

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 03:23
 Operator : DD\AJ
 Sample : L5170-16
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-06-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:51:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.235	4.256	502.8E6	141.6E6	20.499m	19.693
2)	SA Decachlor...	11.431	9.606	6358.3E6	1904.0E6	320.298	304.150
Target Compounds							
26)	L6 AR-1254-1	7.468	6.389	513.5E6	211.7E6	576.902	544.262
27)	L6 AR-1254-2	7.695	6.547	1342.6E6	384.9E6	964.857	1150.836
28)	L6 AR-1254-3	8.080	6.969	1837.8E6	689.8E6	1214.388	1237.333
29)	L6 AR-1254-4	8.374	7.206	1969.7E6	626.1E6	1815.865	1836.865
30)	L6 AR-1254-5	8.804	7.637	2930.4E6	1010.9E6	2518.557	2087.390
41)	L9 AR-1268-1	9.799	8.475	25899.2E6	7715.6E6	9277.717	7885.251
42)	L9 AR-1268-2	9.901	8.540	17008.2E6	5306.1E6	6705.974	5869.819
43)	L9 AR-1268-3	10.146	8.751	20645.1E6	6143.2E6	9547.752	8124.488
44)	L9 AR-1268-4	10.615	9.041	4132.9E6	1272.3E6	4530.712	4099.738
45)	L9 AR-1268-5	11.070	9.343	52455.2E6	15659.3E6	7399.385	6541.338

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
Data File : PQ051542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 03:23
Operator : DD\AJ
Sample : L5170-16
Misc :
ALS Vial : 53 Sample Multiplier: 1

