

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 12:03
 Operator : DD\AJ
 Sample : L5170-19DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-09-ADL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 07:36:23 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	4.257	232.5E6	56980276	9.482	7.926
2) SA Decachlor...	11.429	9.606	536.5E6	159.3E6	27.024	25.444
Target Compounds						
26) L6 AR-1254-1	7.470	6.388	32507270	11460303	36.519m	29.457m
27) L6 AR-1254-2	7.695	6.546	69091799	16830202	49.653m	50.328m
28) L6 AR-1254-3	8.080	6.968	85883544	28143199	56.751m	50.481m
29) L6 AR-1254-4	8.373	7.206	74404395	18991575	68.593m	55.716m
30) L6 AR-1254-5	8.802	7.636	163.6E6	56143897	140.580m	115.925
41) L9 AR-1268-1	9.797	8.475	1821.7E6	613.6E6	652.586m	627.057
42) L9 AR-1268-2	9.902	8.540	1061.3E6	368.6E6	418.437m	407.791
43) L9 AR-1268-3	10.145	8.751	1680.0E6	560.0E6	776.938m	740.657
44) L9 AR-1268-4	10.617	9.042	257.0E6	82104713	281.737m	264.568
45) L9 AR-1268-5	11.065	9.343	4764.5E6	1495.1E6	672.085	624.533

