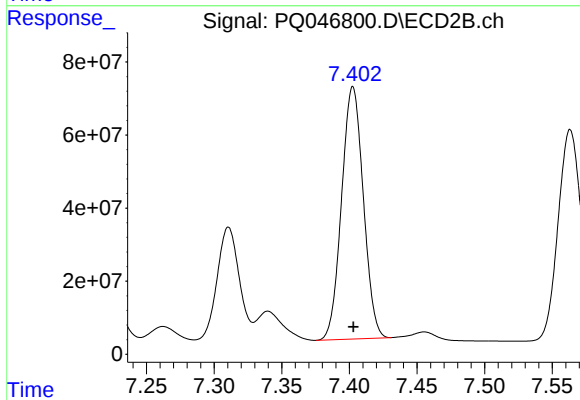
#32 AR-1260-2

R.T.: 8.451 min
Delta R.T.: 0.004 min
Response: 1290523660
Conc: 1432.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W-ROOF-A

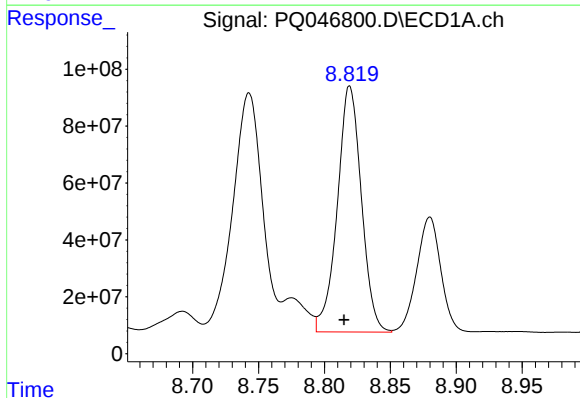
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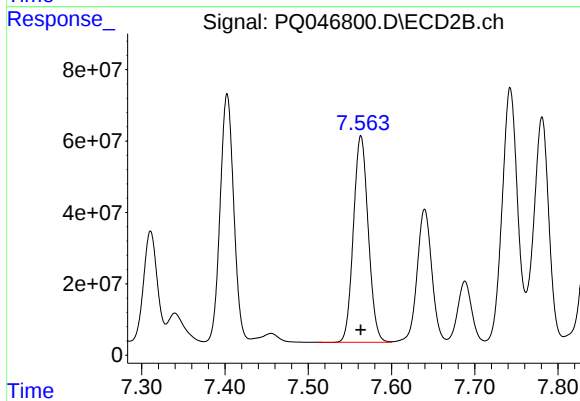
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 772379443
Conc: 1339.41 ng/ml



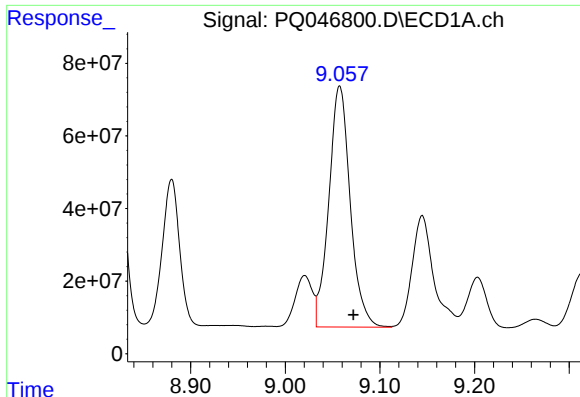
#33 AR-1260-3

R.T.: 8.819 min
Delta R.T.: 0.004 min
Response: 1099962573
Conc: 1599.08 ng/ml



#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 715515381
Conc: 1344.82 ng/ml



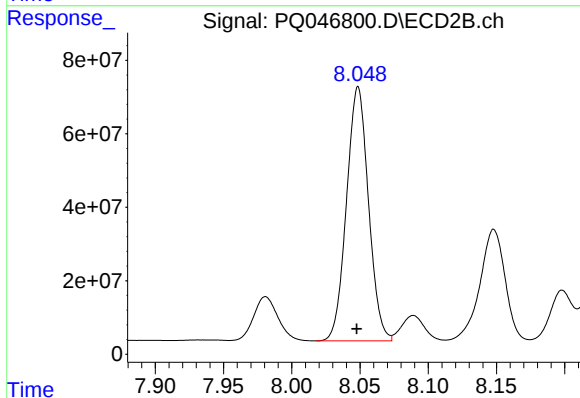
#34 AR-1260-4

R.T.: 9.057 min
Delta R.T.: -0.014 min
Response: 1044665104
Conc: 1637.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W-ROOF-A

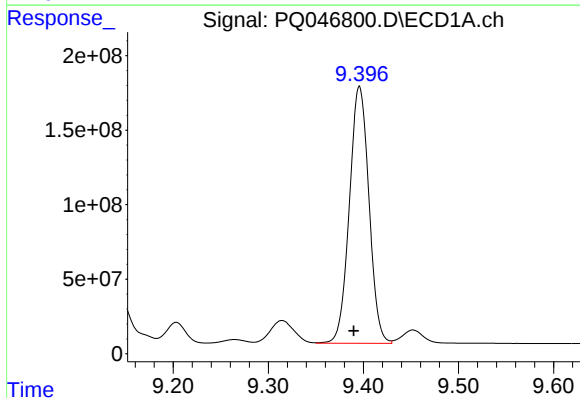
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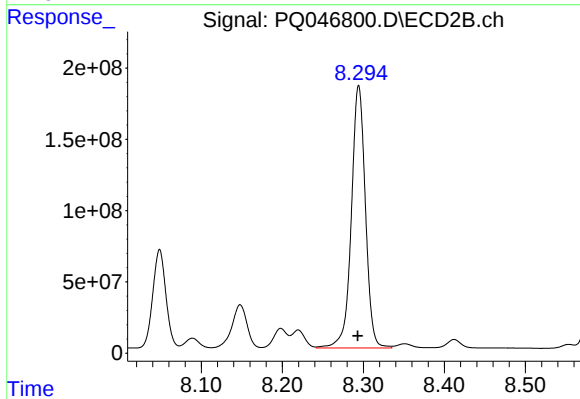
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: 0.001 min
Response: 775952314
Conc: 1869.16 ng/ml



#35 AR-1260-5

R.T.: 9.396 min
Delta R.T.: 0.006 min
Response: 2465716415
Conc: 1878.59 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.001 min
Response: 2224681903
Conc: 2191.06 ng/ml