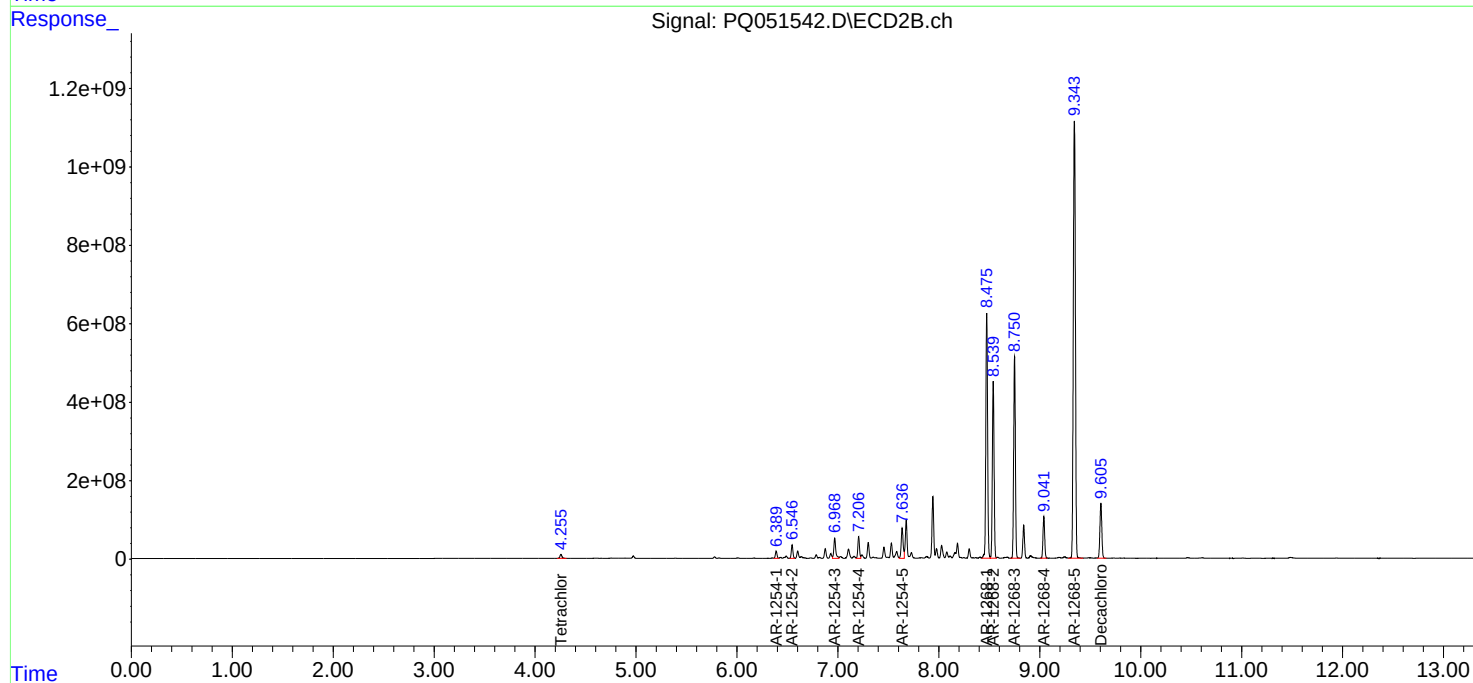
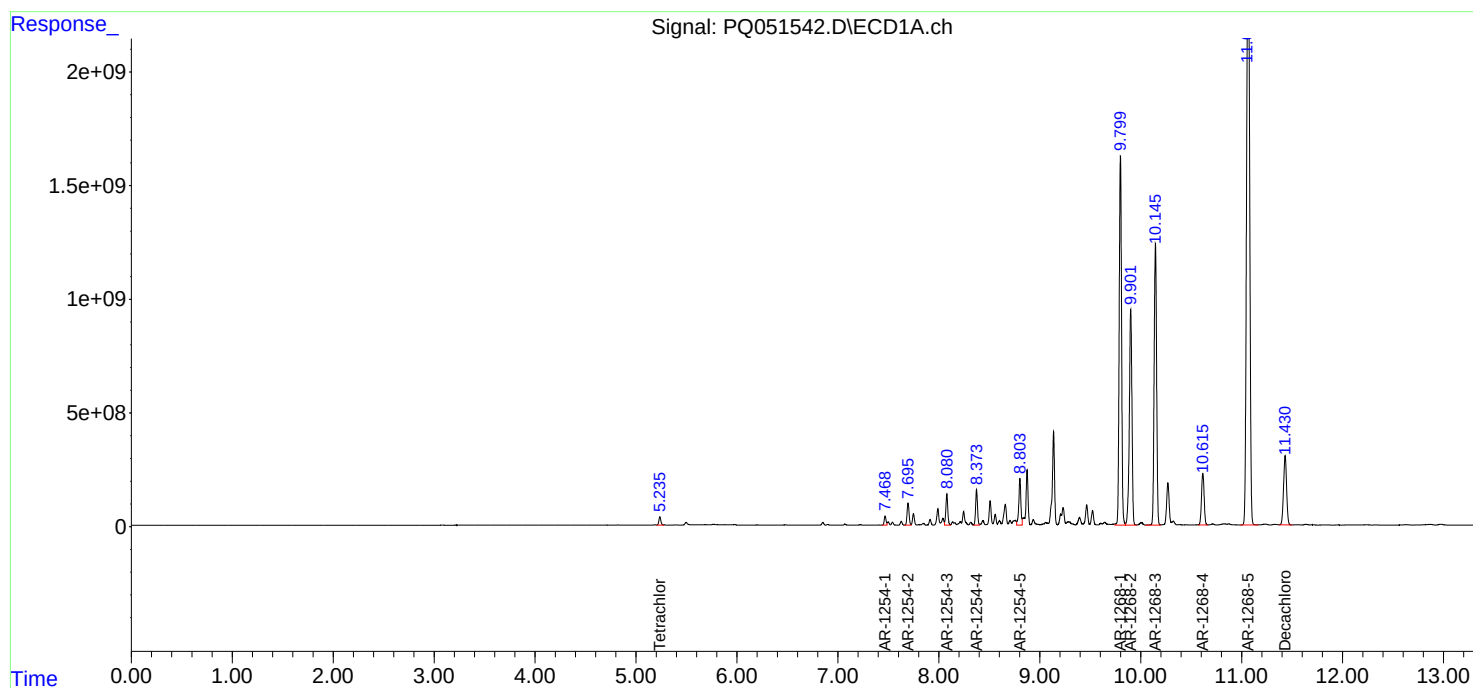
Instrument :
ECD_Q
ClientSampled :
S11-06-A

