

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 02:18
 Operator : DD\AJ
 Sample : L5170-12
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-02-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:47:35 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	4.257	457.3E6	120.9E6	18.646	16.825
2)	SA Decachlor...	11.430	9.606	458.0E6	127.6E6	23.072	20.389
Target Compounds							
26)	L6 AR-1254-1	7.469	6.390	102.5E6	41072755	115.108m	105.571
27)	L6 AR-1254-2	7.696	6.547	172.3E6	40966167	123.822	122.502
28)	L6 AR-1254-3	8.081	6.969	207.5E6	78666615	137.091	141.106
29)	L6 AR-1254-4	8.375	7.207	155.7E6	45789212	143.530	134.333
30)	L6 AR-1254-5	8.804	7.637	240.9E6	80015615	207.087	165.215
41)	L9 AR-1268-1	9.799	8.475	1420.7E6	451.6E6	508.913	461.503
42)	L9 AR-1268-2	9.901	8.540	1017.8E6	328.4E6	401.298	363.312
43)	L9 AR-1268-3	10.146	8.750	1051.6E6	320.1E6	486.351	423.371
44)	L9 AR-1268-4	10.616	9.042	256.7E6	75370138	281.403	242.867
45)	L9 AR-1268-5	11.063	9.342	3168.4E6	932.3E6	446.933	389.434

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

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Data File : PQ051538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 02:18
Operator : DD\AJ
Sample : L5170-12
Misc :
ALS Vial : 49 Sample Multiplier: 1

