

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 20:01
 Operator : DD\AJ
 Sample : L5169-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S18-09-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:26:06 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	417.5E6	110.0E6	17.023	15.308
2)	SA Decachlor...	11.432	9.609	288.1E6	91124524	14.514	14.557
Target Compounds							
26)	L6 AR-1254-1	7.466	6.389	28126203	7338230	31.598	18.862 #
27)	L6 AR-1254-2	7.695	6.547	46947664	13106777	33.739	39.193
28)	L6 AR-1254-3	8.081	6.969	66256533	32148220	43.782	57.665 #
29)	L6 AR-1254-4	8.375	7.207	52650897	17200108	48.539	50.461
30)	L6 AR-1254-5	8.804	7.637	155.9E6	59744177	133.950m	123.359
41)	L9 AR-1268-1	9.800	8.477	774.5E6	267.6E6	277.428	273.444
42)	L9 AR-1268-2	9.904	8.542	618.6E6	226.0E6	243.919	250.062
43)	L9 AR-1268-3	10.148	8.752	449.5E6	141.6E6	207.878	187.266
44)	L9 AR-1268-4	10.618	9.044	221.1E6	57624199	242.354	185.684
45)	L9 AR-1268-5	11.067	9.346	1290.4E6	393.2E6	182.023	164.255

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

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Acq On : 23 Dec 2020 20:01
Operator : DD\AJ
Sample : L5169-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

