

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 02:51
 Operator : DD\AJ
 Sample : L5170-14
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-04-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:49:22 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...	5.237	4.256	539.8E6	149.3E6	22.011	20.772
2)	SA Decachlor...	11.430	9.605	956.5E6	271.5E6	48.183	43.370
Target Compounds							
26)	L6 AR-1254-1	7.487f	6.392	137.9E6	41646632	154.937m	107.046 #
27)	L6 AR-1254-2	7.699	6.547	155.8E6	27642087	111.988	82.658 #
28)	L6 AR-1254-3	8.082	6.969	148.4E6	52279422	98.070	93.775
29)	L6 AR-1254-4	8.375	7.207	134.4E6	37439715	123.899	109.838
30)	L6 AR-1254-5	8.804	7.637	189.4E6	71473731	162.786	147.578
41)	L9 AR-1268-1	9.799	8.475	1353.8E6	422.2E6	484.968	431.448
42)	L9 AR-1268-2	9.903	8.539	990.6E6	317.2E6	390.570	350.882
43)	L9 AR-1268-3	10.146	8.750	1235.6E6	374.4E6	571.414	495.218
44)	L9 AR-1268-4	10.615	9.041	274.8E6	80184210	301.281	258.379
45)	L9 AR-1268-5	11.064	9.343	3694.6E6	1090.0E6	521.169	455.324

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

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Data File : PQ051540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 02:51
Operator : DD\AJ
Sample : L5170-14
Misc :
ALS Vial : 51 Sample Multiplier: 1