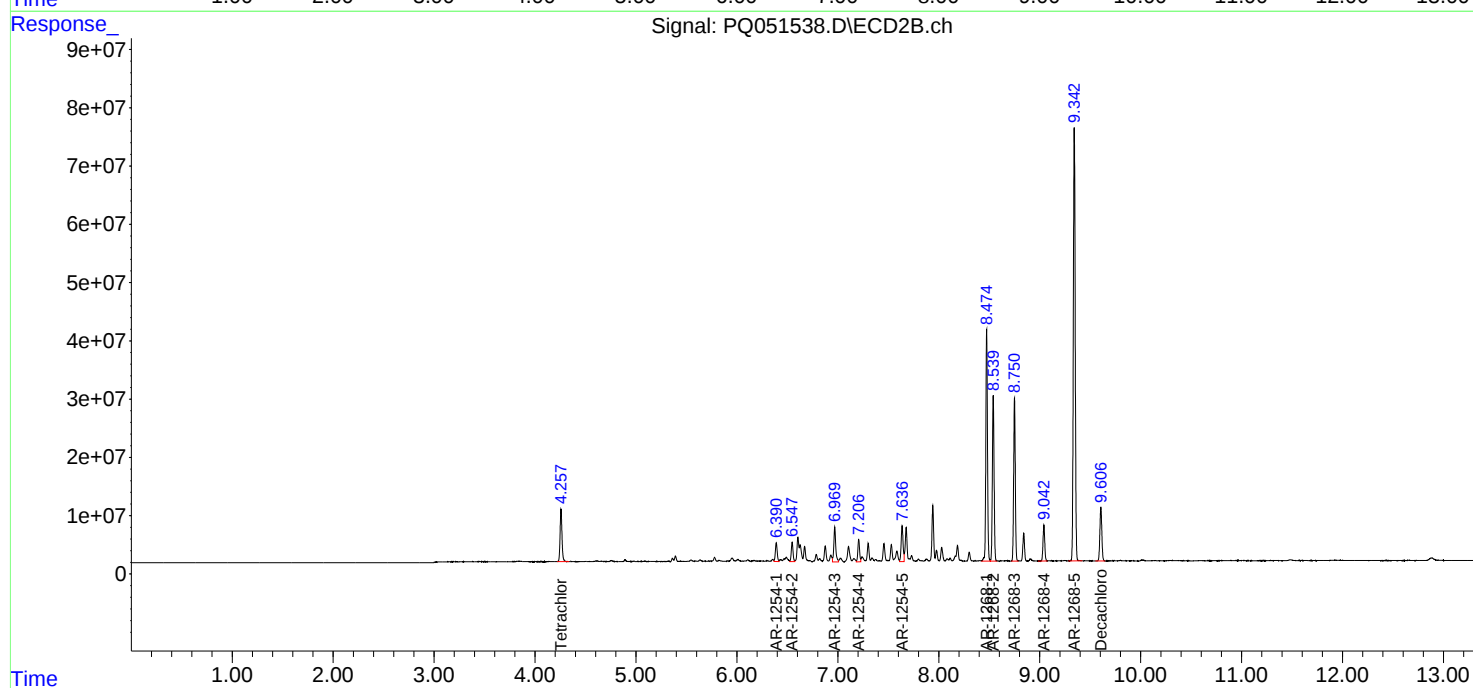
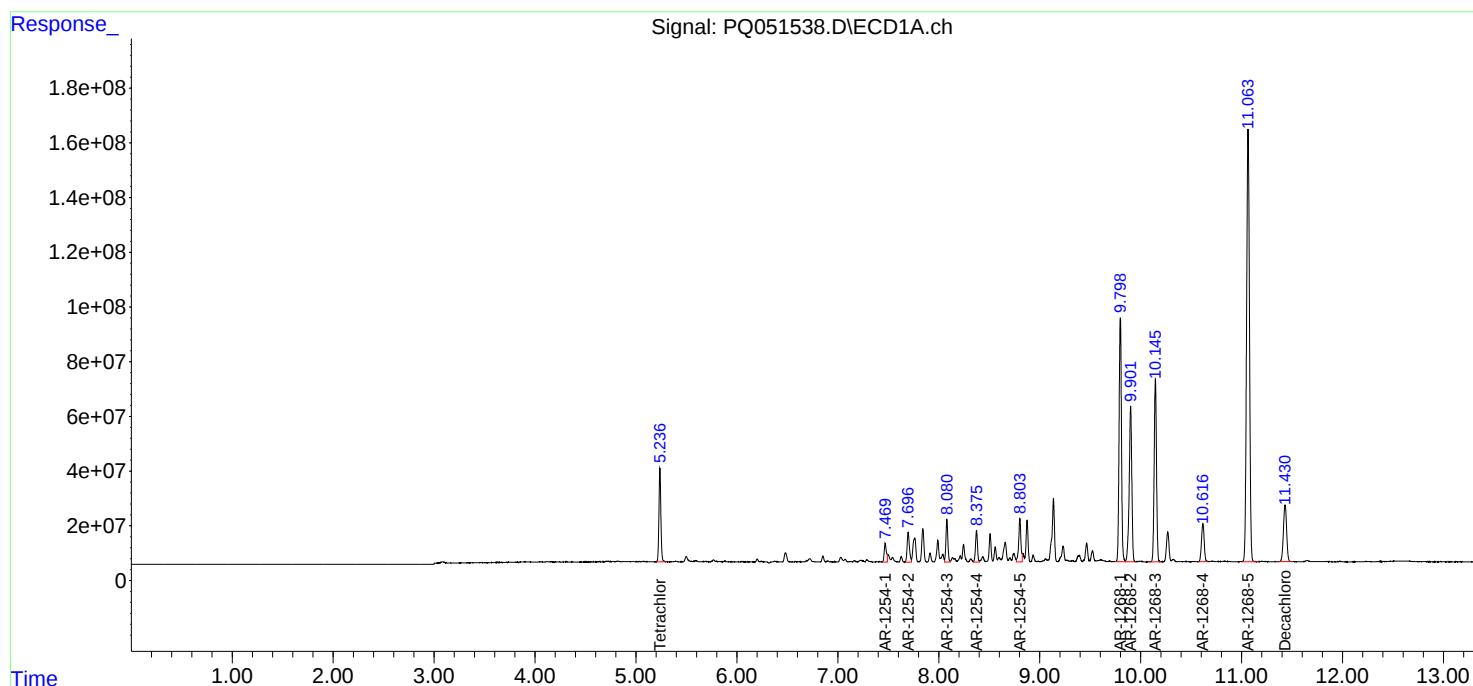
Instrument :
ECD_Q
ClientSampled :
S11-02-A

