

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 01:12
 Operator : DD\AJ
 Sample : L5170-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP-36

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:44:10 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...	5.236	4.255	419.9E6	111.0E6	17.120	15.444
2)	SA Decachlor...	11.430	9.605	938.4E6	277.4E6	47.274	44.306
Target Compounds							
26)	L6 AR-1254-1	7.468	6.388	124.9E6	39973605	140.311	102.746 #
27)	L6 AR-1254-2	7.696	6.547	238.4E6	63194388	171.323	188.971
28)	L6 AR-1254-3	8.081	6.969	336.3E6	142.1E6	222.235	254.891
29)	L6 AR-1254-4	8.375	7.206	152.8E6	43723698	140.903	128.274
30)	L6 AR-1254-5	8.803	7.636	490.0E6	169.8E6	421.096m	350.621
41)	L9 AR-1268-1	9.797	8.474	3150.0E6	1019.3E6	1128.418	1041.727
42)	L9 AR-1268-2	9.901	8.540	2482.1E6	838.1E6	978.625	927.172
43)	L9 AR-1268-3	10.145	8.750	1969.3E6	628.3E6	910.728	830.998
44)	L9 AR-1268-4	10.615	9.040	743.6E6	230.7E6	815.172	743.333
45)	L9 AR-1268-5	11.064	9.342	6227.4E6	1896.8E6	878.443	792.345

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

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Acq On : 24 Dec 2020 01:12
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Sample : L5170-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