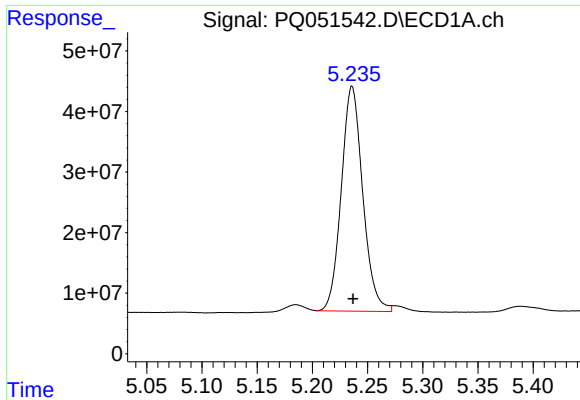
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:51:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
Response 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





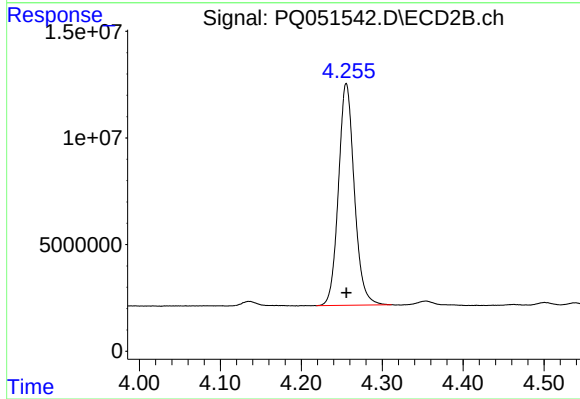
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 502751523
Conc: 20.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-06-A

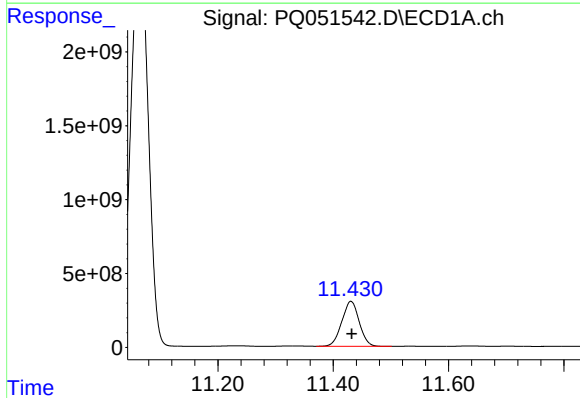
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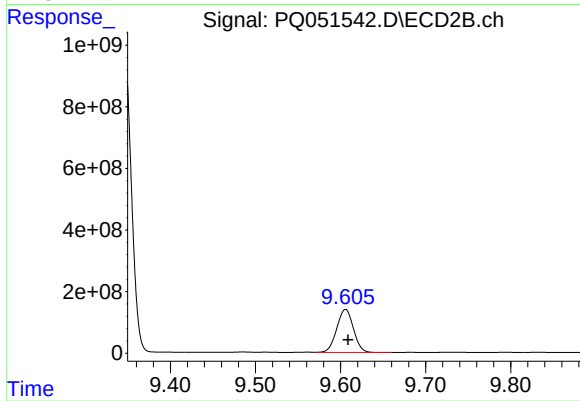
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 141566425
Conc: 19.69 ng/ml



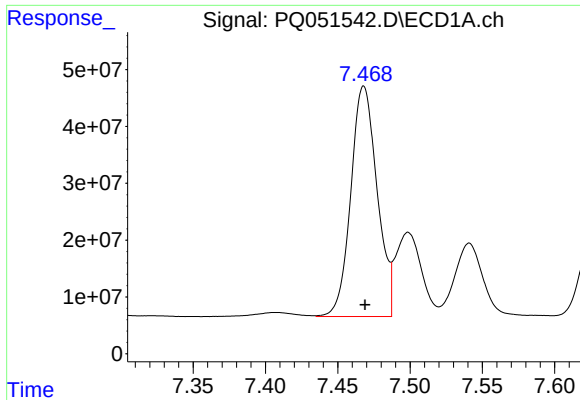
#2 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: -0.002 min
Response: 6358289003
Conc: 320.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.003 min
Response: 1903991170
Conc: 304.15 ng/ml