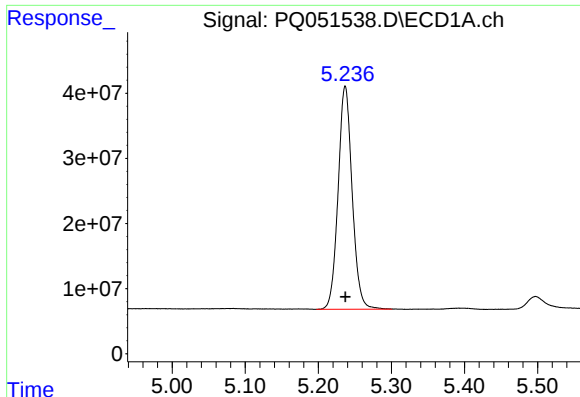
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Integration File signal 1: autoint1.e
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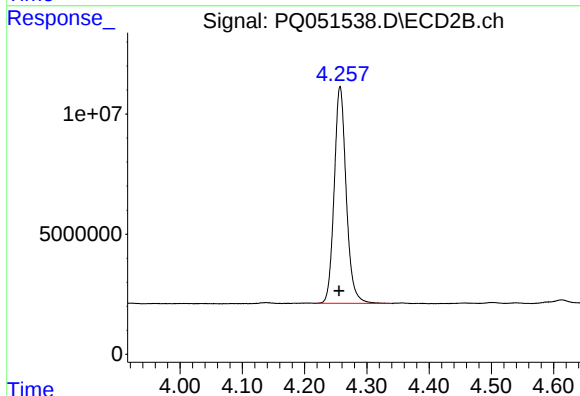
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 457310319
Conc: 18.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-02-A

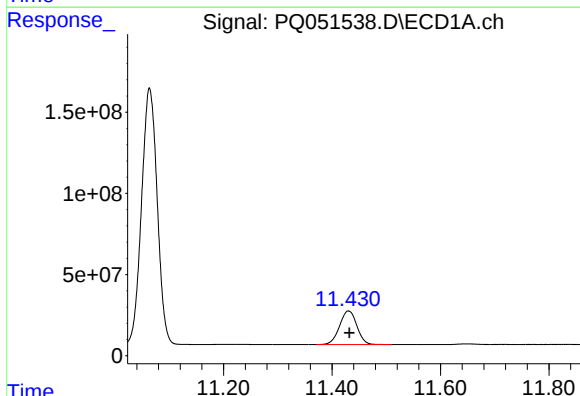
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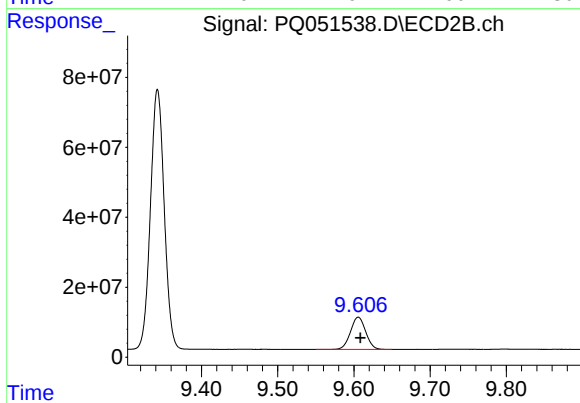
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 120947774
Conc: 16.82 ng/ml



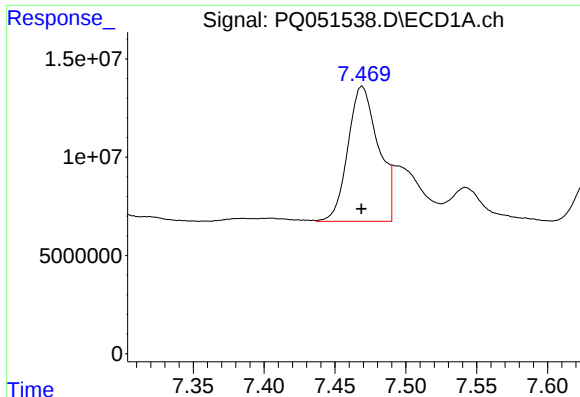
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.002 min
Response: 458011116
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.003 min
Response: 127638668
Conc: 20.39 ng/ml