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

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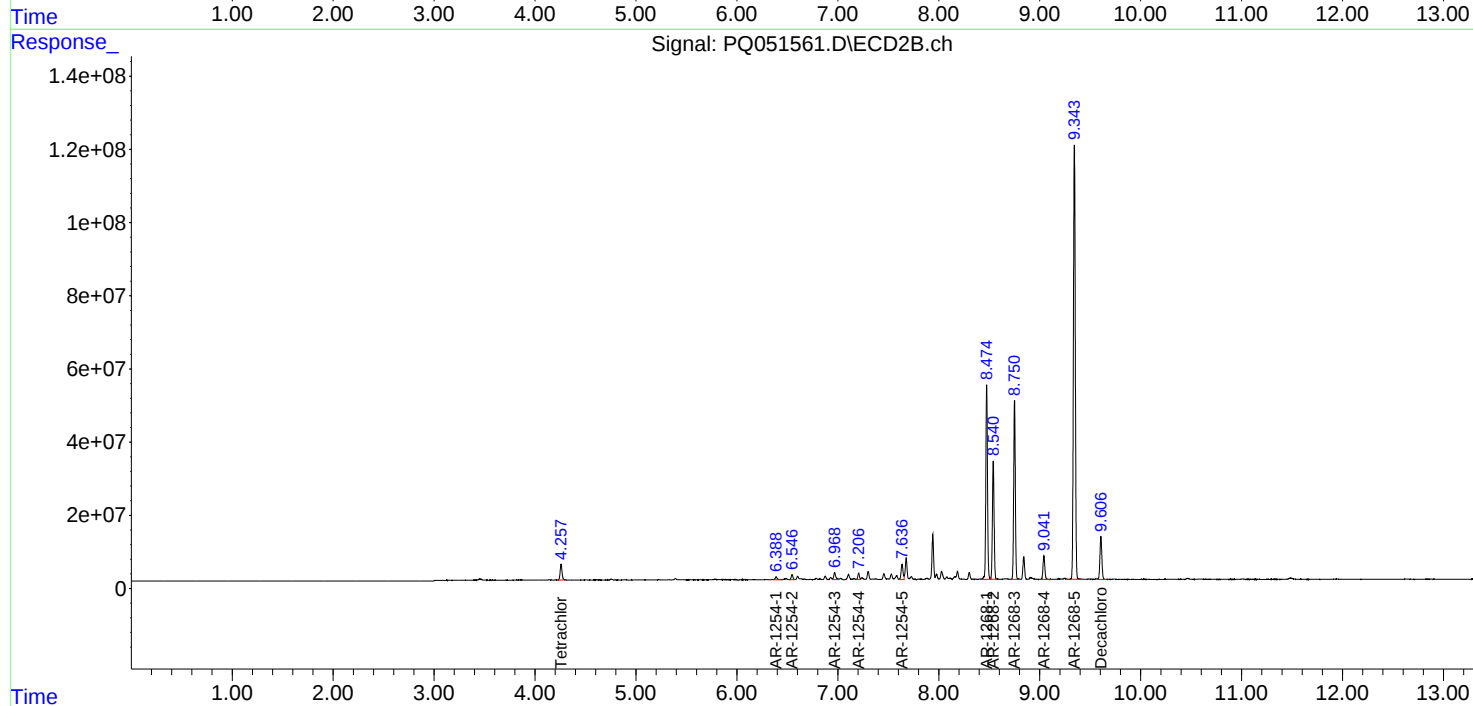
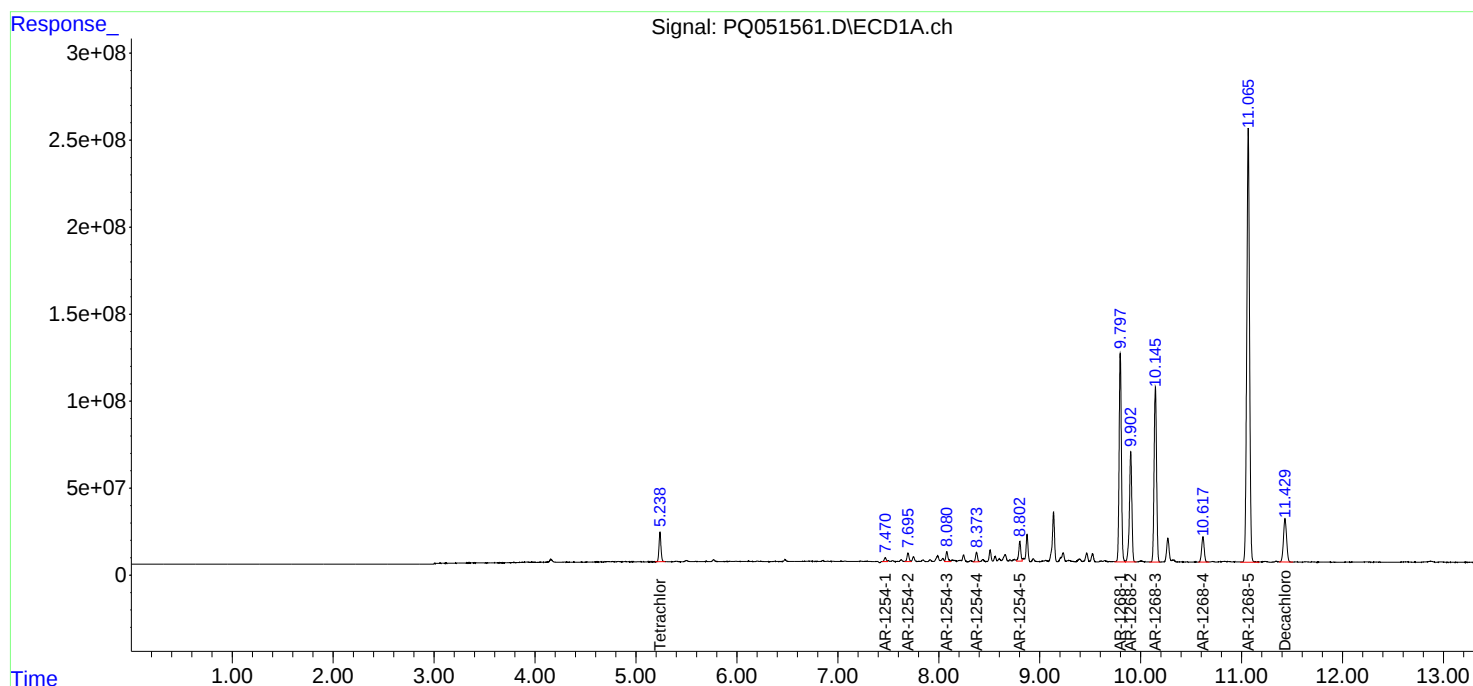
Instrument :
ECD_Q
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S11-09-ADL