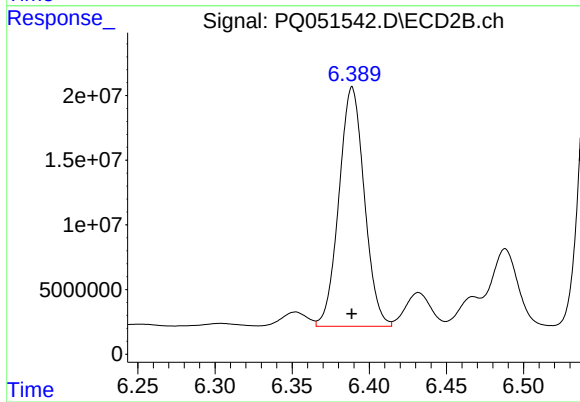
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 513522808
Conc: 576.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-A

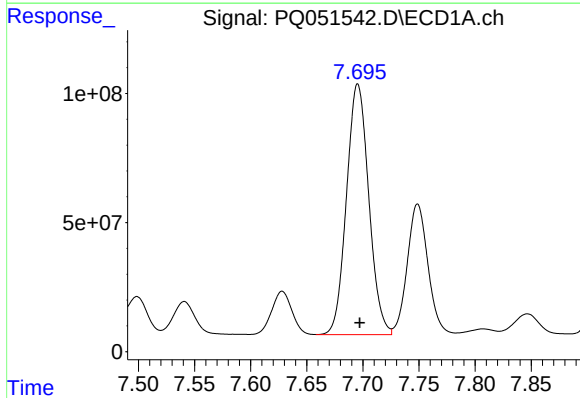
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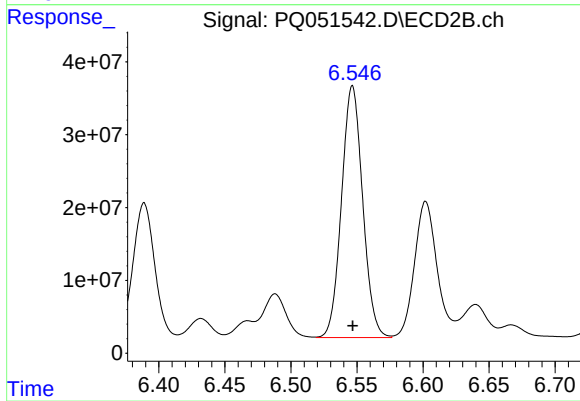
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 211746609
Conc: 544.26 ng/ml



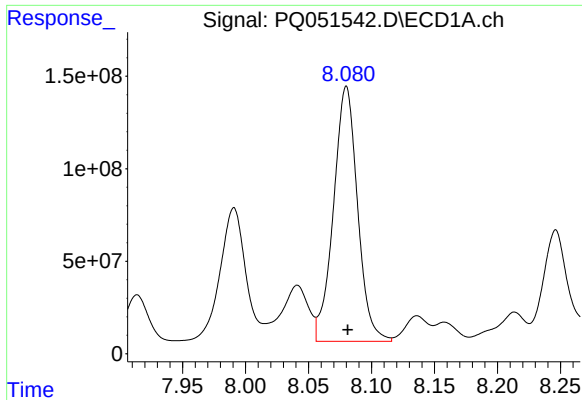
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 1342583174
Conc: 964.86 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 384854930
Conc: 1150.84 ng/ml



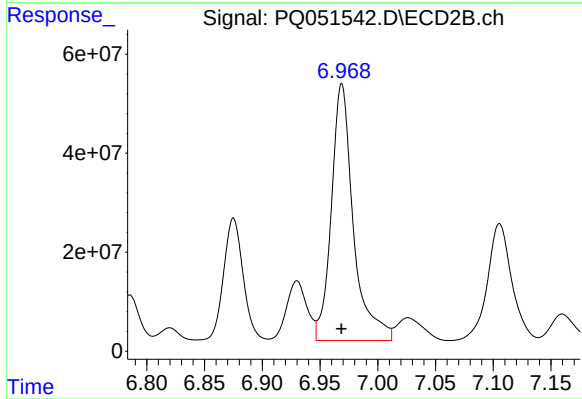
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 1837775050
Conc: 1214.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-A