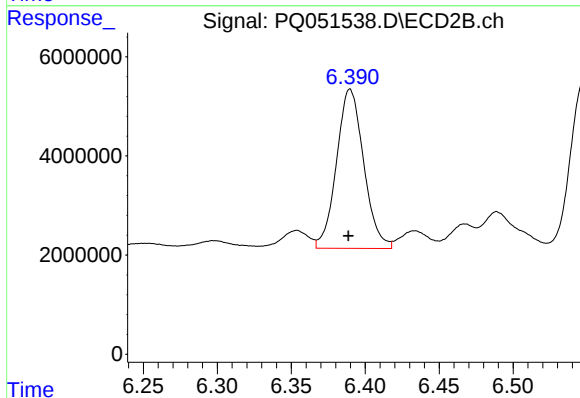
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 102461676
Conc: 115.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-02-A

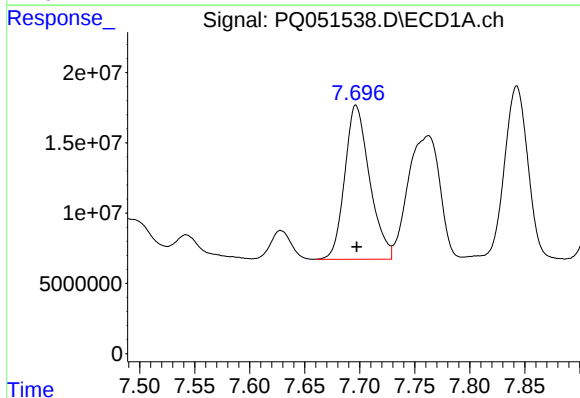
Manual Integrations
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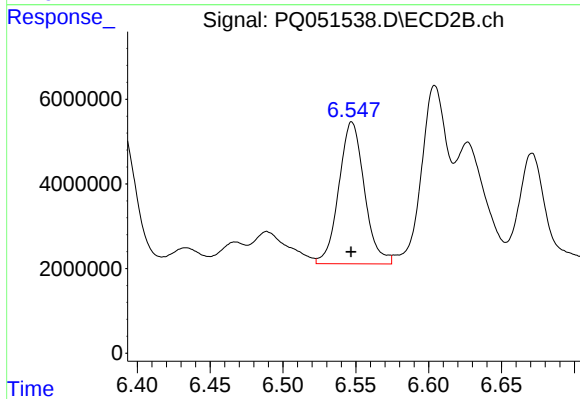
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 41072755
Conc: 105.57 ng/ml



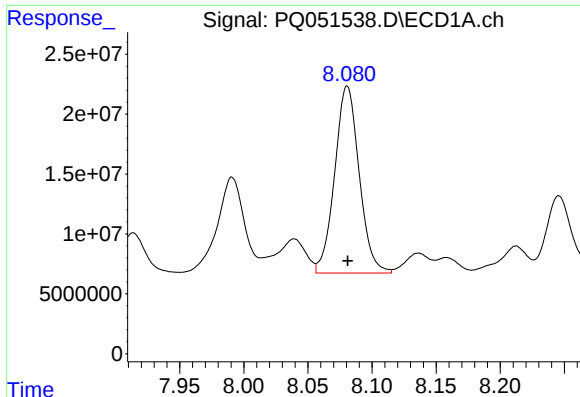
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 172296073
Conc: 123.82 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 40966167
Conc: 122.50 ng/ml



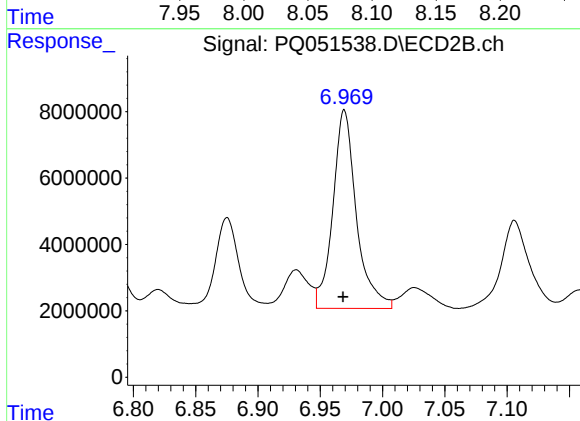
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 207465134
Conc: 137.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-02-A

