

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 09:52
 Operator : DD\AJ
 Sample : L5169-04DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S18-04-ADL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 08:06:16 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...	5.238	4.258	239.4E6	60678280	9.759	8.441
2) SA Decachlor...	11.430	9.606	499.5E6	147.2E6	25.161	23.516
Target Compounds						
26) L6 AR-1254-1	7.469	6.389	97069352	34228537	109.050	87.979
27) L6 AR-1254-2	7.696	6.547	238.2E6	62156537	171.162	185.867
28) L6 AR-1254-3	8.081	6.968	308.0E6	115.8E6	203.505	207.689
29) L6 AR-1254-4	8.375	7.206	200.3E6	57088953	184.683	167.484
30) L6 AR-1254-5	8.803	7.636	401.3E6	132.2E6	344.867m	273.024
41) L9 AR-1268-1	9.799	8.474	2058.8E6	691.8E6	737.513	706.977
42) L9 AR-1268-2	9.902	8.539	1679.4E6	585.4E6	662.137	647.587
43) L9 AR-1268-3	10.146	8.751	1325.3E6	442.7E6	612.919	585.471
44) L9 AR-1268-4	10.616	9.042	438.6E6	137.6E6	480.778	443.436
45) L9 AR-1268-5	11.065	9.342	3978.3E6	1244.2E6	561.183	519.757