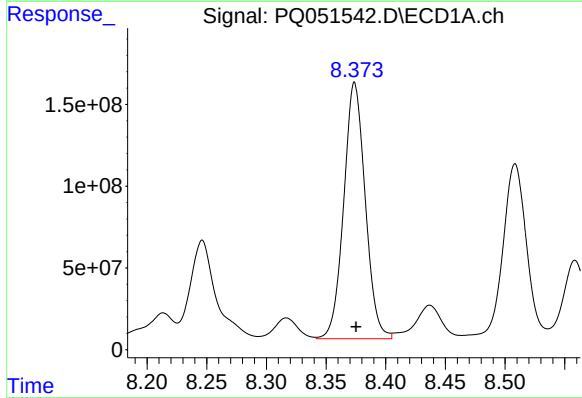
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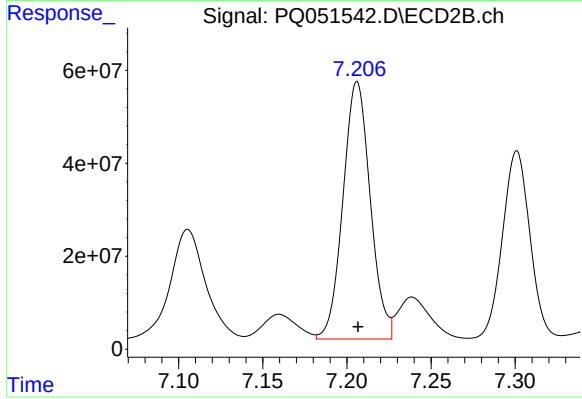
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 689813513
Conc: 1237.33 ng/ml



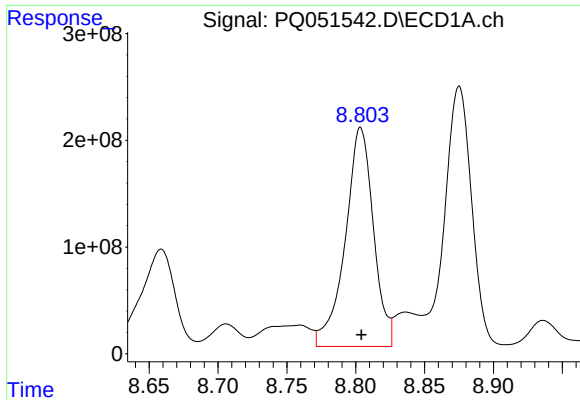
#29 AR-1254-4

R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 1969706725
Conc: 1815.86 ng/ml



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 626118881
Conc: 1836.87 ng/ml



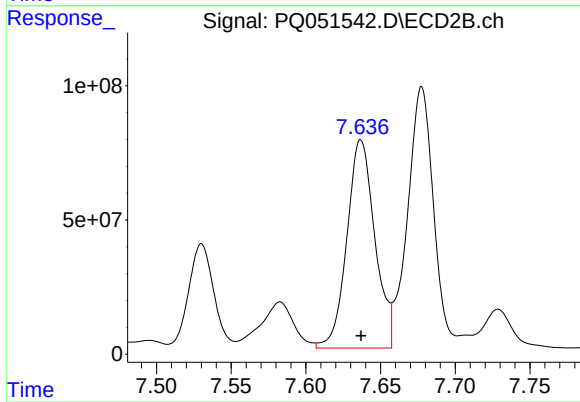
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 2930380052
Conc: 2518.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-A