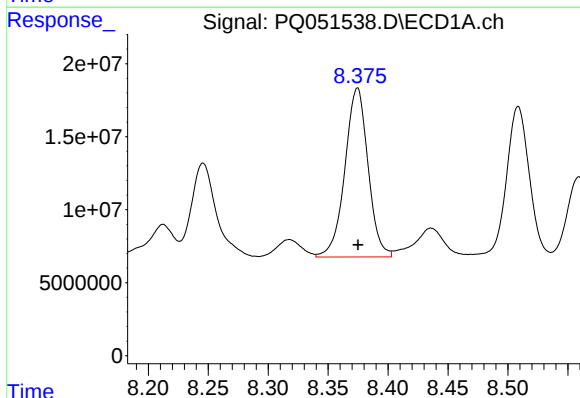
Manual Integrations
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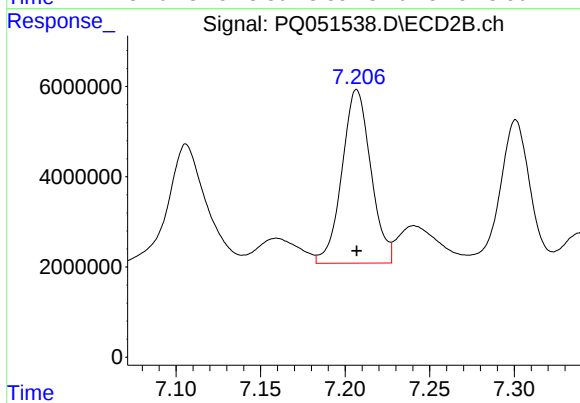
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 78666615
Conc: 141.11 ng/ml



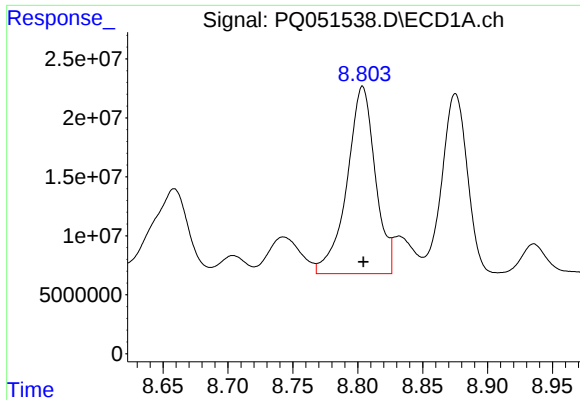
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 155690189
Conc: 143.53 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 45789212
Conc: 134.33 ng/ml



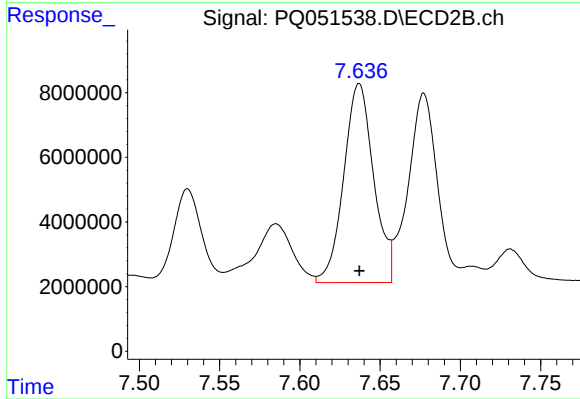
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 240949451
Conc: 207.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-02-A