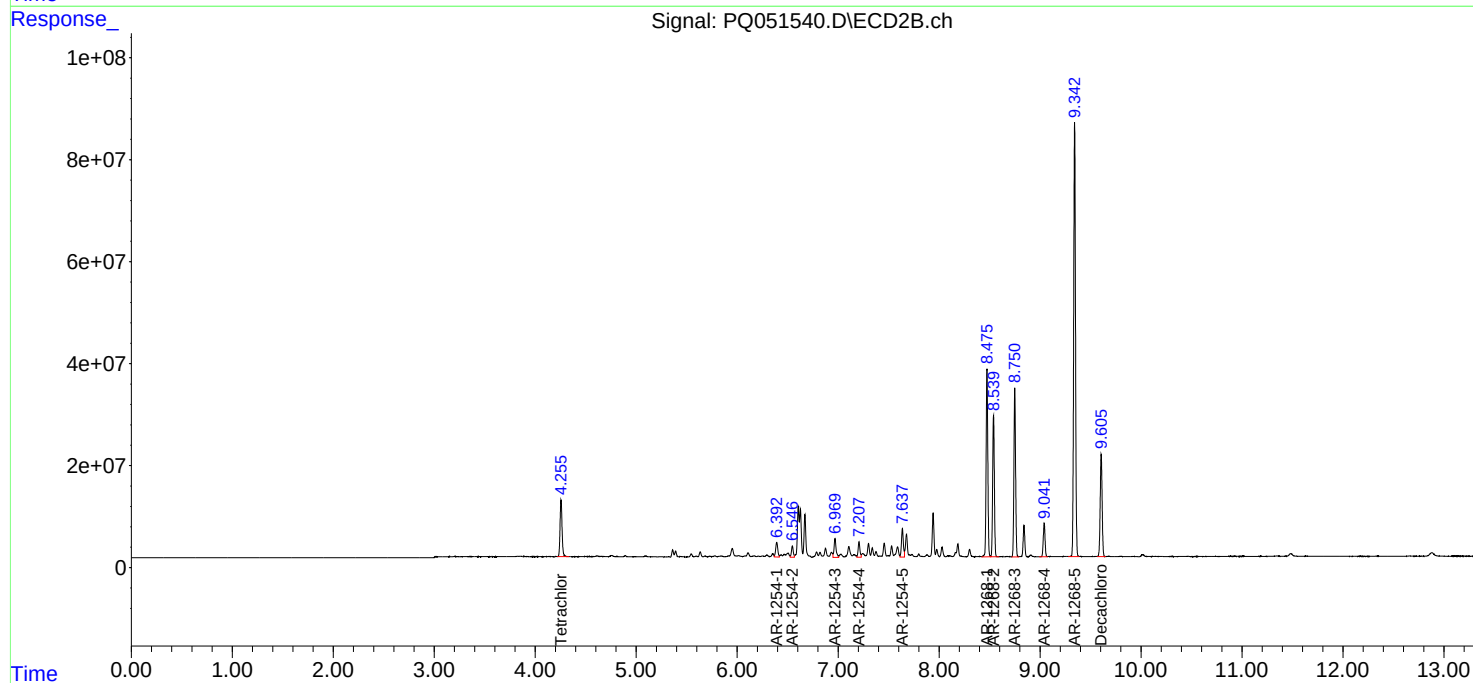
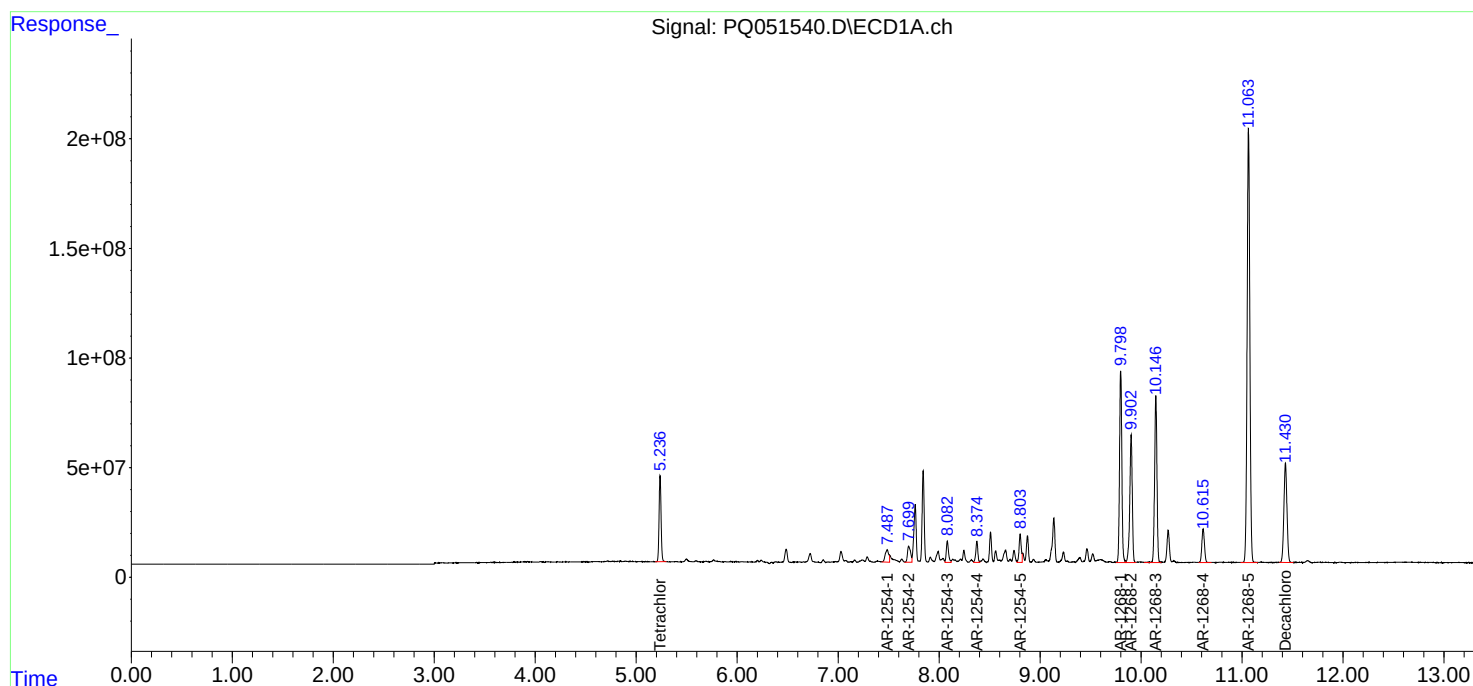
Instrument :
ECD_Q
ClientSampled :
S11-04-A