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

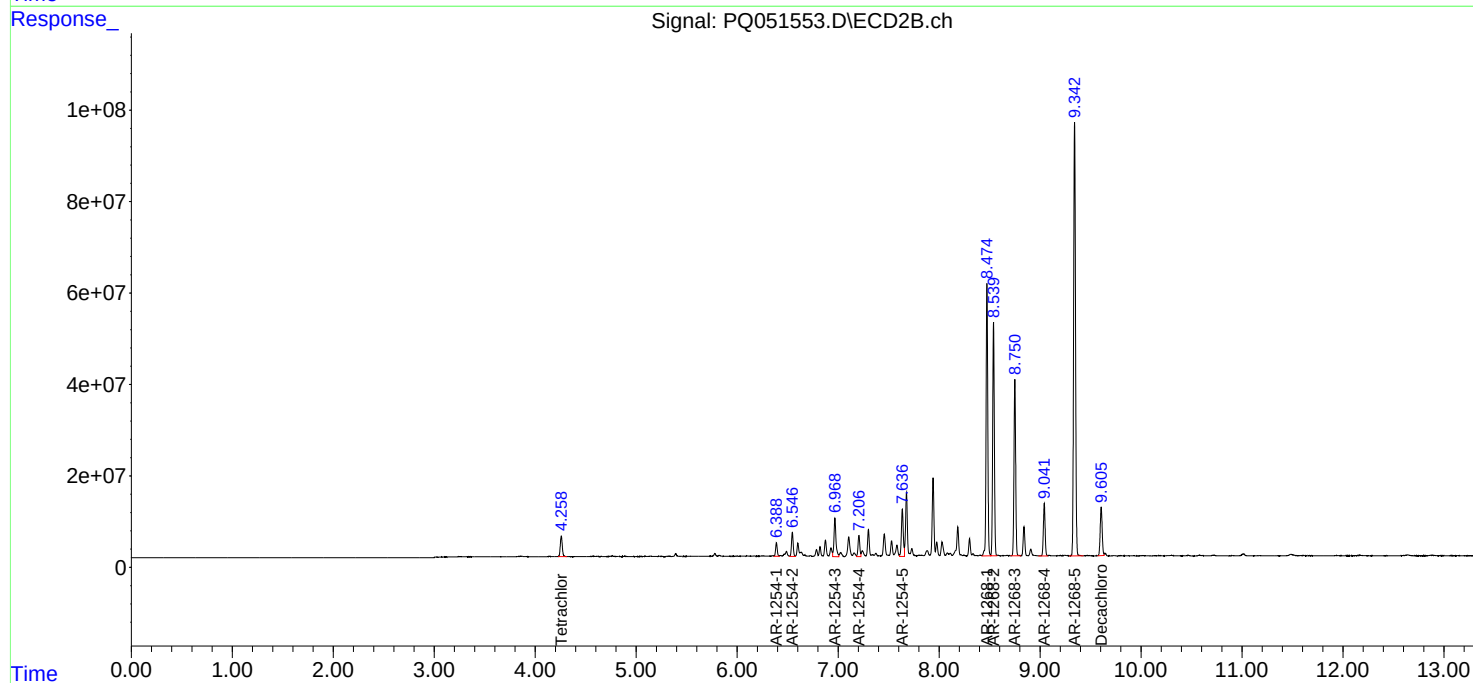
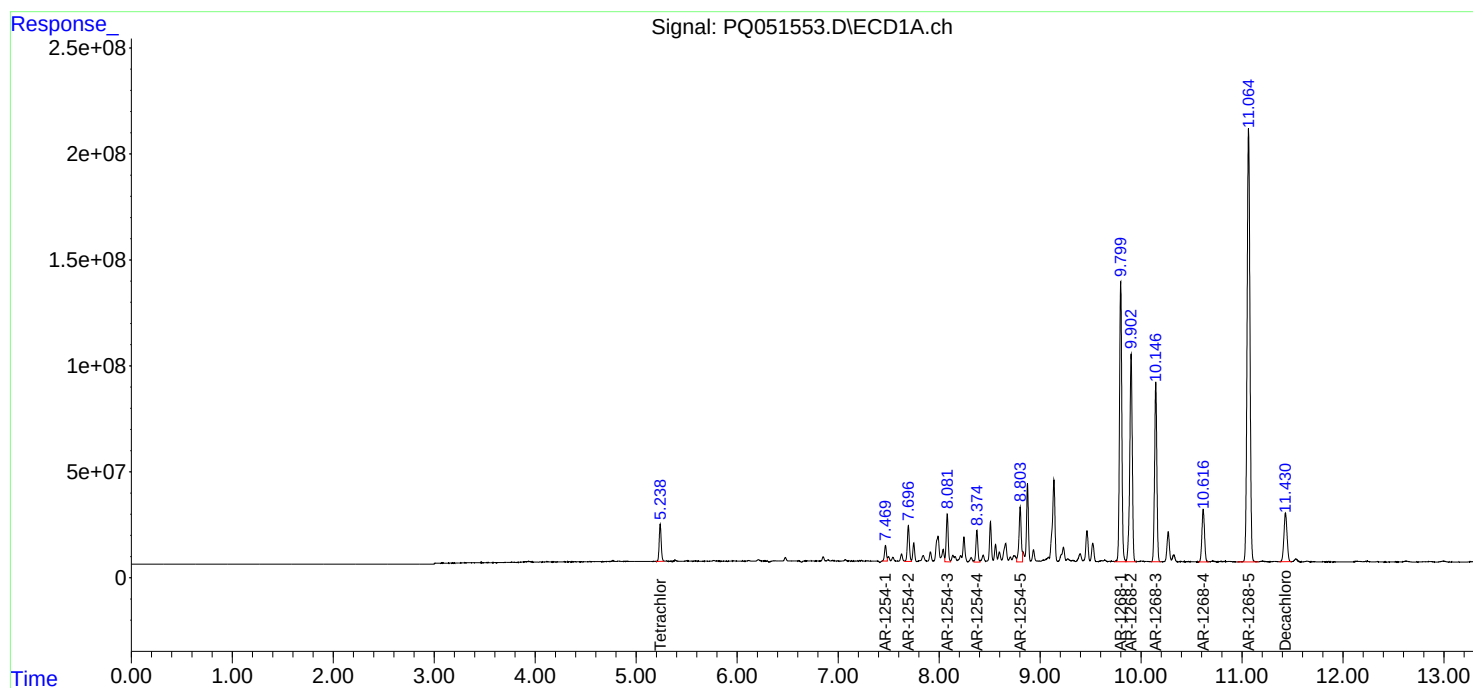
Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