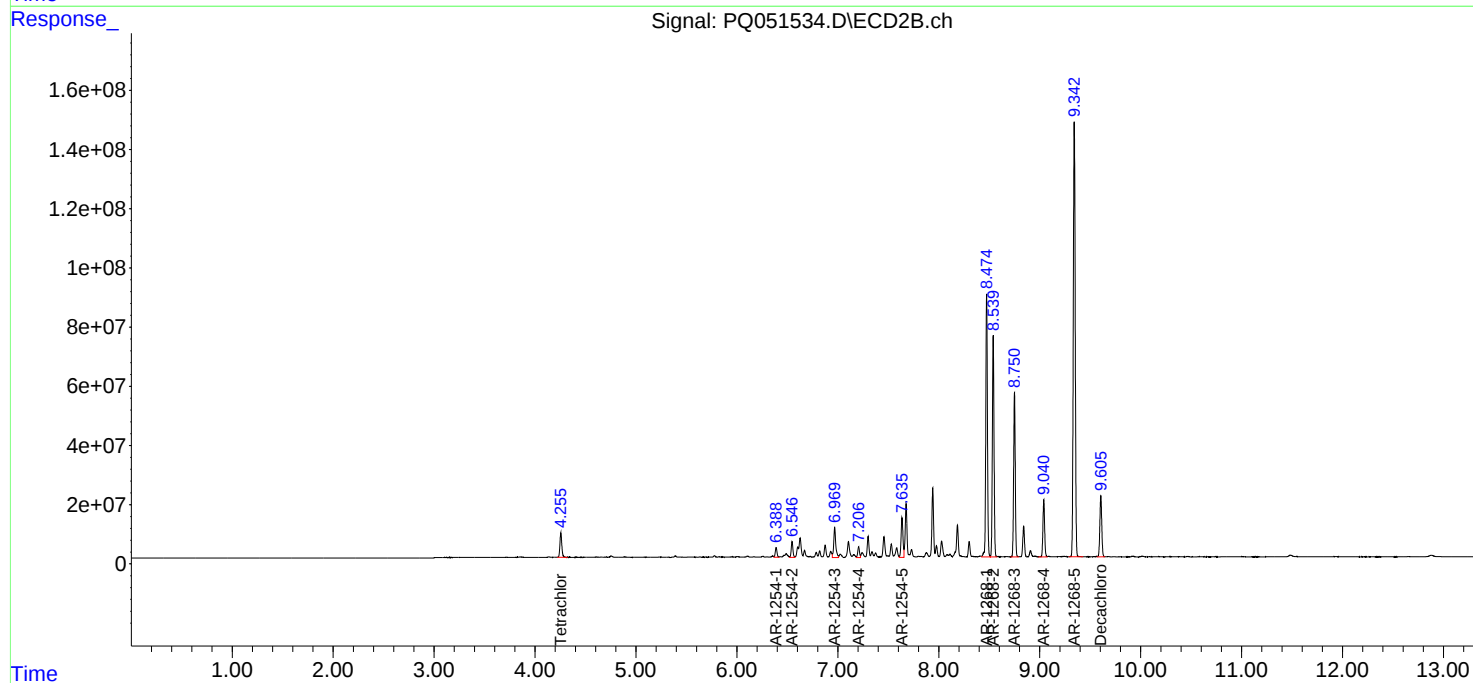
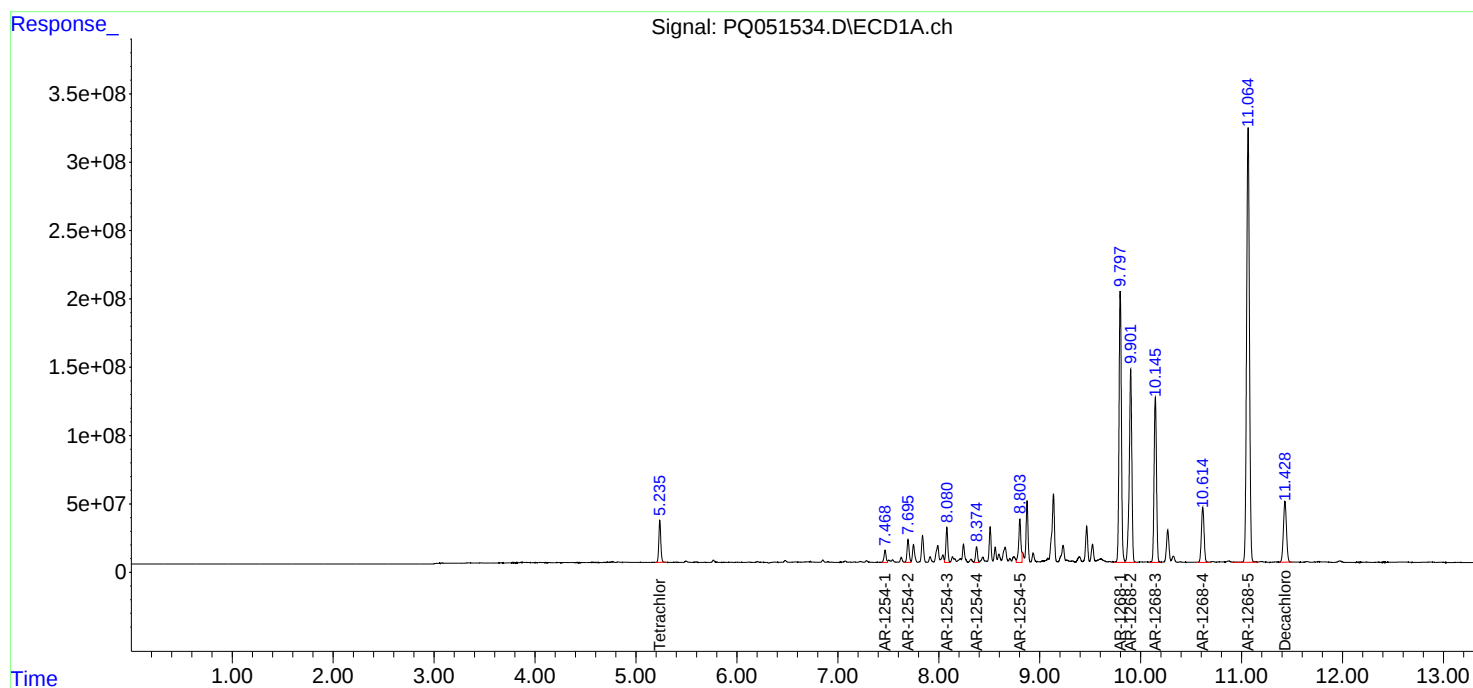
Instrument :
ECD_Q
ClientSampled :
DUP-36