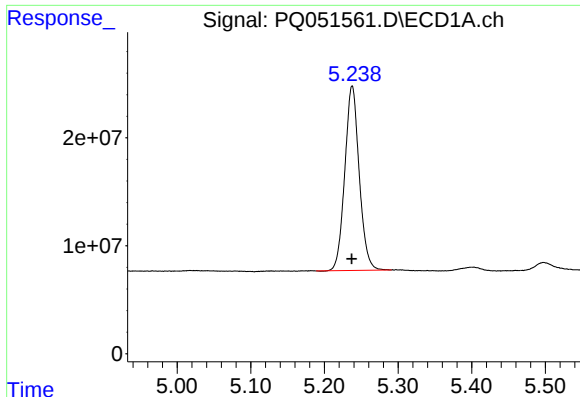
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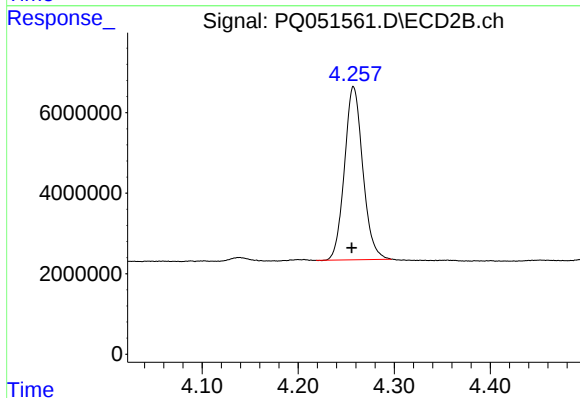
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 232547286
Conc: 9.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-09-ADL

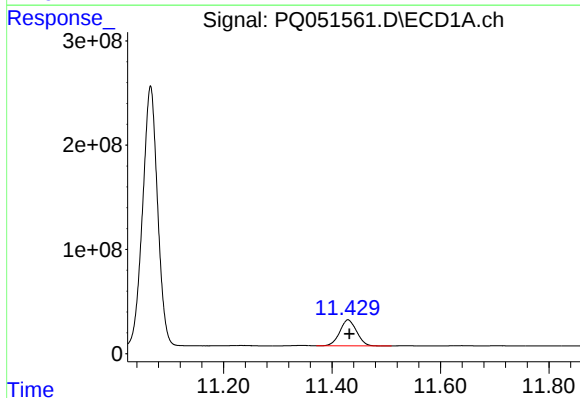
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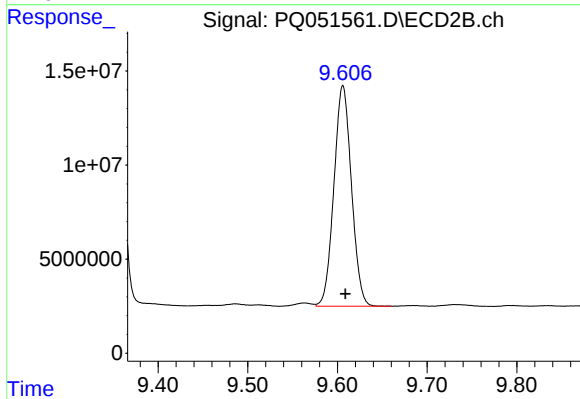
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 56980276
Conc: 7.93 ng/ml



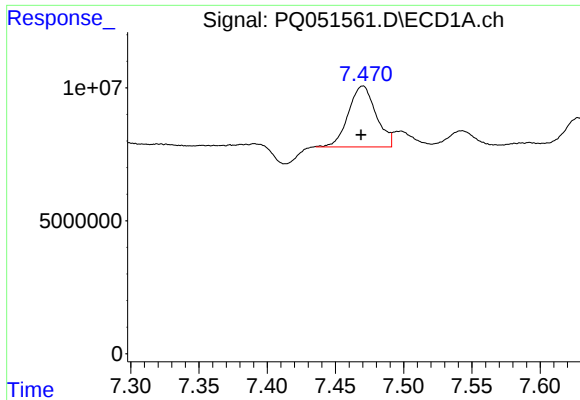
#2 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.003 min
Response: 536454997
Conc: 27.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.003 min
Response: 159278977
Conc: 25.44 ng/ml