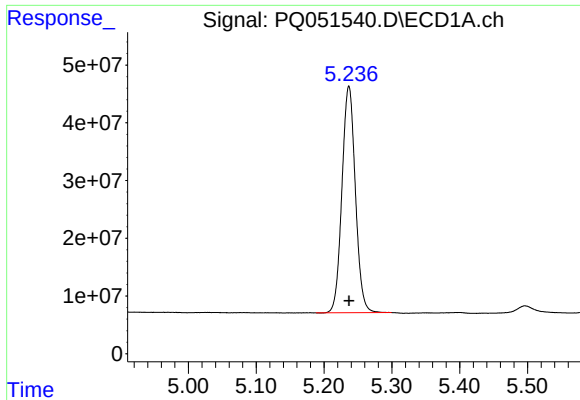
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:49:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





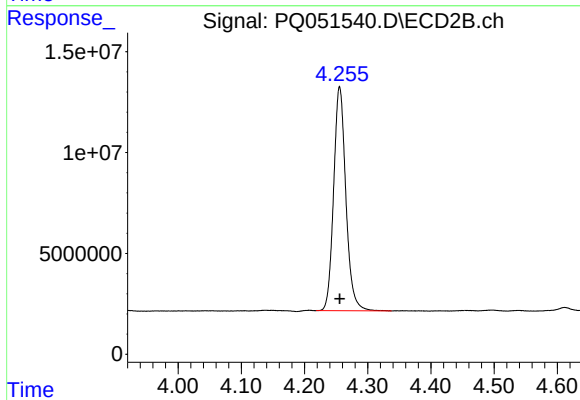
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 539826011
Conc: 22.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-04-A

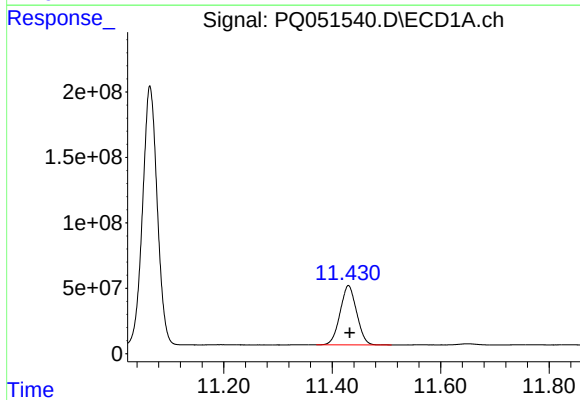
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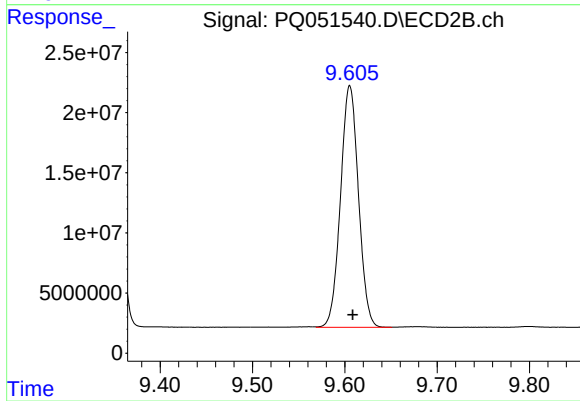
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 149321214
Conc: 20.77 ng/ml



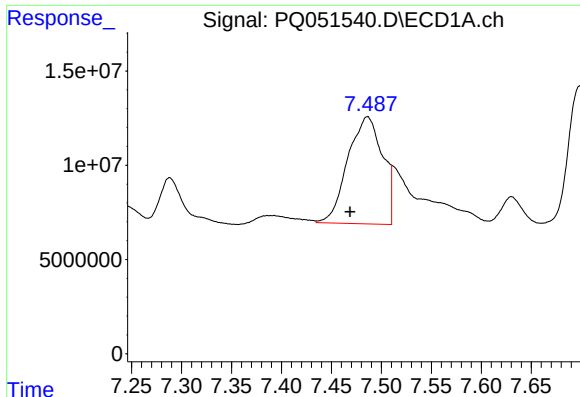
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.002 min
Response: 956480691
Conc: 48.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.605 min
Delta R.T.: -0.003 min
Response: 271500303
Conc: 43.37 ng/ml