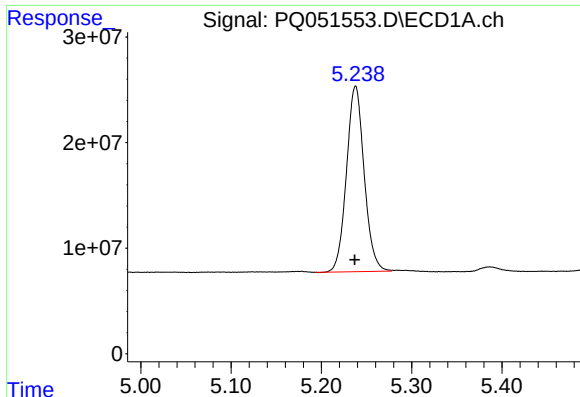
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Integration File signal 1: autoint1.e
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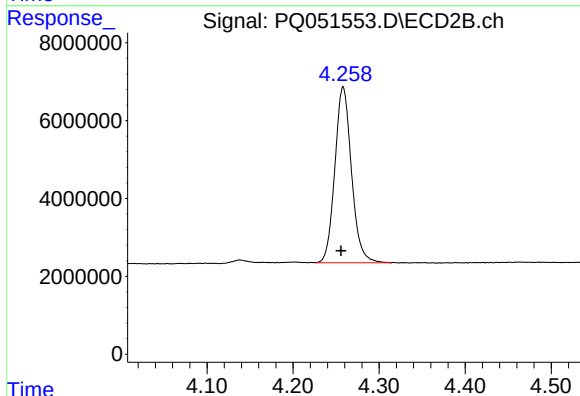
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 239359551
Conc: 9.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

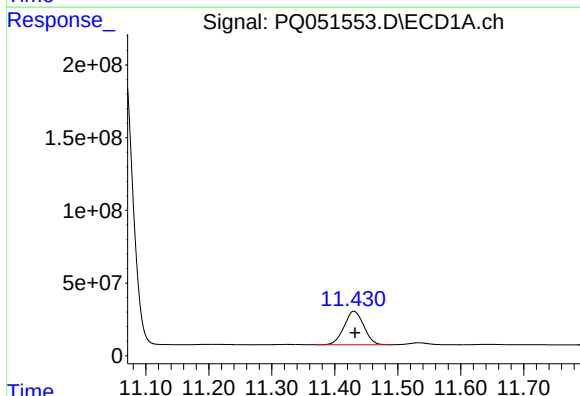
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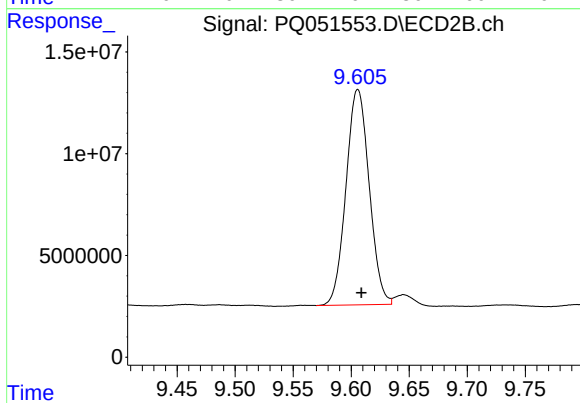
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 60678280
Conc: 8.44 ng/ml



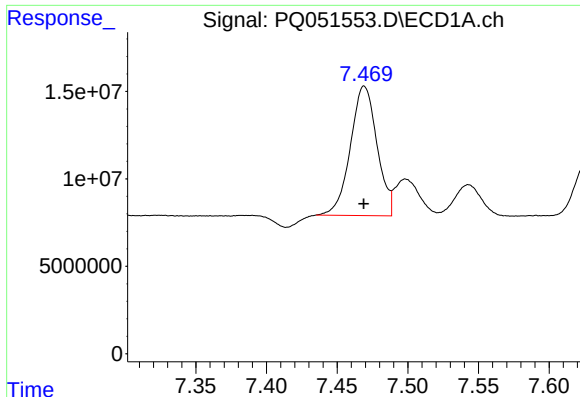
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.002 min
Response: 499474757
Conc: 25.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.003 min
Response: 147208448
Conc: 23.52 ng/ml