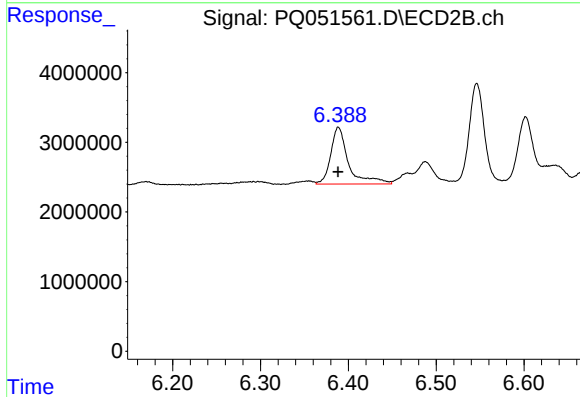
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.001 min
Response: 32507270
Conc: 36.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-09-ADL

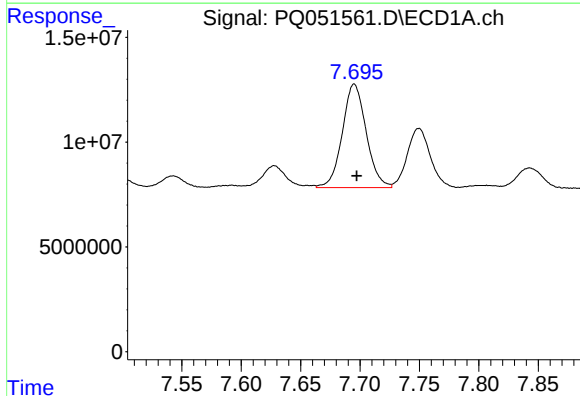
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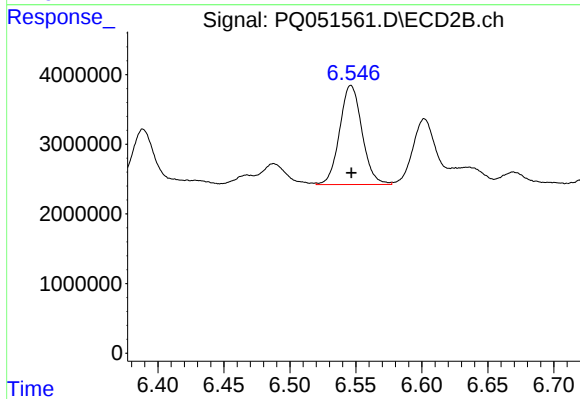
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 11460303
Conc: 29.46 ng/ml m



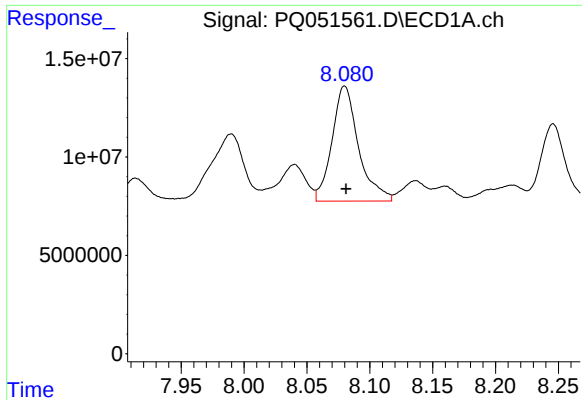
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 69091799
Conc: 49.65 ng/ml m



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 16830202
Conc: 50.33 ng/ml m



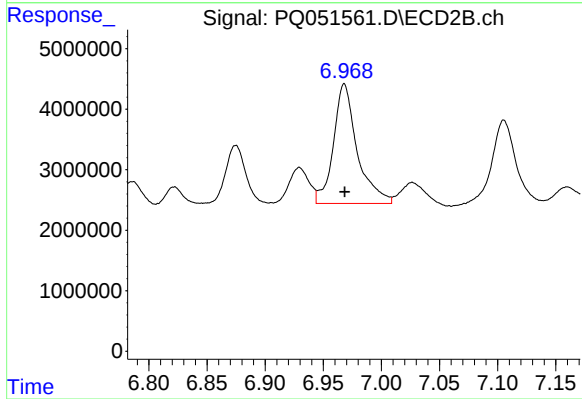
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 85883544
Conc: 56.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-09-ADL