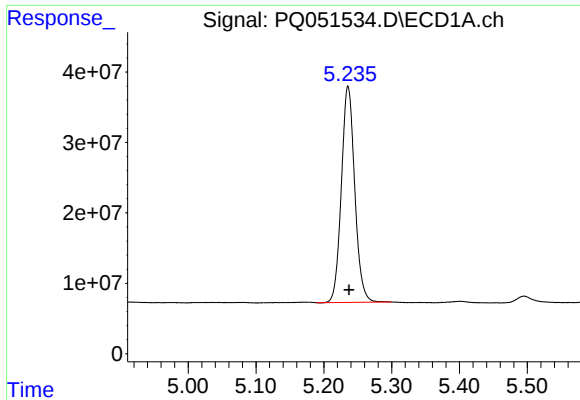
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Integration File signal 1: autoint1.e
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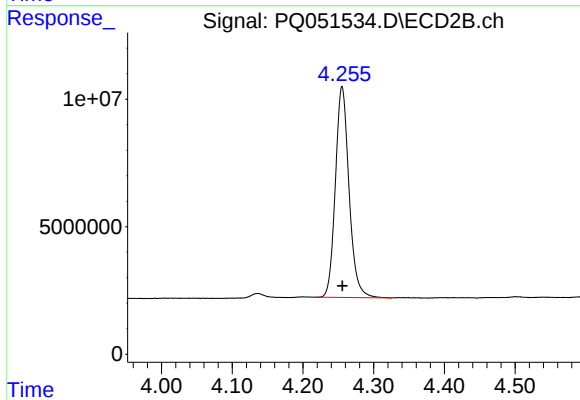
#1 Tetrachloro-m-xylene

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 419878320
Conc: 17.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-36

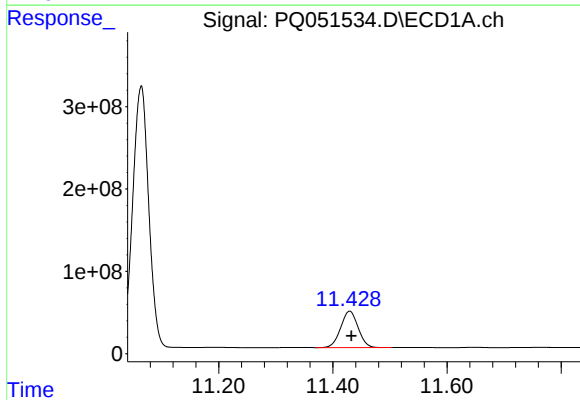
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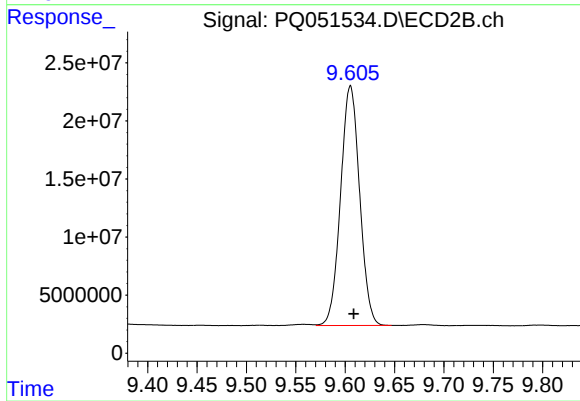
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 111026440
Conc: 15.44 ng/ml



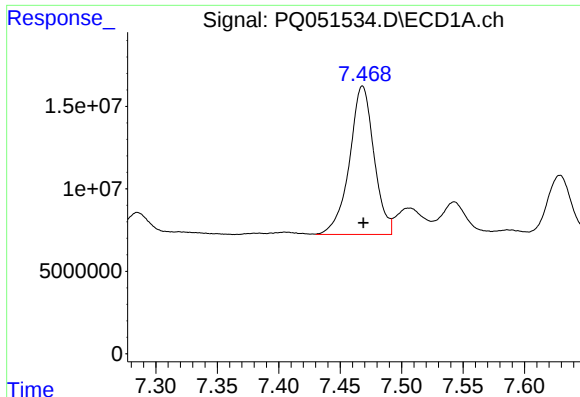
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.003 min
Response: 938443857
Conc: 47.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.605 min
Delta R.T.: -0.003 min
Response: 277359566
Conc: 44.31 ng/ml