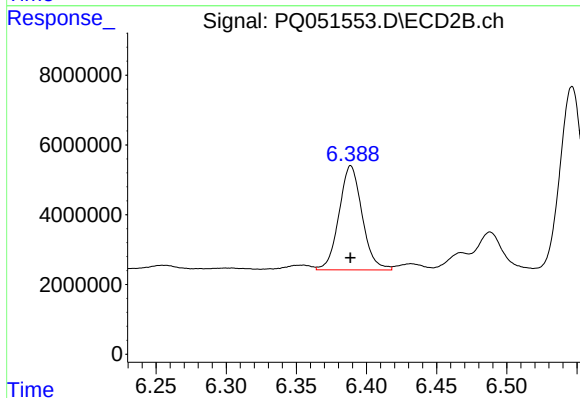
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 97069352
Conc: 109.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

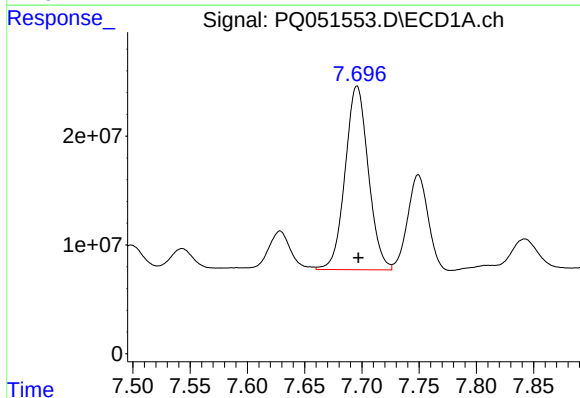
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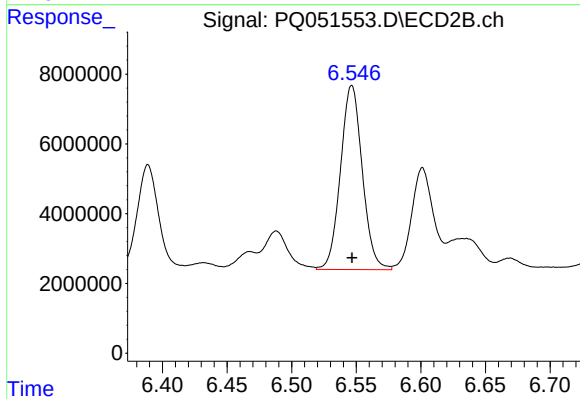
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 34228537
Conc: 87.98 ng/ml



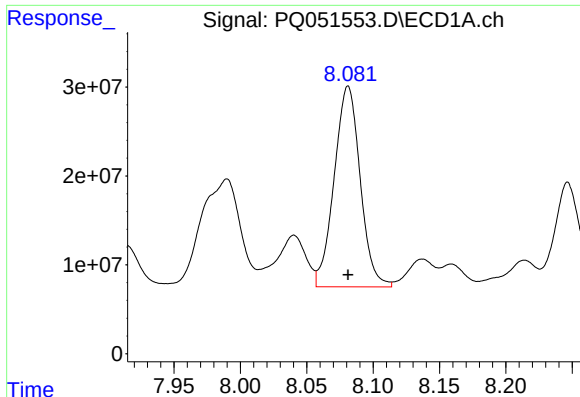
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 238169505
Conc: 171.16 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 62156537
Conc: 185.87 ng/ml



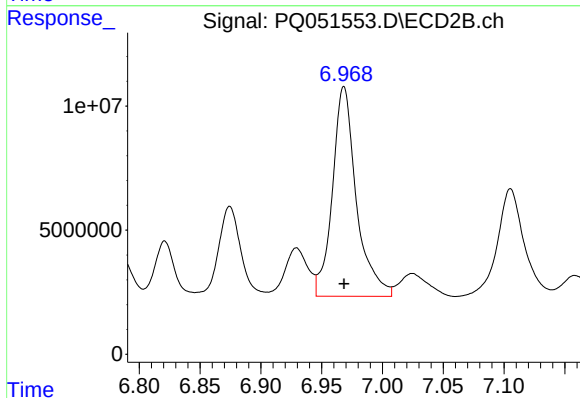
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 307970504
Conc: 203.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