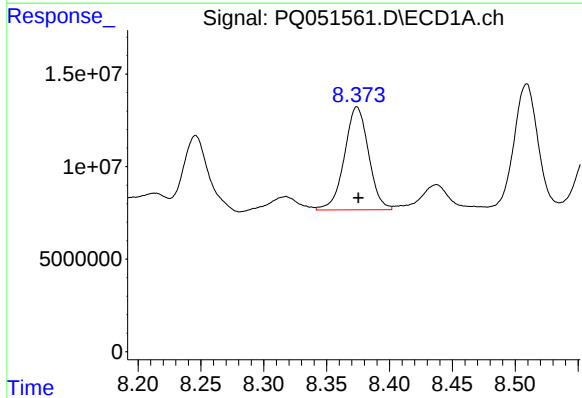
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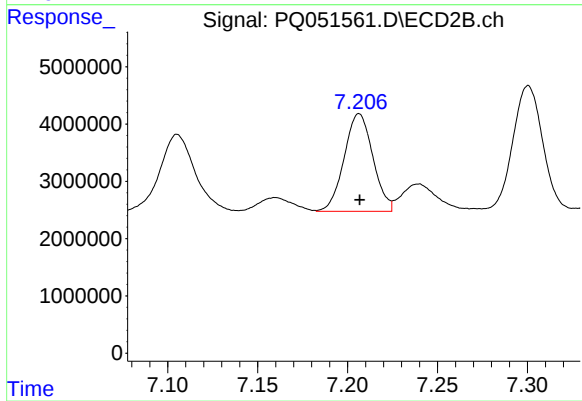
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 28143199
Conc: 50.48 ng/ml m



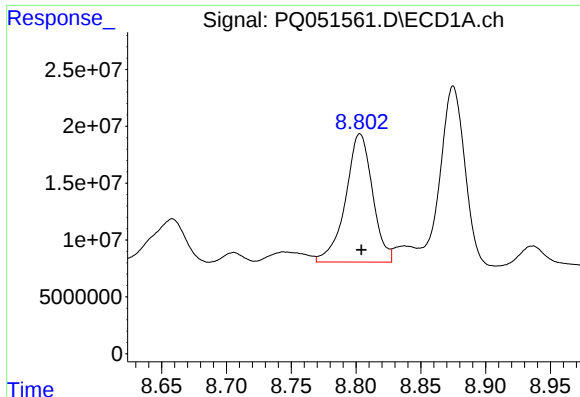
#29 AR-1254-4

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 74404395
Conc: 68.59 ng/ml m



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 18991575
Conc: 55.72 ng/ml m



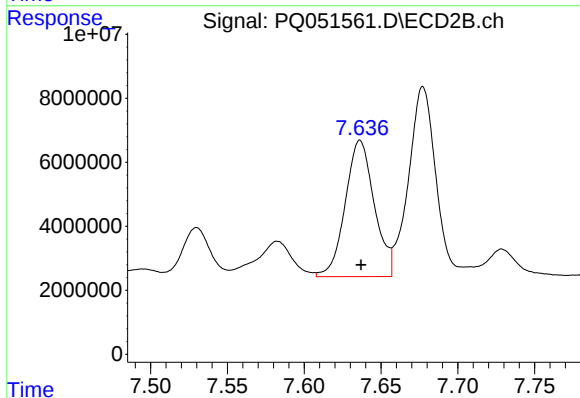
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 163567249
Conc: 140.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-09-ADL