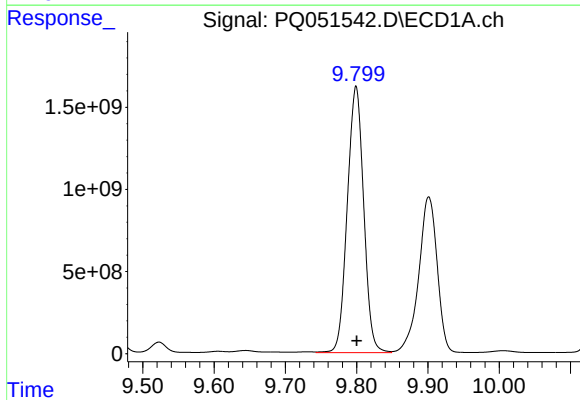
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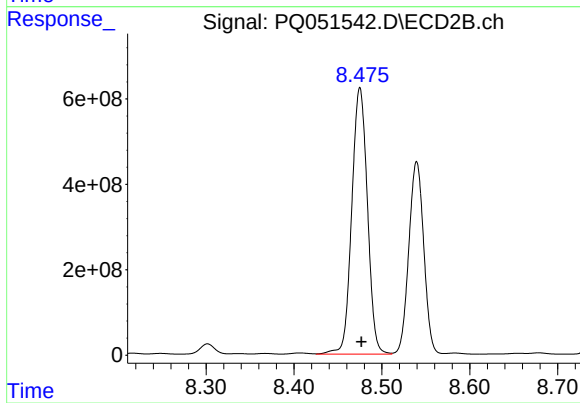
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 1010947464
Conc: 2087.39 ng/ml



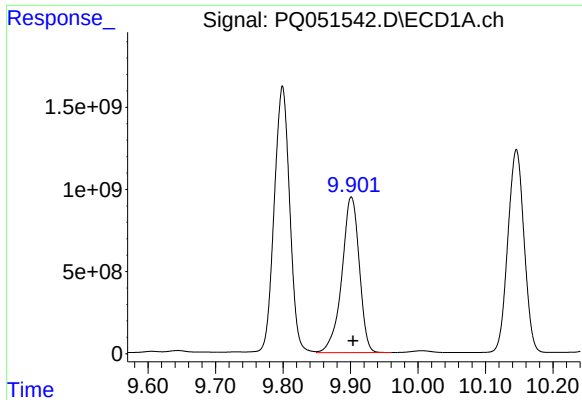
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 25899205837
Conc: 9277.72 ng/ml



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 7715644123
Conc: 7885.25 ng/ml



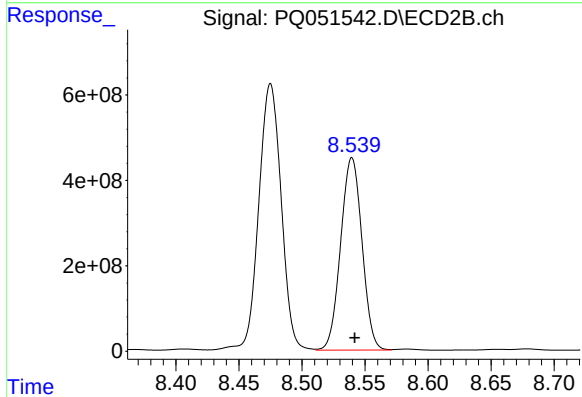
#42 AR-1268-2

R.T.: 9.901 min
Delta R.T.: -0.002 min
Response: 17008166207
Conc: 6705.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-A

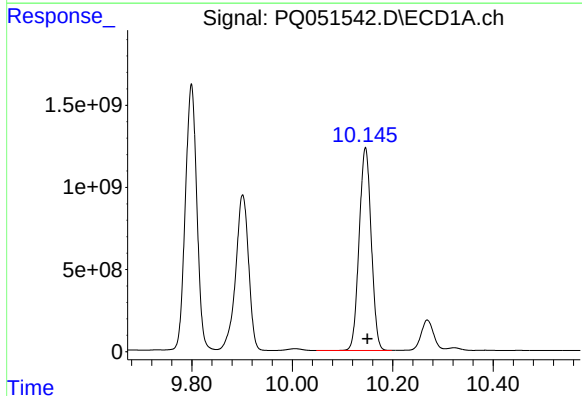
Manual Integrations
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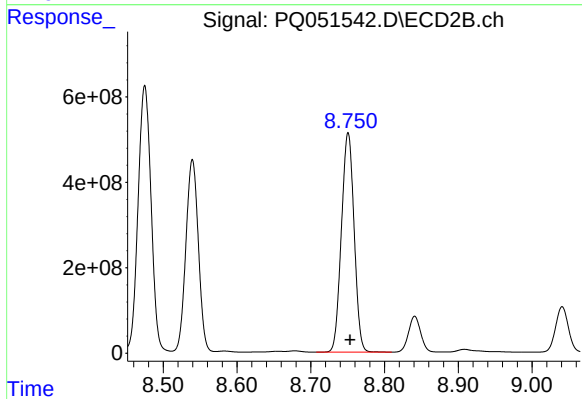
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 5306063822
Conc: 5869.82 ng/ml