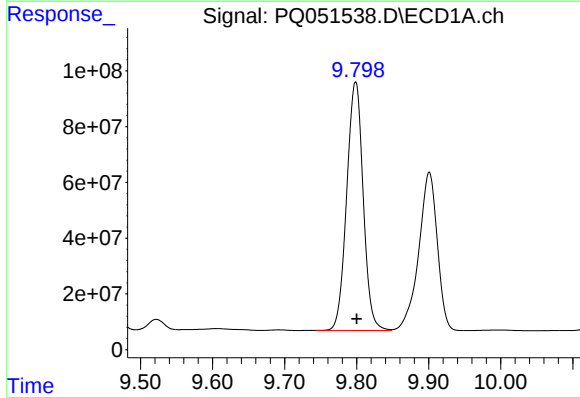
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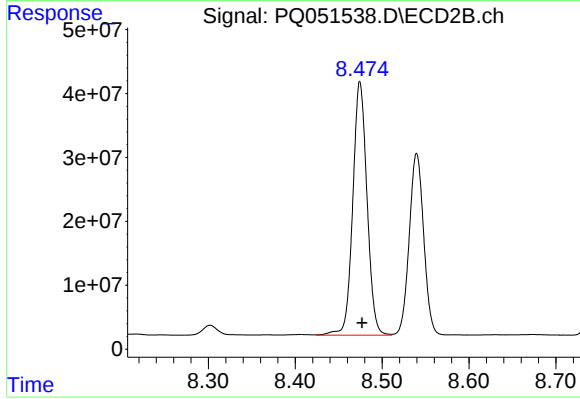
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 80015615
Conc: 165.22 ng/ml



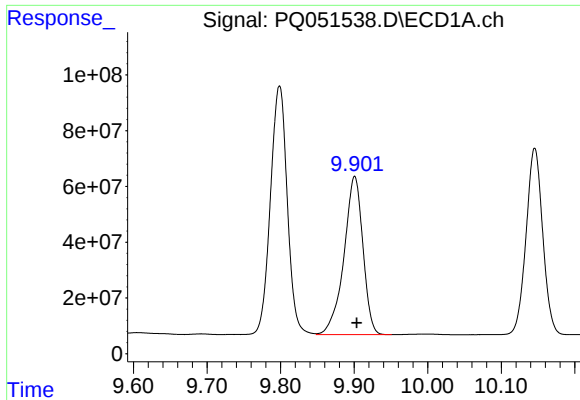
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: -0.001 min
Response: 1420654594
Conc: 508.91 ng/ml



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 451576318
Conc: 461.50 ng/ml



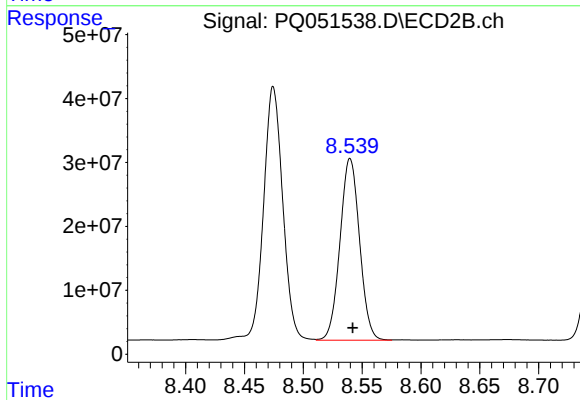
#42 AR-1268-2

R.T.: 9.901 min
Delta R.T.: -0.003 min
Response: 1017801036
Conc: 401.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-02-A

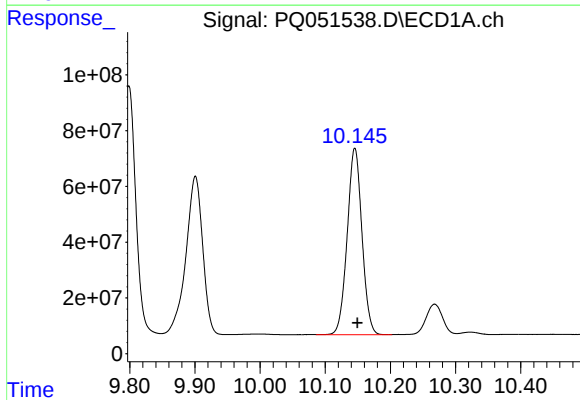
Manual Integrations
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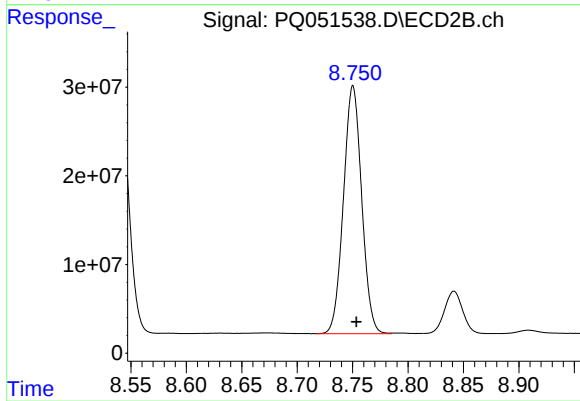
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 328418754
Conc: 363.31 ng/ml