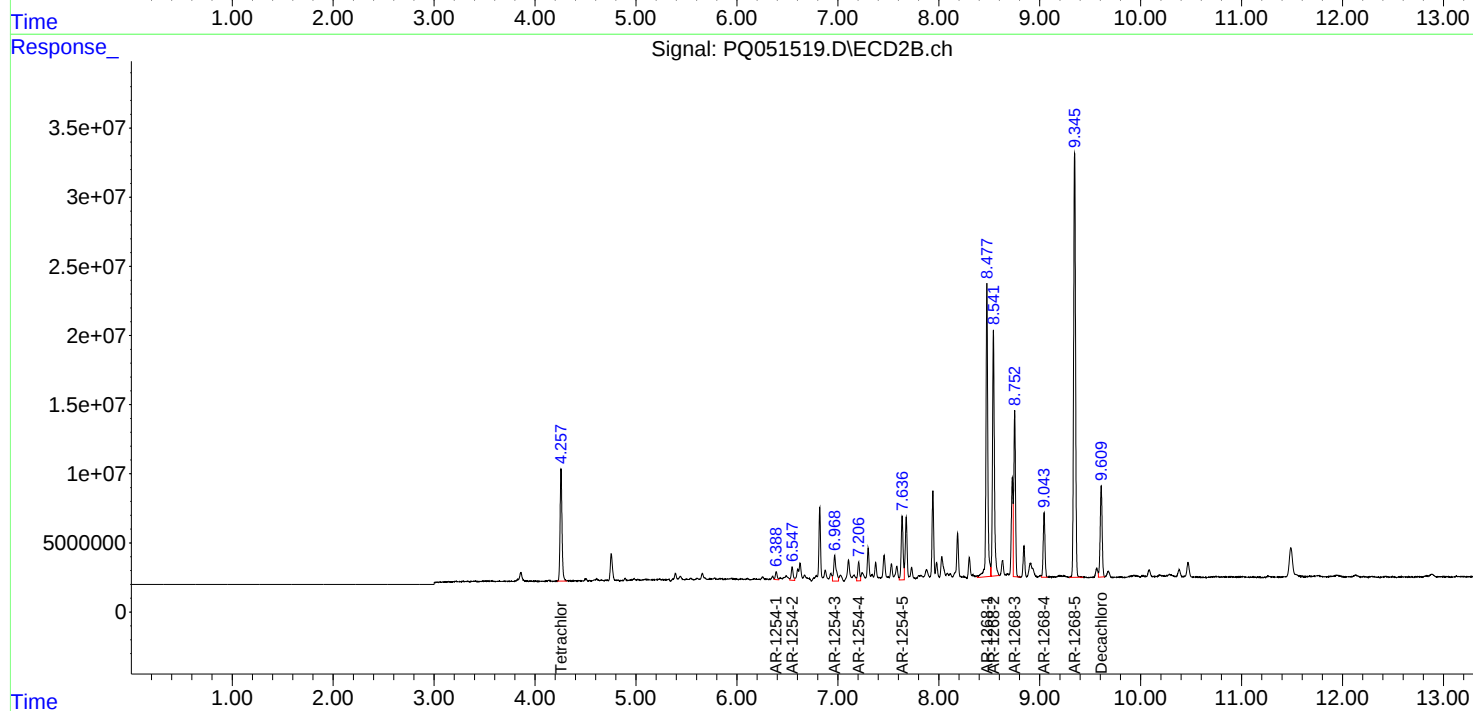
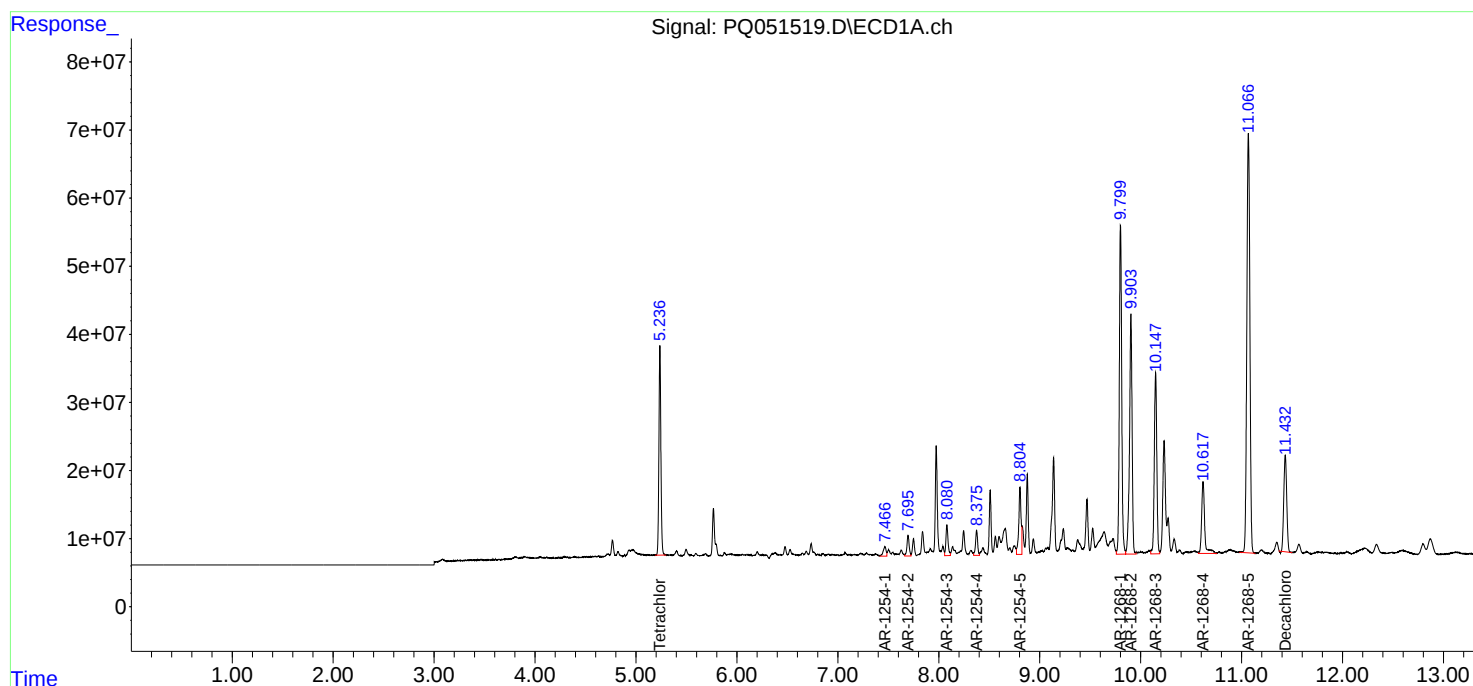
Instrument :
ECD_Q
ClientSampled :
S18-09-C

