

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 11:30
 Operator : DD\AJ
 Sample : L5170-18DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-08-ADL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 08:21:45 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	100.5E6	23691539	4.096	3.296
2)	SA Decachlor...	11.432	9.608	639.1E6	192.6E6	32.192	30.770
Target Compounds							
26)	L6 AR-1254-1	7.470	6.388	44382155	16027253	49.860	41.196m
27)	L6 AR-1254-2	7.697	6.546	101.9E6	25325307	73.196m	75.731m
28)	L6 AR-1254-3	8.081	6.968	141.5E6	48323718	93.531m	86.679m
29)	L6 AR-1254-4	8.375	7.206	131.0E6	38036670	120.755m	111.589m
30)	L6 AR-1254-5	8.803	7.636	201.0E6	66350561	172.728m	137.000m
41)	L9 AR-1268-1	9.800	8.476	2162.2E6	739.4E6	774.543	755.614
42)	L9 AR-1268-2	9.903	8.541	1294.1E6	456.9E6	510.235	505.399
43)	L9 AR-1268-3	10.147	8.752	1973.9E6	671.7E6	912.857	888.344
44)	L9 AR-1268-4	10.616	9.043	320.4E6	102.8E6	351.236	331.356
45)	L9 AR-1268-5	11.065	9.344	5812.6E6	1843.2E6	819.931	769.956

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

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Acq On : 24 Dec 2020 11:30
Operator : DD\AJ
Sample : L5170-18DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

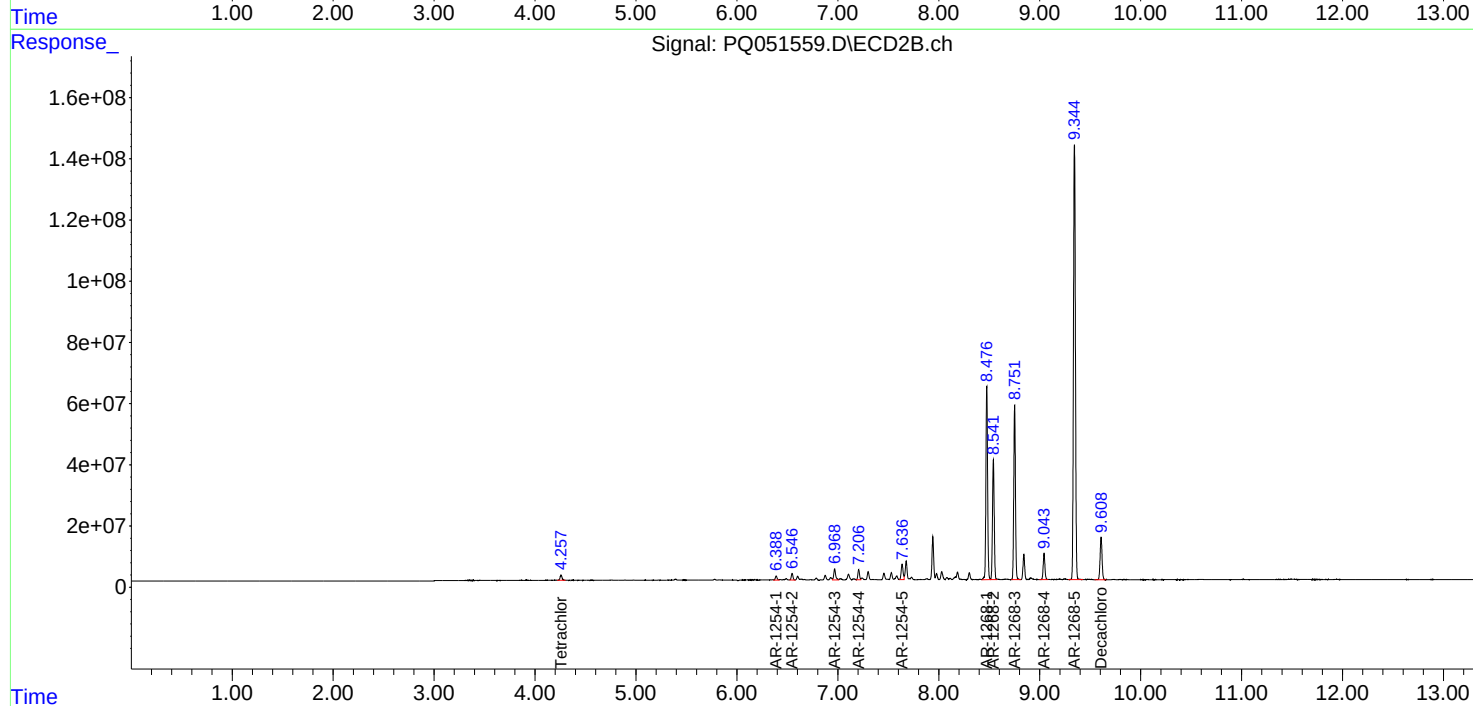
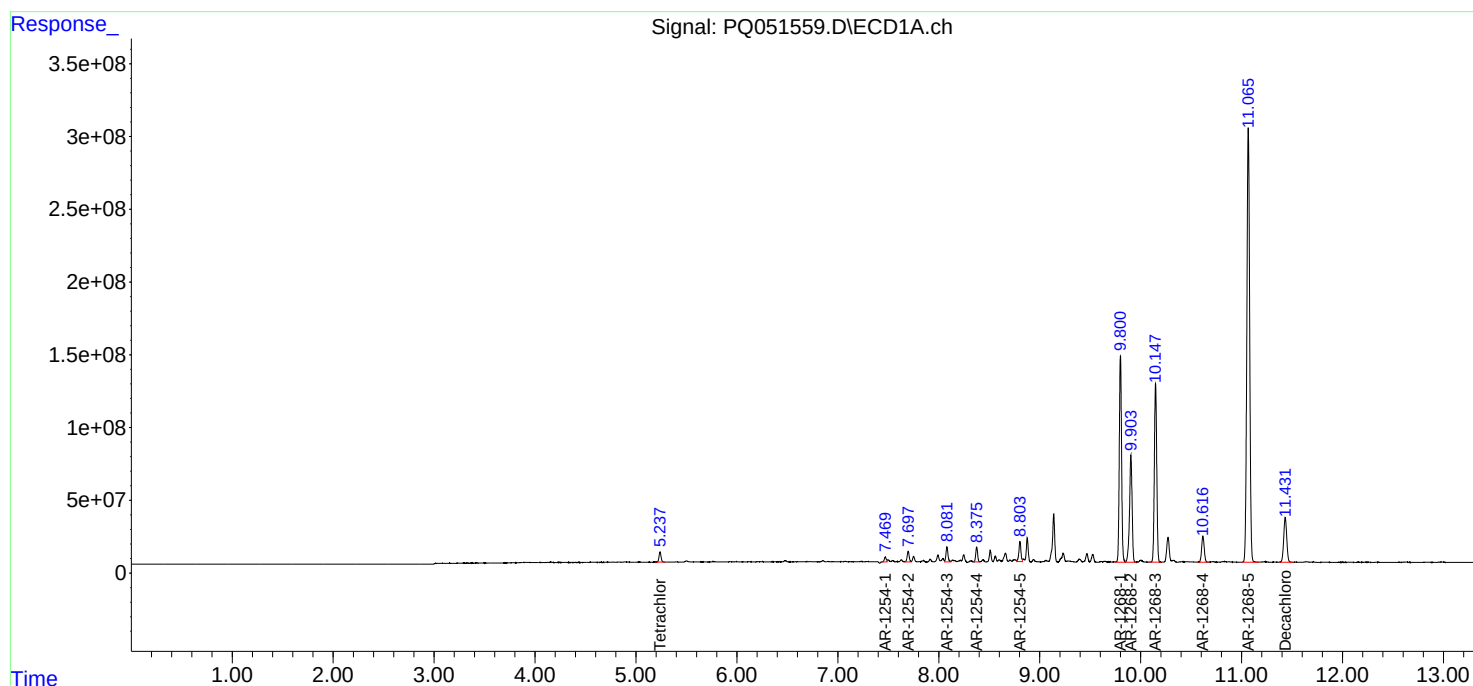
Instrument :
ECD_Q
ClientSampled :
S11-08-ADL