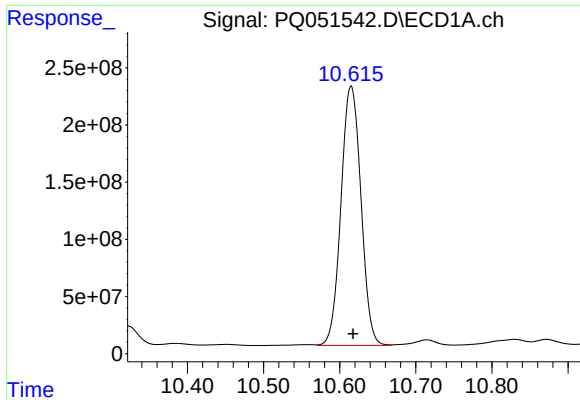
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 20645124430
Conc: 9547.75 ng/ml



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.003 min
Response: 6143159195
Conc: 8124.49 ng/ml



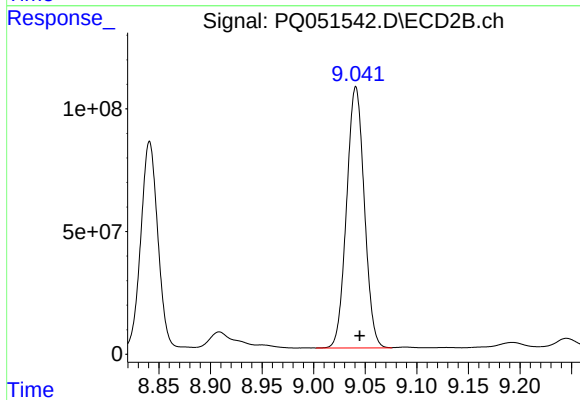
#44 AR-1268-4

R.T.: 10.615 min
Delta R.T.: -0.002 min
Response: 4132882460
Conc: 4530.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-A

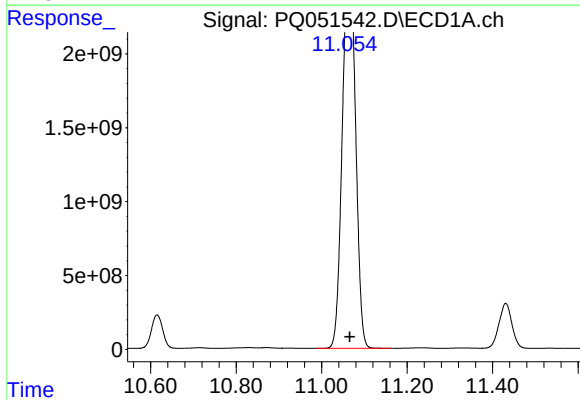
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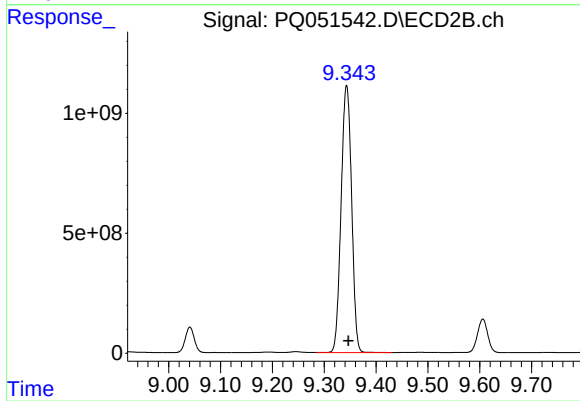
#44 AR-1268-4

R.T.: 9.041 min
Delta R.T.: -0.004 min
Response: 1272292846
Conc: 4099.74 ng/ml



#45 AR-1268-5

R.T.: 11.070 min
Delta R.T.: 0.003 min
Response: 52455171209
Conc: 7399.38 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.004 min
Response: 15659289202
Conc: 6541.34 ng/ml