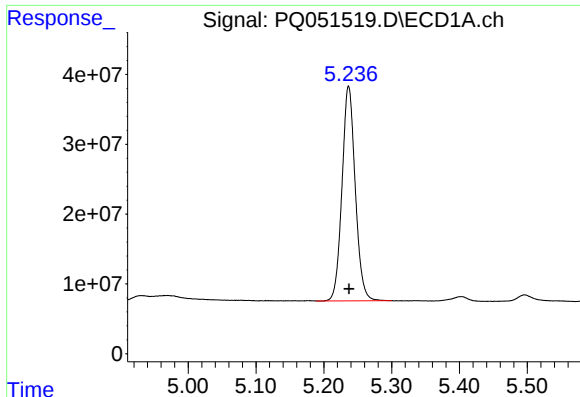
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Integration File signal 1: autoint1.e
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Quant Time: Dec 23 22:26:06 2020
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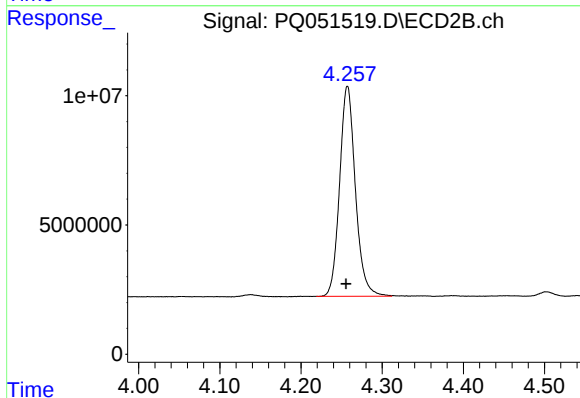
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 417492687
Conc: 17.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-09-C

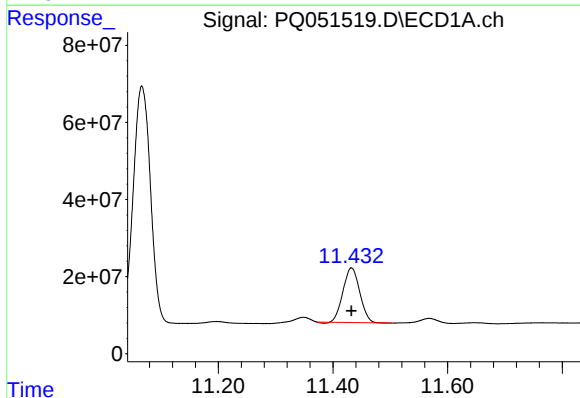
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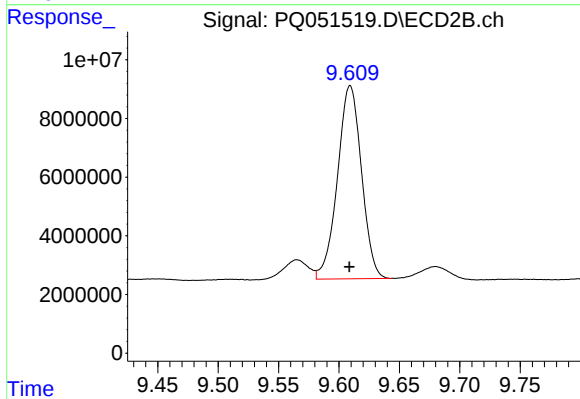
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 110048367
Conc: 15.31 ng/ml



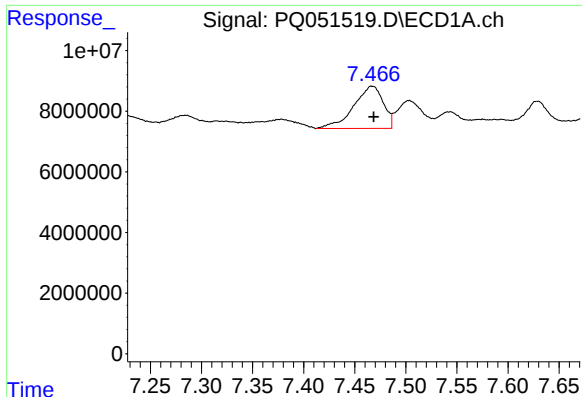
#2 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: 0.000 min
Response: 288113168
Conc: 14.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.609 min
Delta R.T.: 0.000 min
Response: 91124524
Conc: 14.56 ng/ml