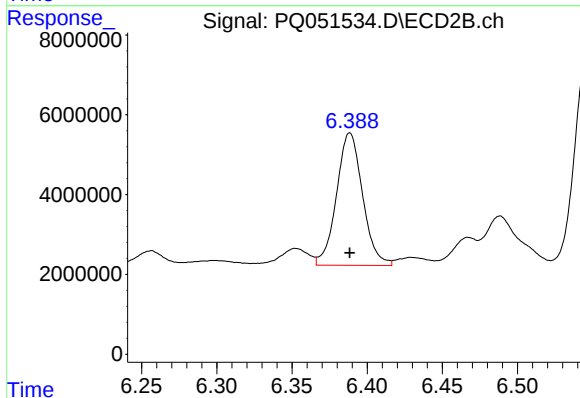
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 124896334
Conc: 140.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-36

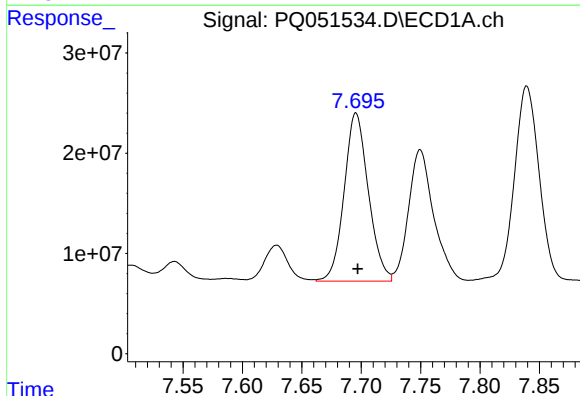
Manual Integrations
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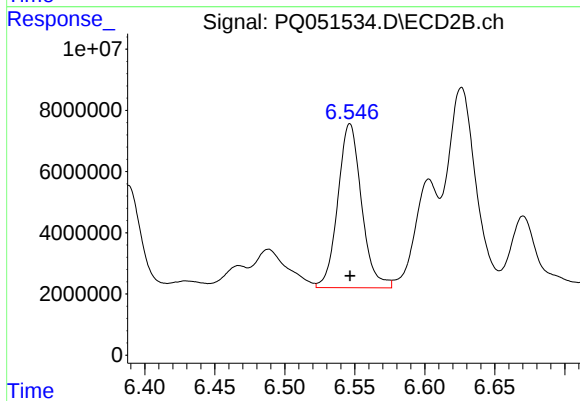
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 39973605
Conc: 102.75 ng/ml



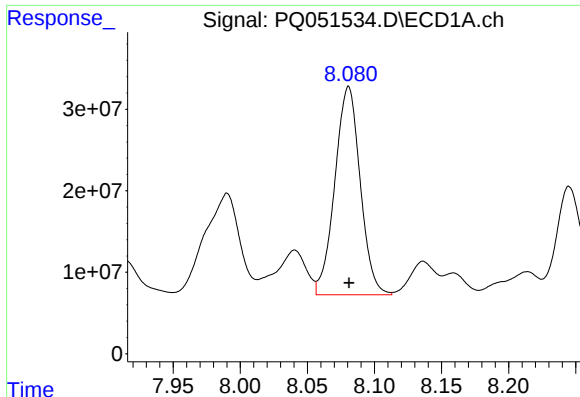
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.002 min
Response: 238392605
Conc: 171.32 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 63194388
Conc: 188.97 ng/ml



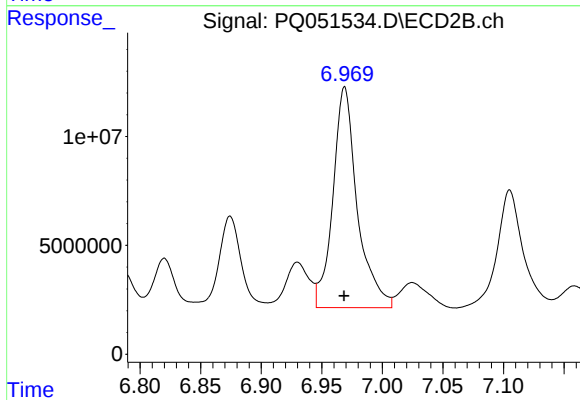
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 336315844
Conc: 222.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-36