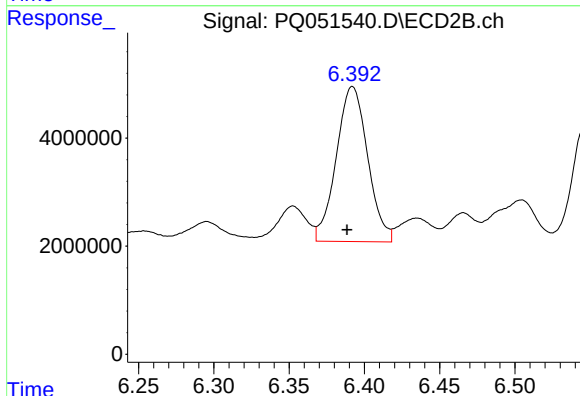
#26 AR-1254-1

R.T.: 7.487 min
Delta R.T.: 0.018 min
Response: 137915563
Conc: 154.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-04-A

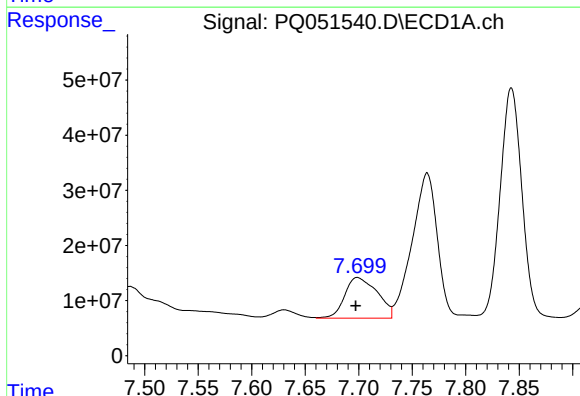
Manual Integrations
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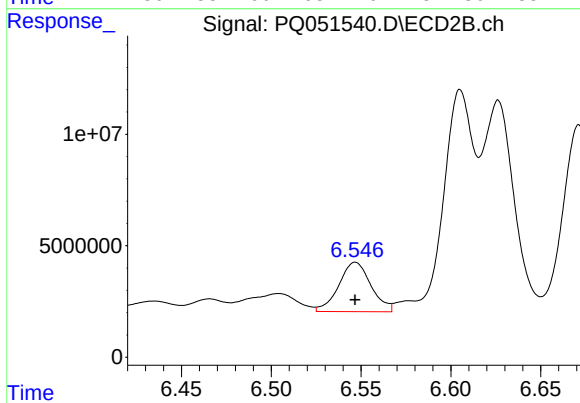
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.004 min
Response: 41646632
Conc: 107.05 ng/ml



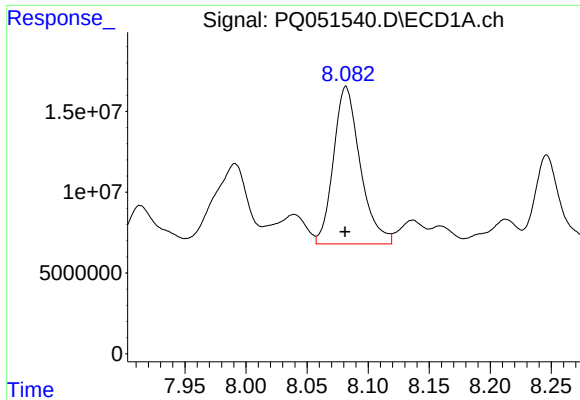
#27 AR-1254-2

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 155829388
Conc: 111.99 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 27642087
Conc: 82.66 ng/ml



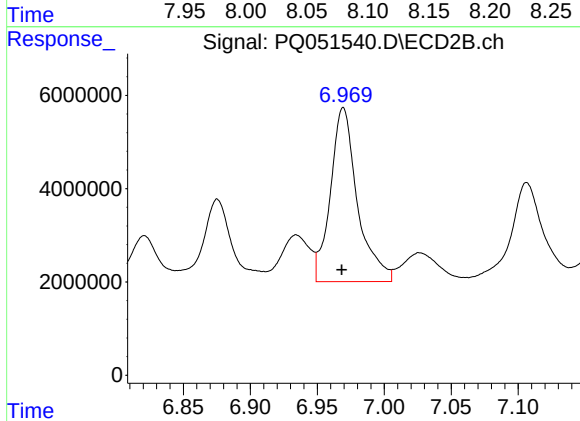
#28 AR-1254-3

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 148412666
Conc: 98.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-04-A