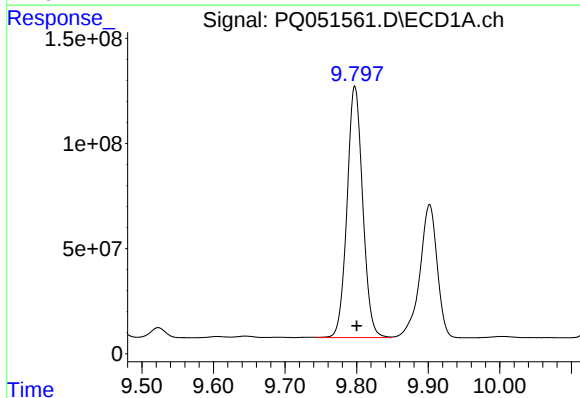
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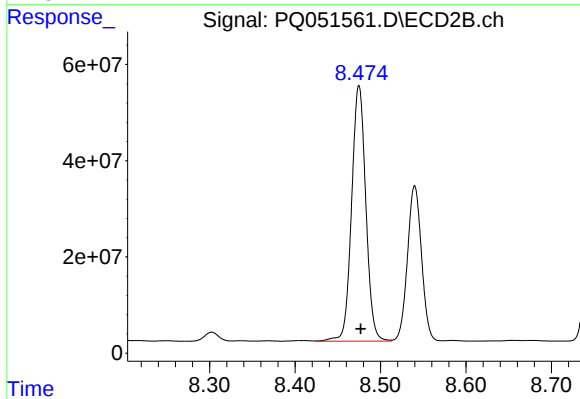
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 56143897
Conc: 115.93 ng/ml



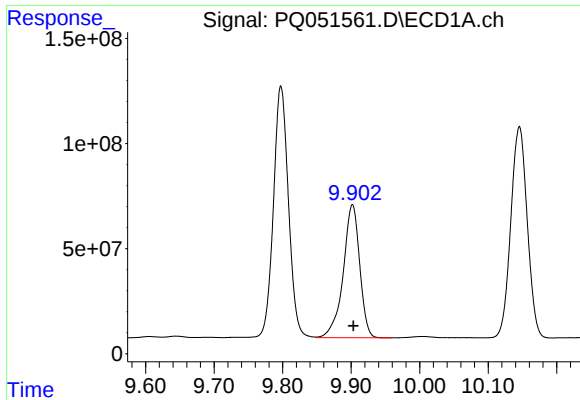
#41 AR-1268-1

R.T.: 9.797 min
Delta R.T.: -0.003 min
Response: 1821727444
Conc: 652.59 ng/ml m



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 613569070
Conc: 627.06 ng/ml



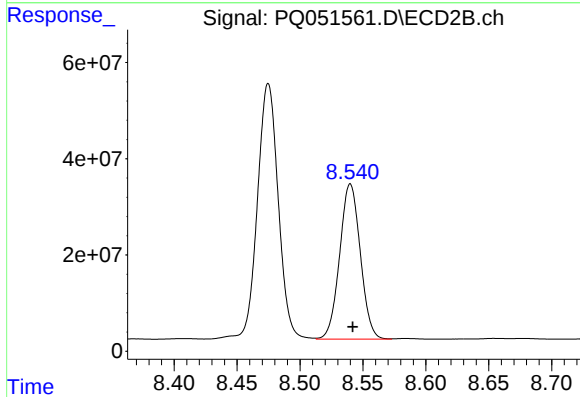
#42 AR-1268-2

R.T.: 9.902 min
Delta R.T.: -0.002 min
Response: 1061268523
Conc: 418.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-09-ADL

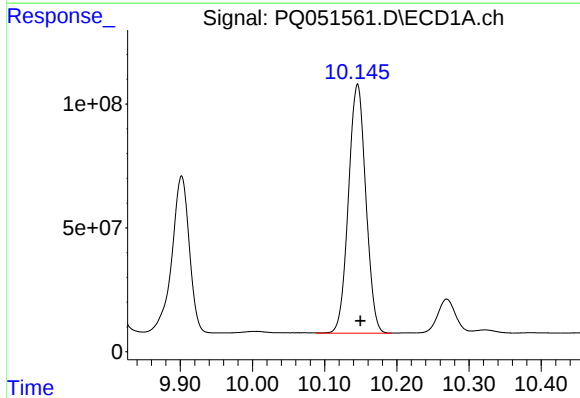
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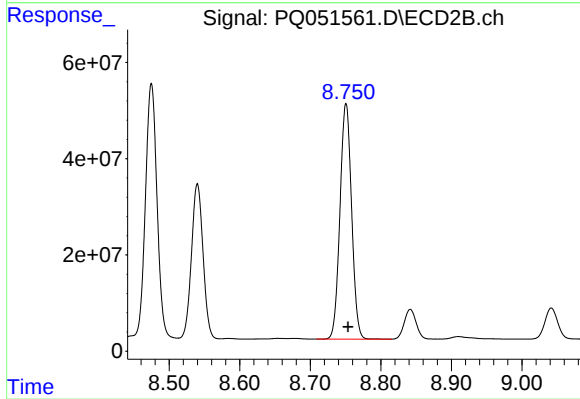
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 368625894
Conc: 407.79 ng/ml