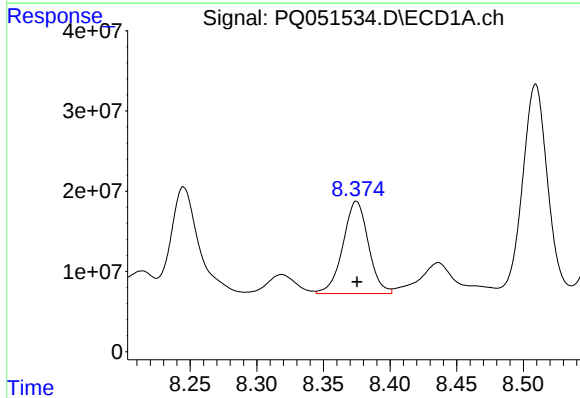
Manual Integrations
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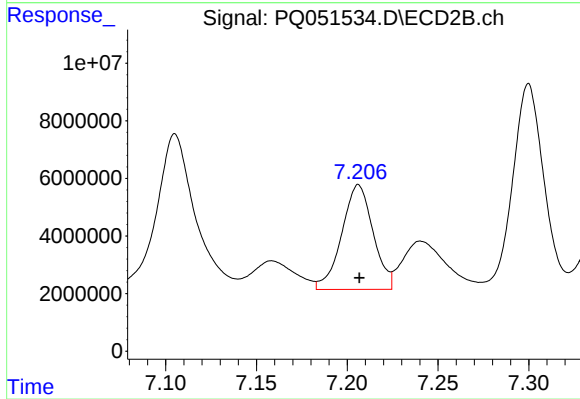
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 142101670
Conc: 254.89 ng/ml



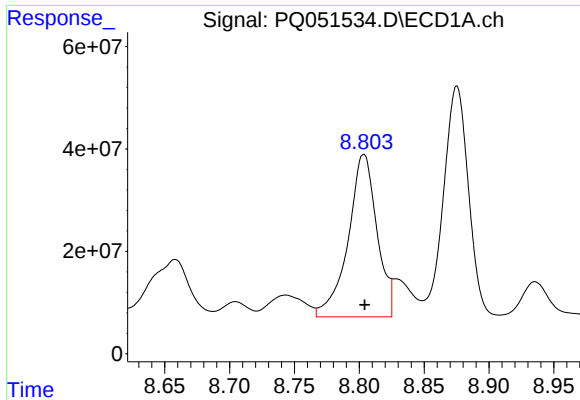
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 152840981
Conc: 140.90 ng/ml



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 43723698
Conc: 128.27 ng/ml



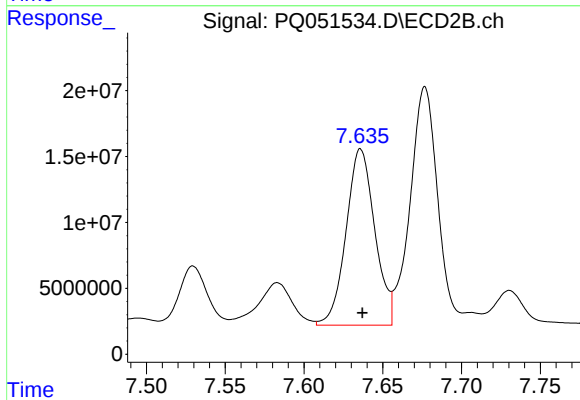
#30 AR-1254-5

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 489951305
Conc: 421.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DUP-36

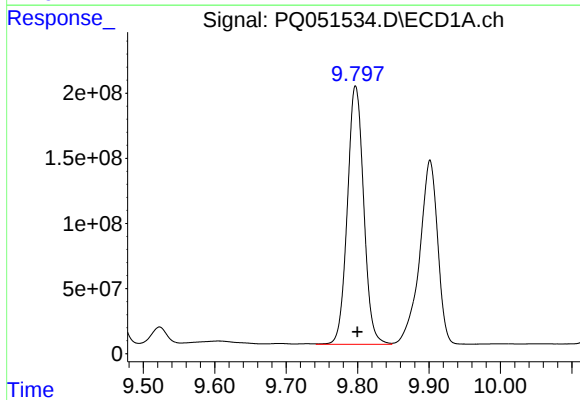
Manual Integrations
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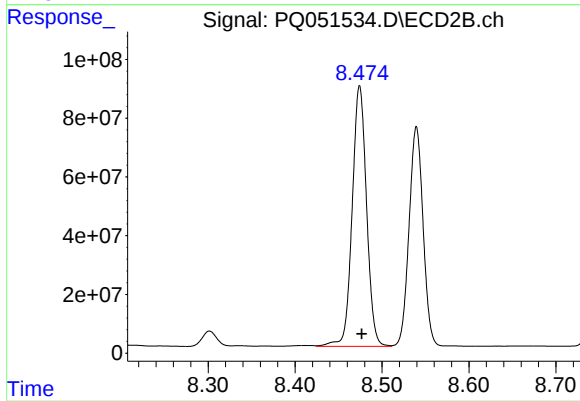
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: -0.001 min
Response: 169809769
Conc: 350.62 ng/ml