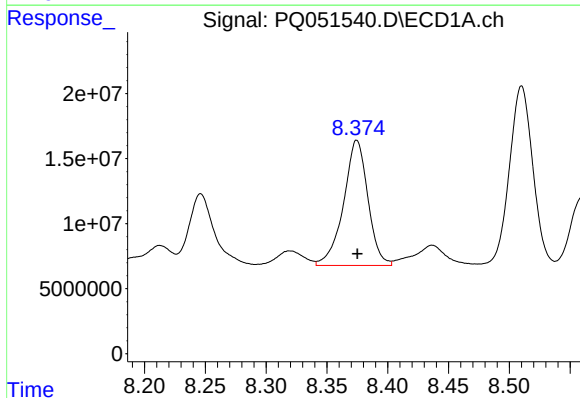
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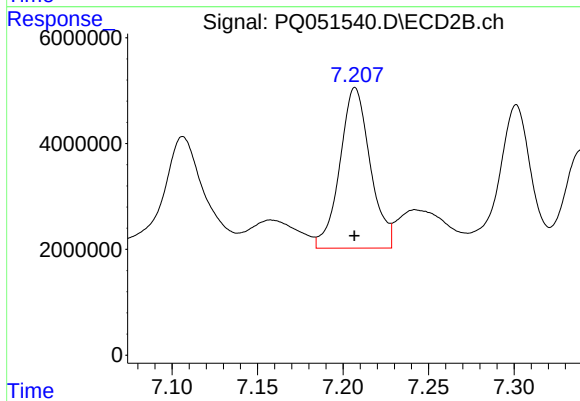
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 52279422
Conc: 93.77 ng/ml



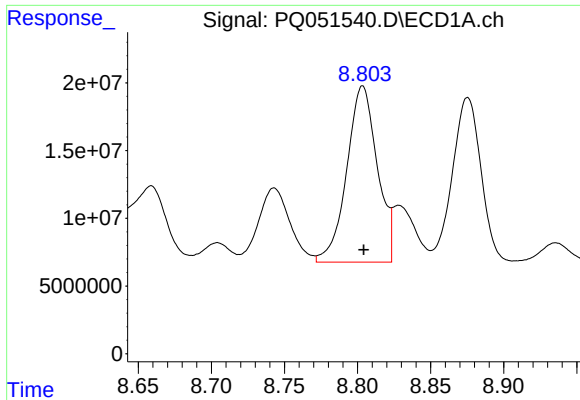
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 134395975
Conc: 123.90 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 37439715
Conc: 109.84 ng/ml



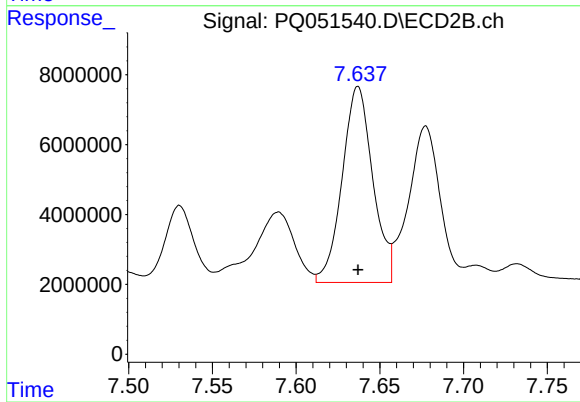
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 189404184
Conc: 162.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-04-A