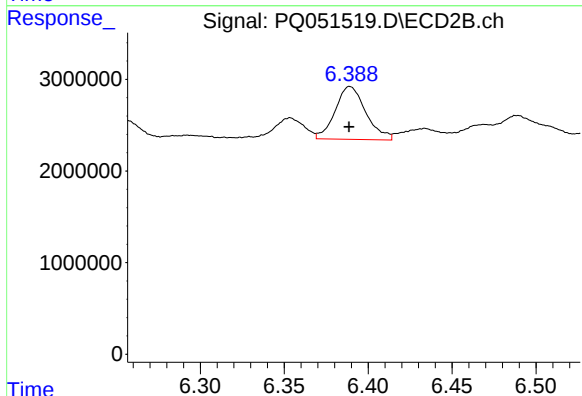
#26 AR-1254-1

R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 28126203
Conc: 31.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-09-C

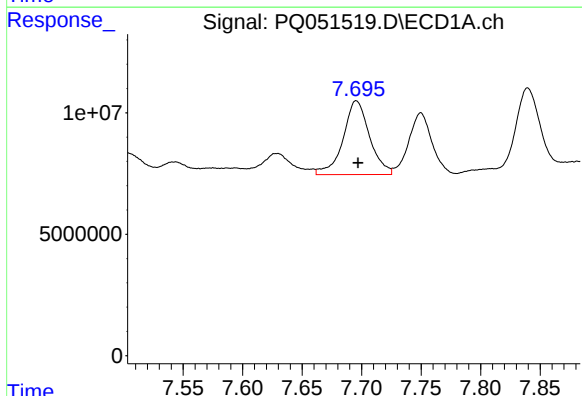
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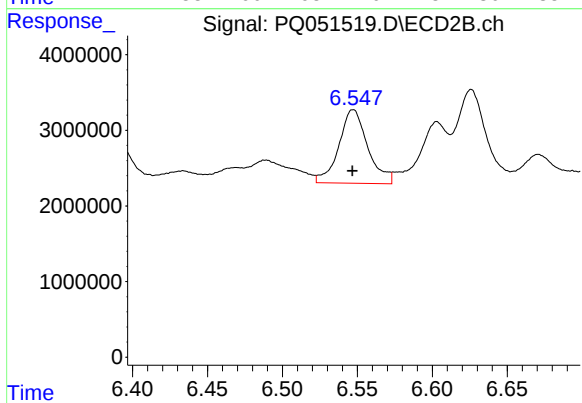
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 7338230
Conc: 18.86 ng/ml



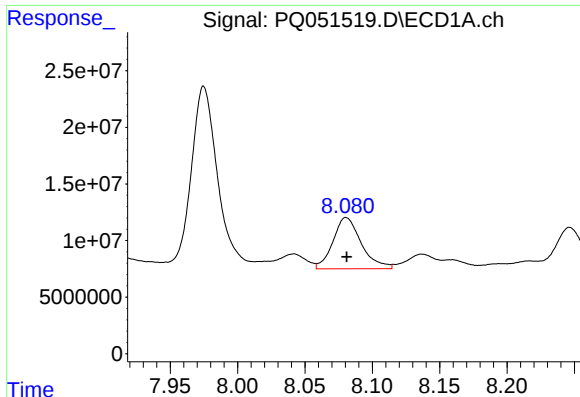
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 46947664
Conc: 33.74 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 13106777
Conc: 39.19 ng/ml



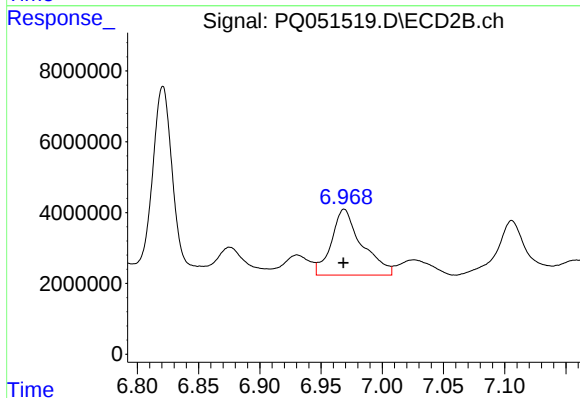
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 66256533
Conc: 43.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-09-C