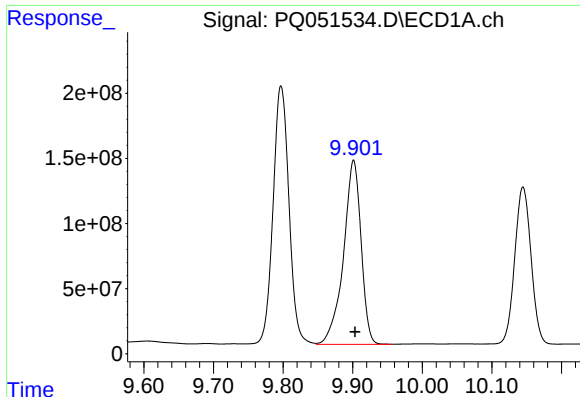
#41 AR-1268-1

R.T.: 9.797 min
Delta R.T.: -0.003 min
Response: 3150035510
Conc: 1128.42 ng/ml



#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 1019319990
Conc: 1041.73 ng/ml



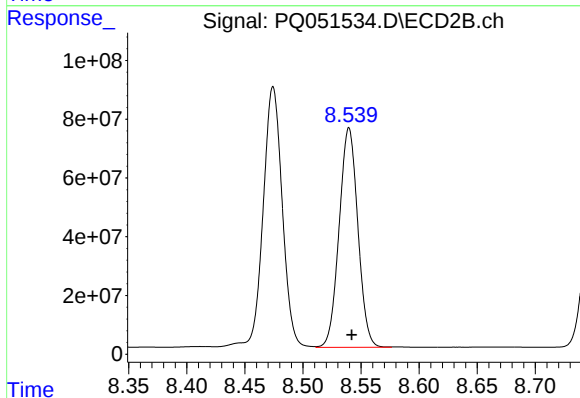
#42 AR-1268-2

R.T.: 9.901 min
Delta R.T.: -0.002 min
Response: 2482058508
Conc: 978.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-36

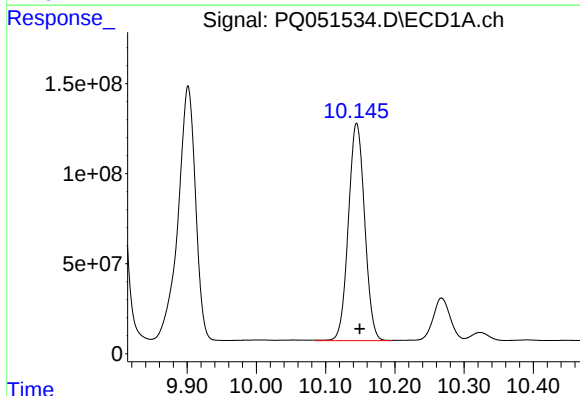
Manual Integrations
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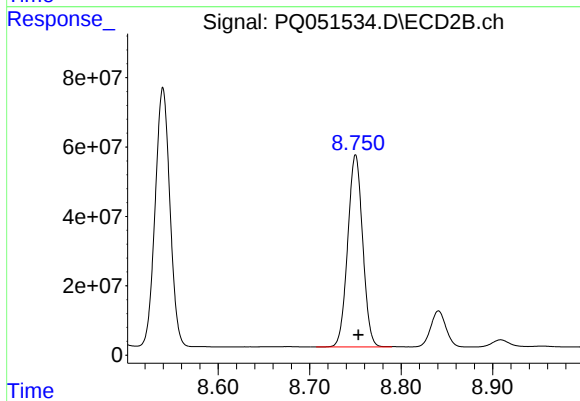
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 838123421
Conc: 927.17 ng/ml