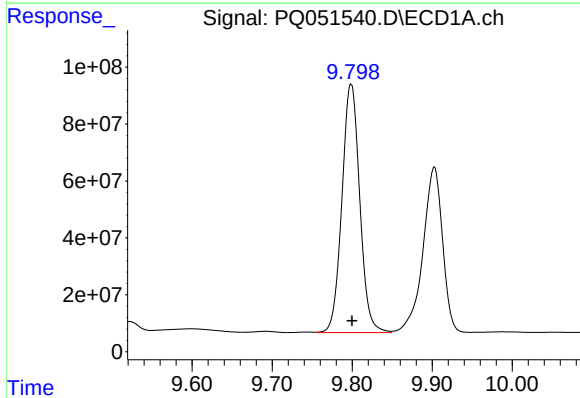
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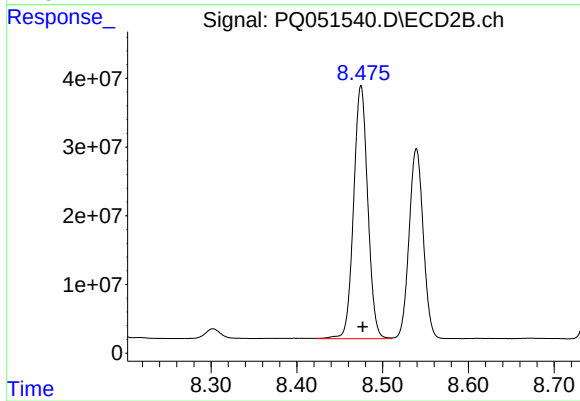
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 71473731
Conc: 147.58 ng/ml



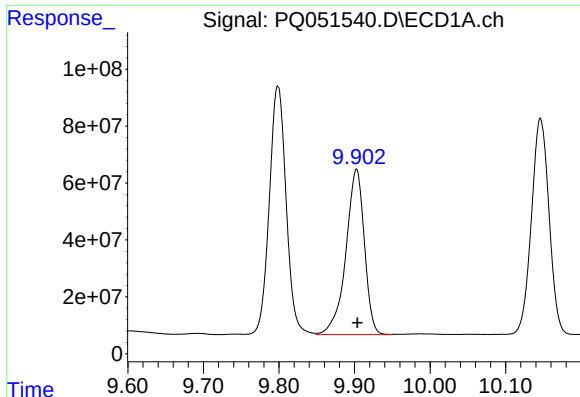
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: -0.001 min
Response: 1353811424
Conc: 484.97 ng/ml



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 422168064
Conc: 431.45 ng/ml



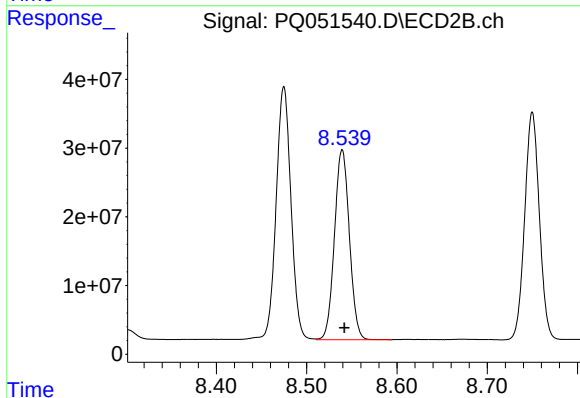
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 990590155
Conc: 390.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-04-A

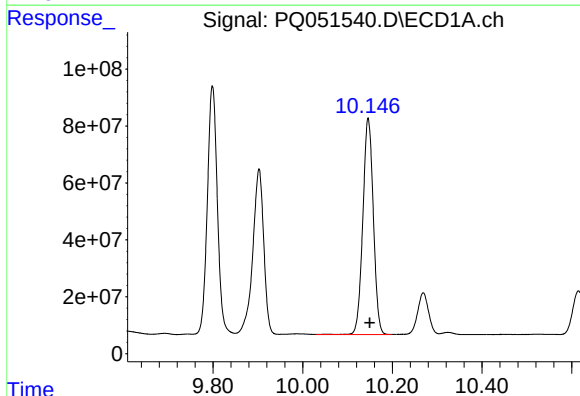
Manual Integrations
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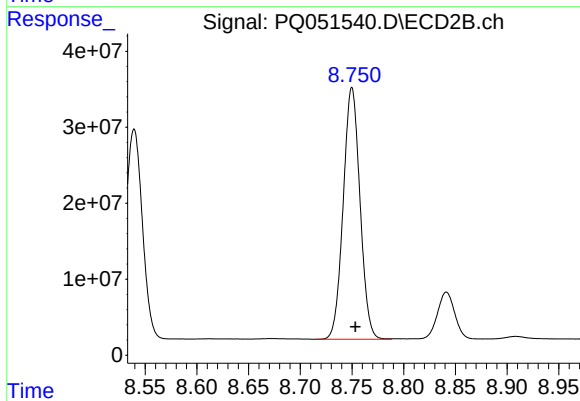
#42 AR-1268-2