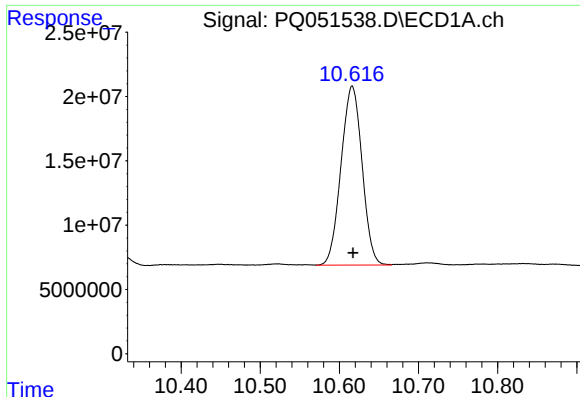
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 1051638088
Conc: 486.35 ng/ml



#43 AR-1268-3

R.T.: 8.750 min
Delta R.T.: -0.003 min
Response: 320123226
Conc: 423.37 ng/ml



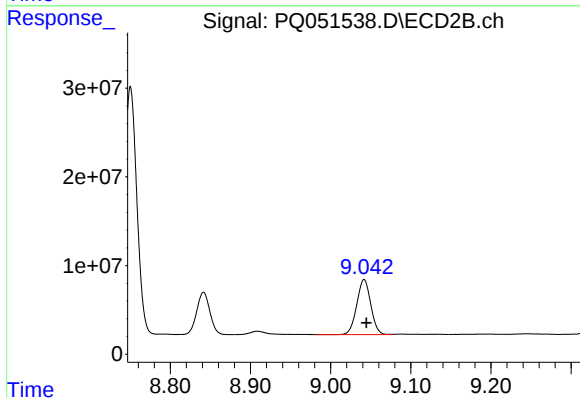
#44 AR-1268-4

R.T.: 10.616 min
Delta R.T.: -0.001 min
Response: 256694227
Conc: 281.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-02-A

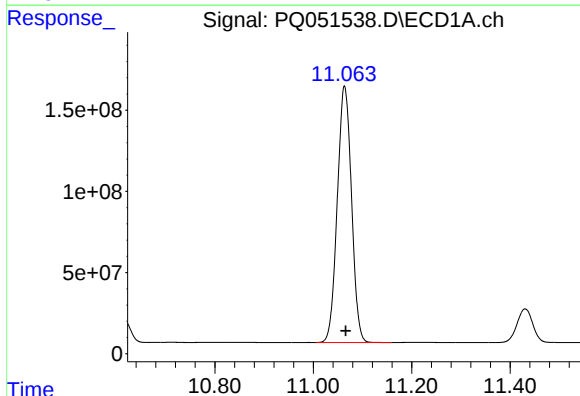
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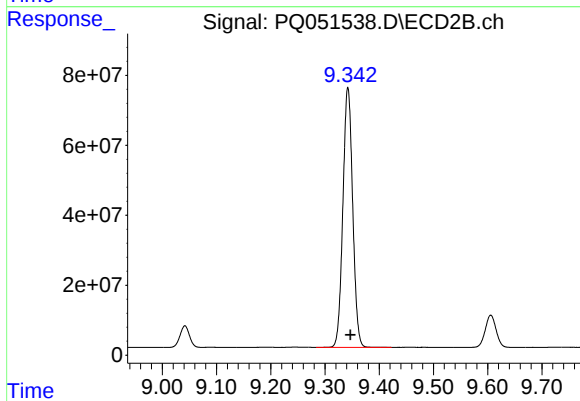
#44 AR-1268-4

R.T.: 9.042 min
Delta R.T.: -0.003 min
Response: 75370138
Conc: 242.87 ng/ml



#45 AR-1268-5

R.T.: 11.063 min
Delta R.T.: -0.003 min
Response: 3168363407
Conc: 446.93 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.004 min
Response: 932264562
Conc: 389.43 ng/ml