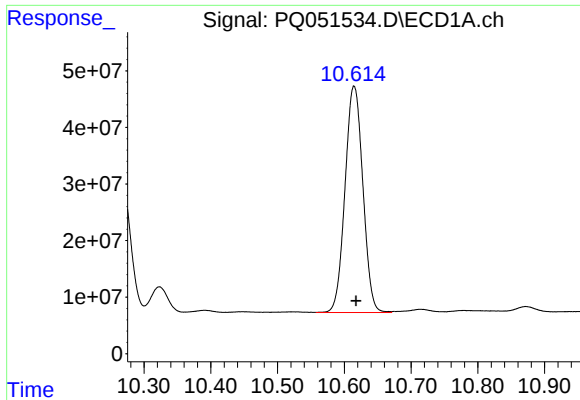
#43 AR-1268-3

R.T.: 10.145 min
Delta R.T.: -0.005 min
Response: 1969268863
Conc: 910.73 ng/ml



#43 AR-1268-3

R.T.: 8.750 min
Delta R.T.: -0.003 min
Response: 628341247
Conc: 831.00 ng/ml



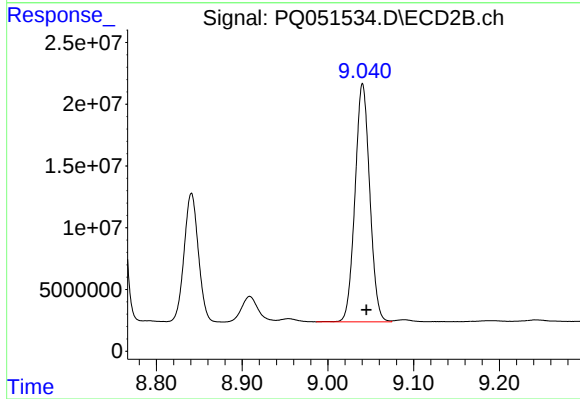
#44 AR-1268-4

R.T.: 10.615 min
Delta R.T.: -0.003 min
Response: 743593786
Conc: 815.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-36

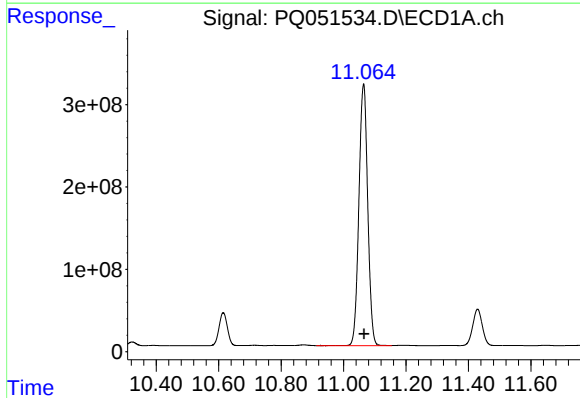
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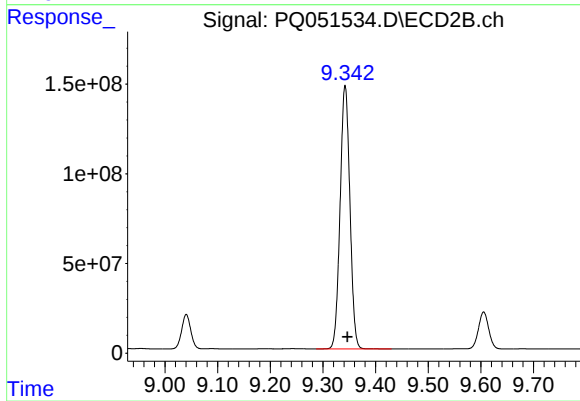
#44 AR-1268-4

R.T.: 9.040 min
Delta R.T.: -0.004 min
Response: 230682234
Conc: 743.33 ng/ml



#45 AR-1268-5

R.T.: 11.064 min
Delta R.T.: -0.002 min
Response: 6227392260
Conc: 878.44 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.005 min
Response: 1896792498
Conc: 792.35 ng/ml