R.T.: 8.539 min
Delta R.T.: -0.002 min
Response: 317181896
Conc: 350.88 ng/ml



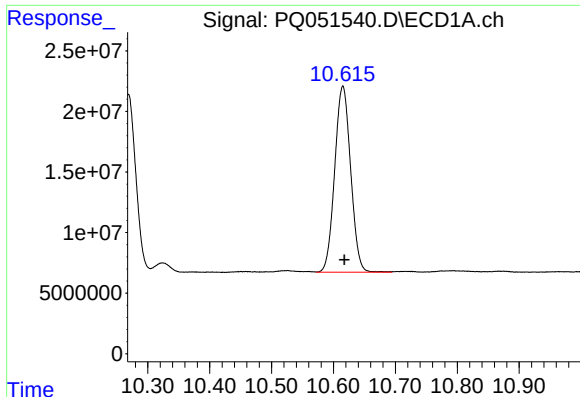
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 1235568767
Conc: 571.41 ng/ml



#43 AR-1268-3

R.T.: 8.750 min
Delta R.T.: -0.003 min
Response: 374448362
Conc: 495.22 ng/ml



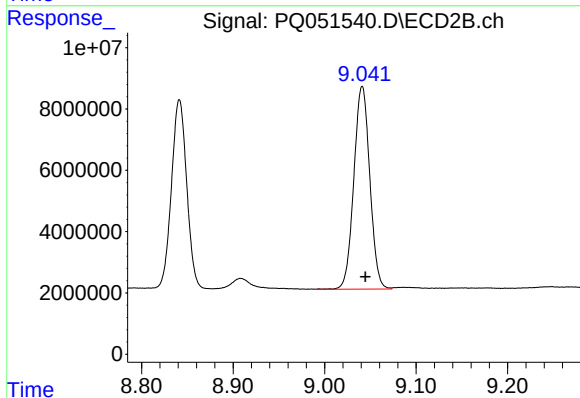
#44 AR-1268-4

R.T.: 10.615 min
Delta R.T.: -0.002 min
Response: 274826716
Conc: 301.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-04-A

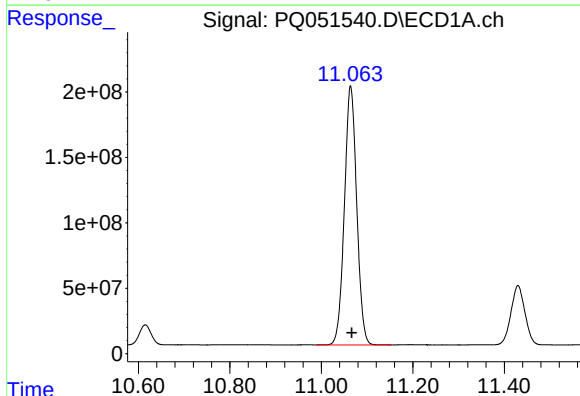
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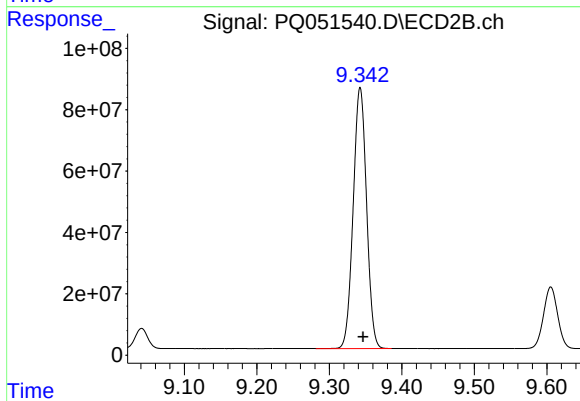
#44 AR-1268-4

R.T.: 9.041 min
Delta R.T.: -0.004 min
Response: 80184210
Conc: 258.38 ng/ml



#45 AR-1268-5

R.T.: 11.064 min
Delta R.T.: -0.002 min
Response: 3694632631
Conc: 521.17 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.004 min
Response: 1089998080
Conc: 455.32 ng/ml