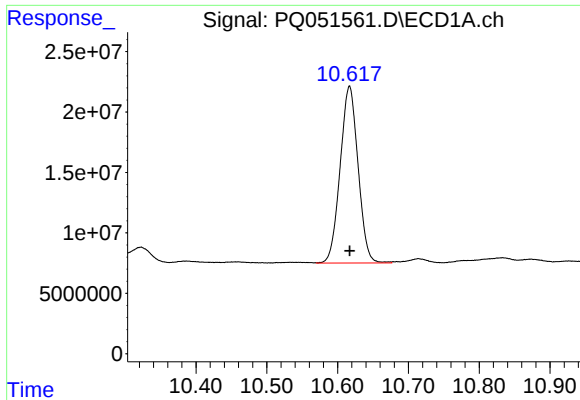
#43 AR-1268-3

R.T.: 10.145 min
Delta R.T.: -0.004 min
Response: 1679975611
Conc: 776.94 ng/ml m



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.003 min
Response: 560032239
Conc: 740.66 ng/ml



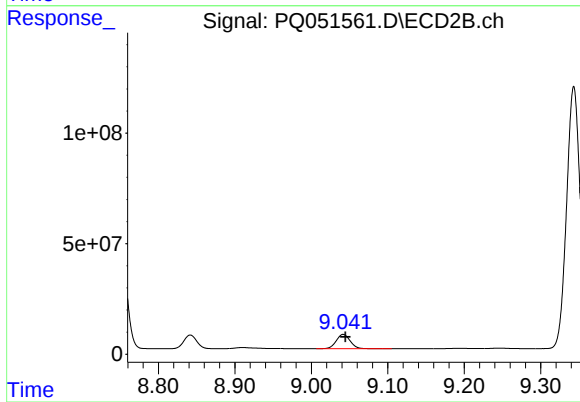
#44 AR-1268-4

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 256998417
Conc: 281.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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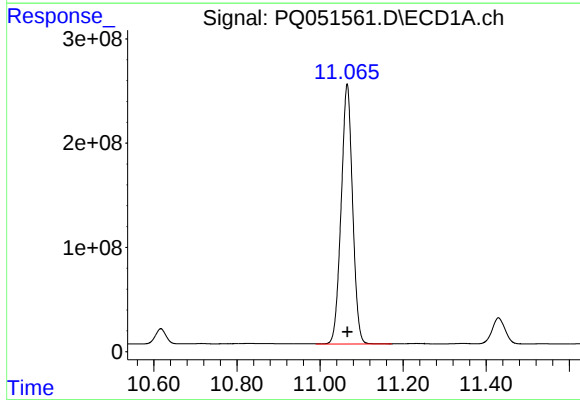
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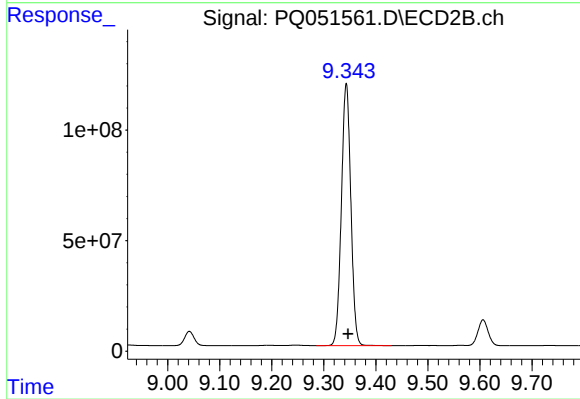
#44 AR-1268-4

R.T.: 9.042 min
Delta R.T.: -0.003 min
Response: 82104713
Conc: 264.57 ng/ml



#45 AR-1268-5

R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 4764493824
Conc: 672.08 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.003 min
Response: 1495067341
Conc: 624.53 ng/ml