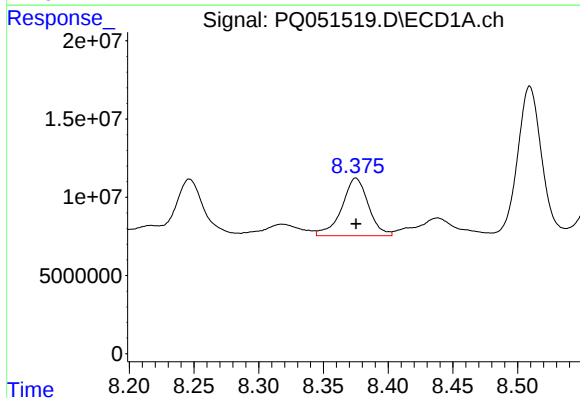
Manual Integrations
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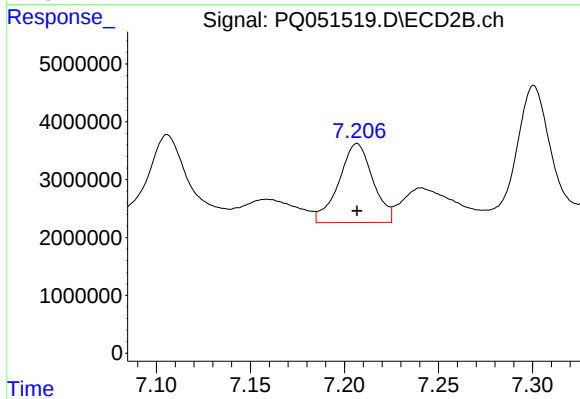
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 32148220
Conc: 57.66 ng/ml



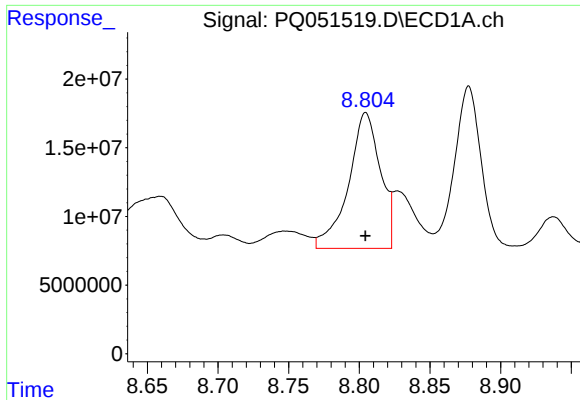
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 52650897
Conc: 48.54 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 17200108
Conc: 50.46 ng/ml



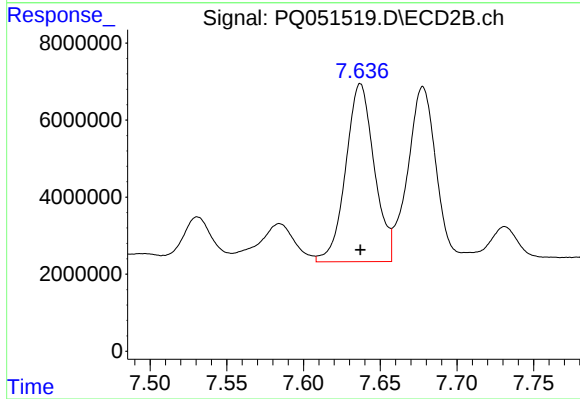
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 155852557
Conc: 133.95 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S18-09-C