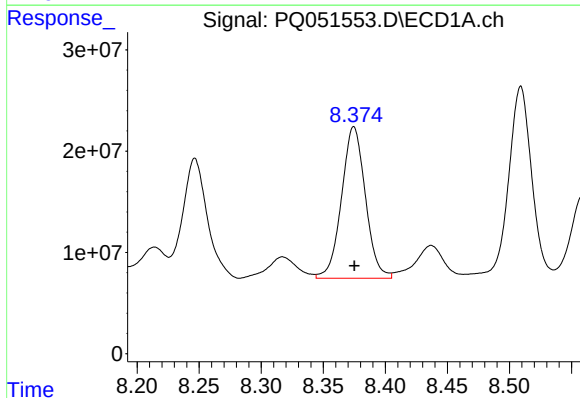
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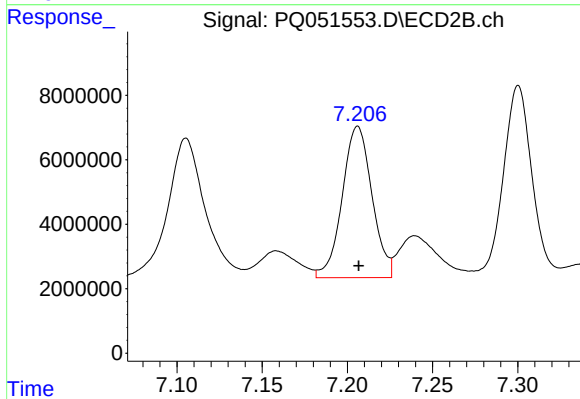
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 115786798
Conc: 207.69 ng/ml



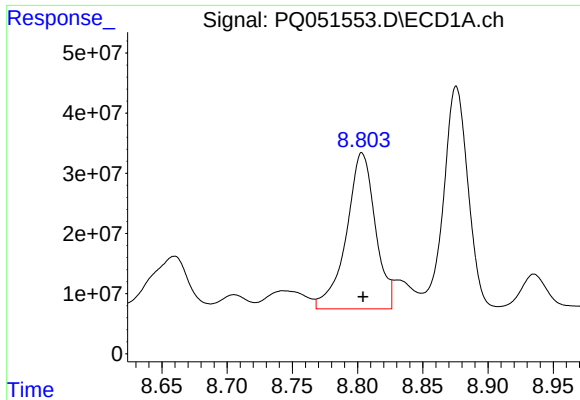
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 200329740
Conc: 184.68 ng/ml



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 57088953
Conc: 167.48 ng/ml



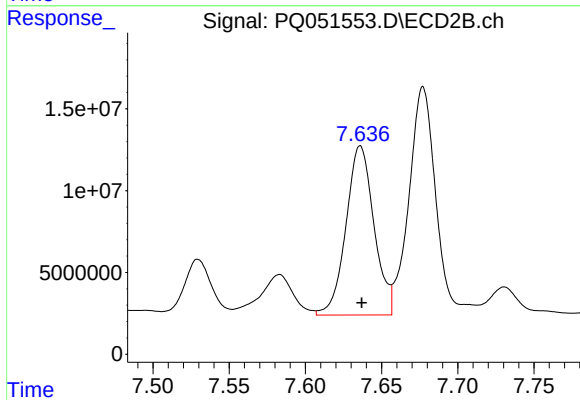
#30 AR-1254-5

R.T.: 8.803 min
Delta R.T.: -0.002 min
Response: 401257959
Conc: 344.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

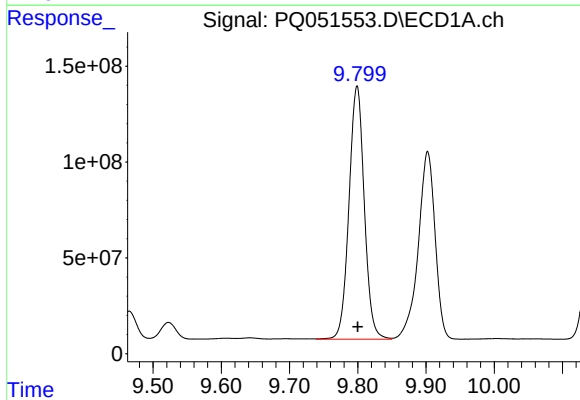
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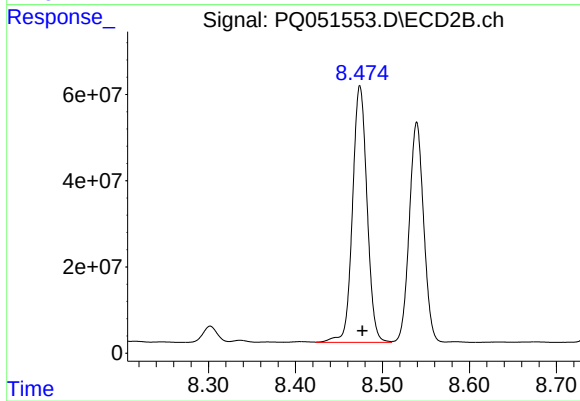
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: -0.001 min
Response: 132228685
Conc: 273.02 ng/ml