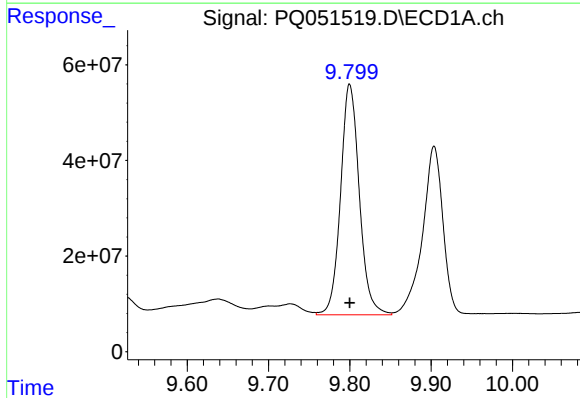
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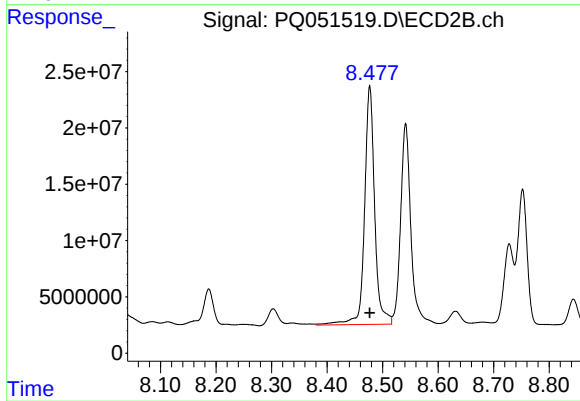
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 59744177
Conc: 123.36 ng/ml



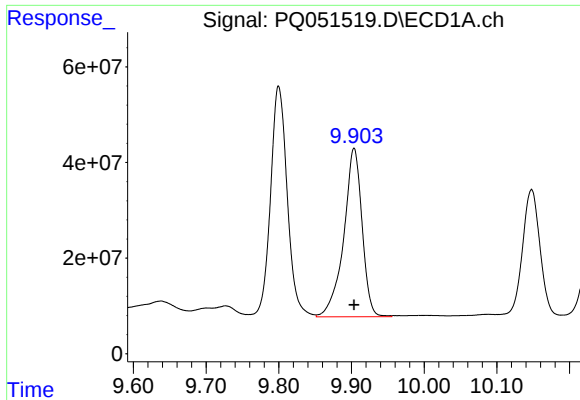
#41 AR-1268-1

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 774453676
Conc: 277.43 ng/ml



#41 AR-1268-1

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 267562100
Conc: 273.44 ng/ml



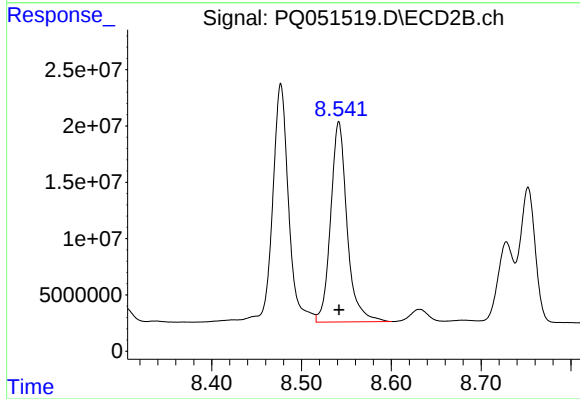
#42 AR-1268-2

R.T.: 9.904 min
Delta R.T.: 0.000 min
Response: 618645201
Conc: 243.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-09-C

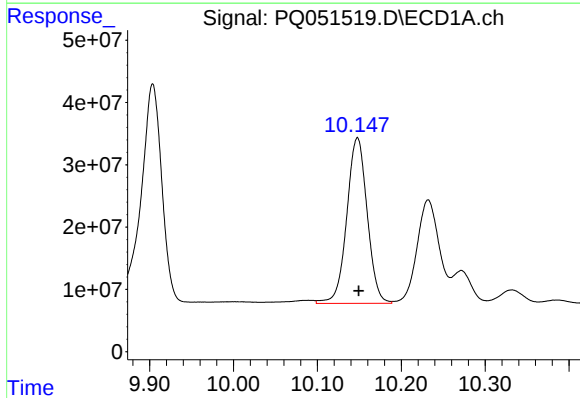
Manual Integrations
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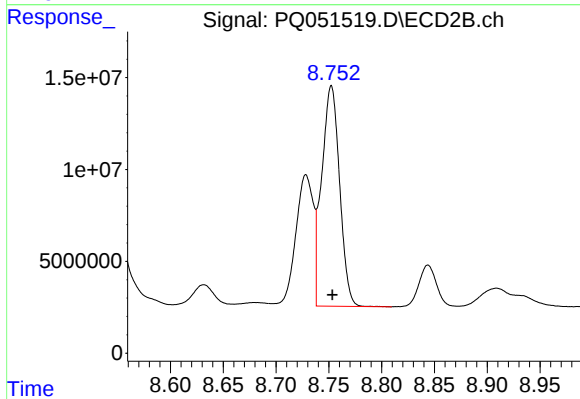
#42 AR-1268-2