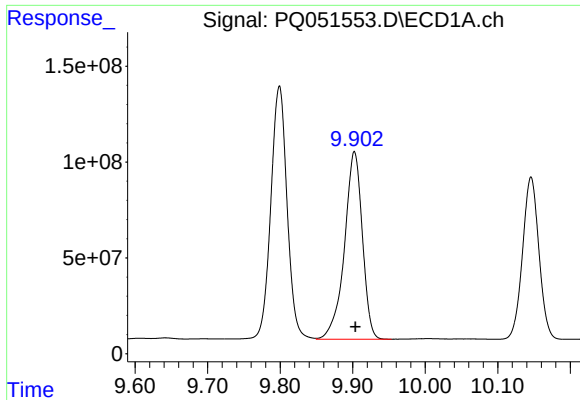
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 2058802665
Conc: 737.51 ng/ml



#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 691770283
Conc: 706.98 ng/ml



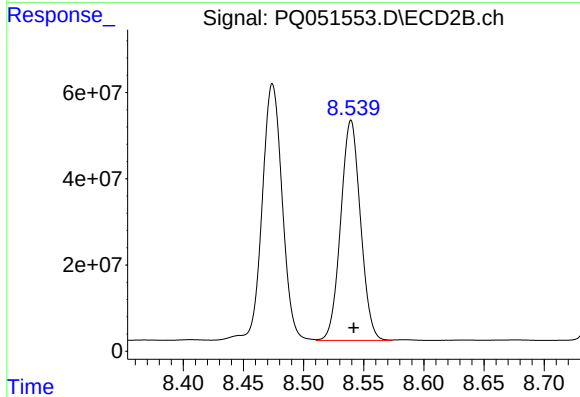
#42 AR-1268-2

R.T.: 9.902 min
Delta R.T.: -0.001 min
Response: 1679359822
Conc: 662.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

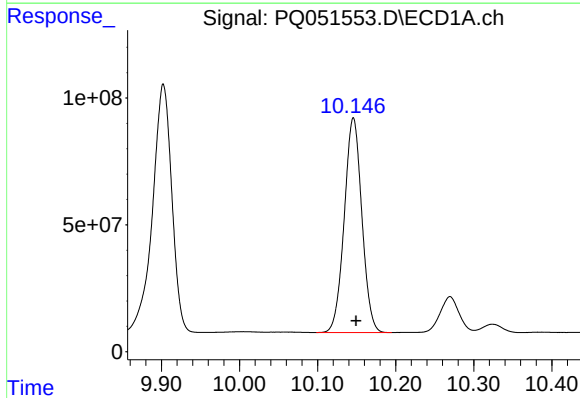
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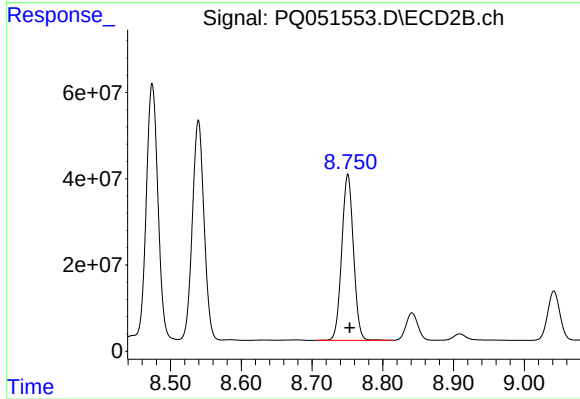
#42 AR-1268-2