R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 226045173
Conc: 250.06 ng/ml



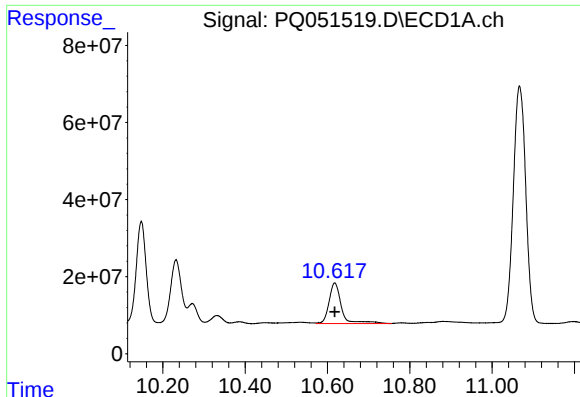
#43 AR-1268-3

R.T.: 10.148 min
Delta R.T.: -0.002 min
Response: 449496048
Conc: 207.88 ng/ml



#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 141597319
Conc: 187.27 ng/ml



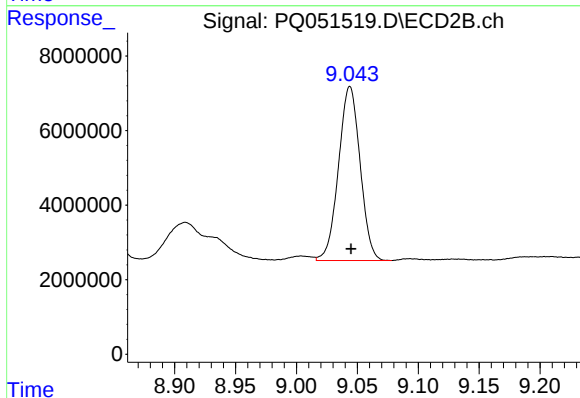
#44 AR-1268-4

R.T.: 10.618 min
Delta R.T.: 0.000 min
Response: 221073529
Conc: 242.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-09-C

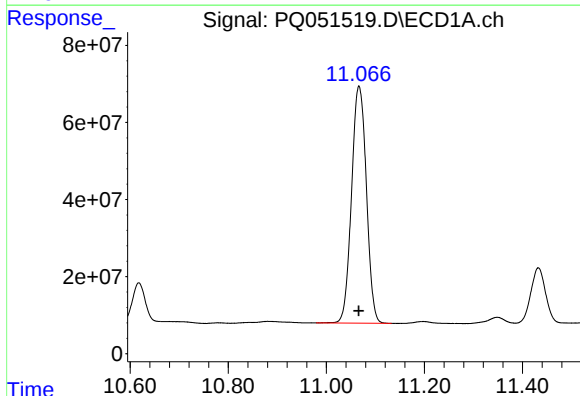
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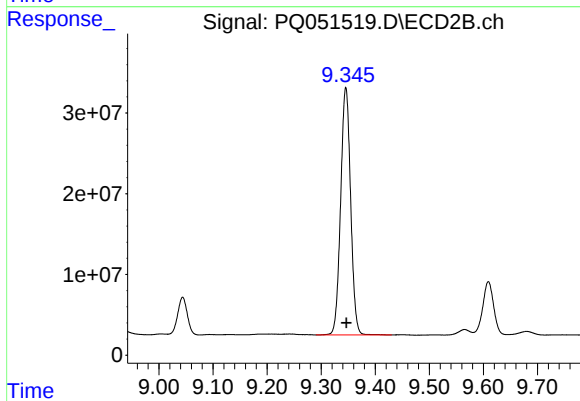
#44 AR-1268-4

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 57624199
Conc: 185.68 ng/ml



#45 AR-1268-5

R.T.: 11.067 min
Delta R.T.: 0.000 min
Response: 1290384150
Conc: 182.02 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.001 min
Response: 393210172
Conc: 164.26 ng/ml