R.T.: 8.539 min
Delta R.T.: -0.002 min
Response: 585390430
Conc: 647.59 ng/ml



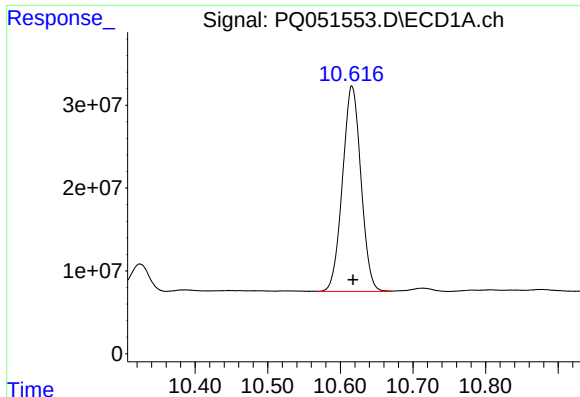
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 1325315245
Conc: 612.92 ng/ml



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.003 min
Response: 442691832
Conc: 585.47 ng/ml



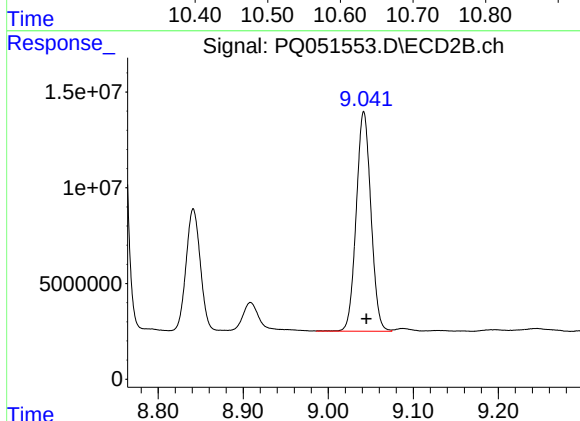
#44 AR-1268-4

R.T.: 10.616 min
Delta R.T.: -0.001 min
Response: 438562519
Conc: 480.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-04-ADL

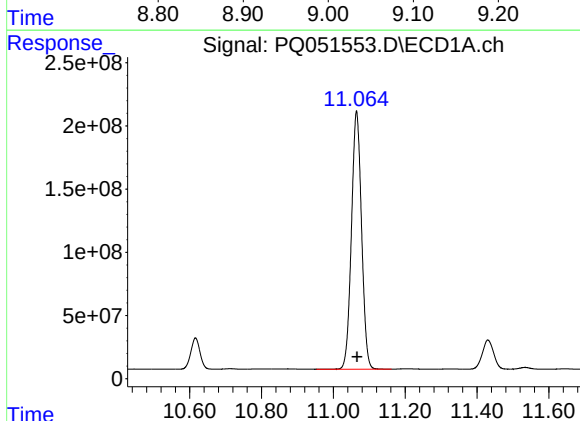
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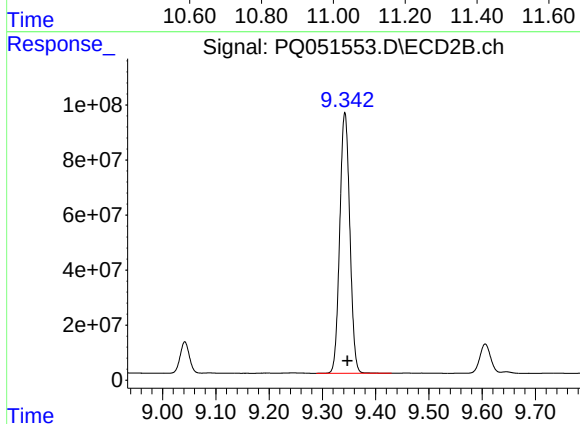
#44 AR-1268-4

R.T.: 9.042 min
Delta R.T.: -0.003 min
Response: 137613898
Conc: 443.44 ng/ml



#45 AR-1268-5

R.T.: 11.065 min
Delta R.T.: -0.002 min
Response: 3978299412
Conc: 561.18 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.004 min
Response: 1244245767
Conc: 519.76 ng/ml