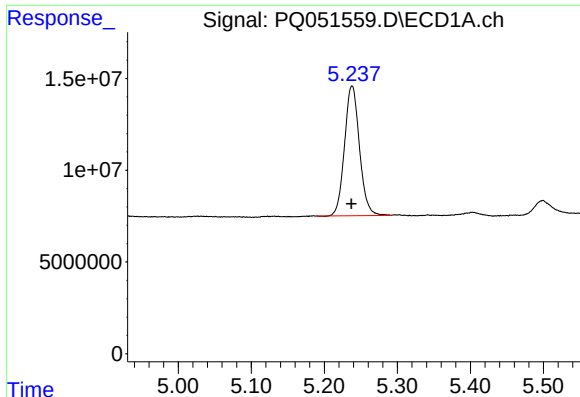
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Integration File signal 1: autoint1.e
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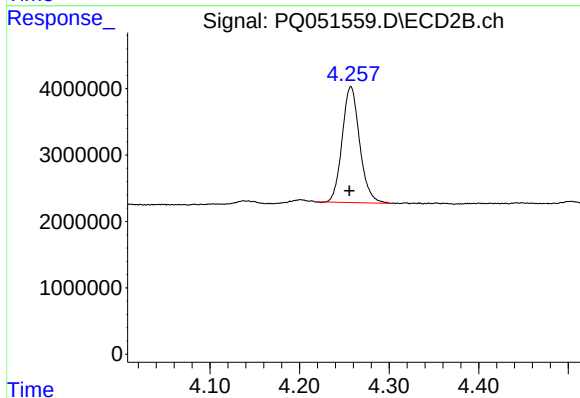
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 100461780
Conc: 4.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-08-ADL

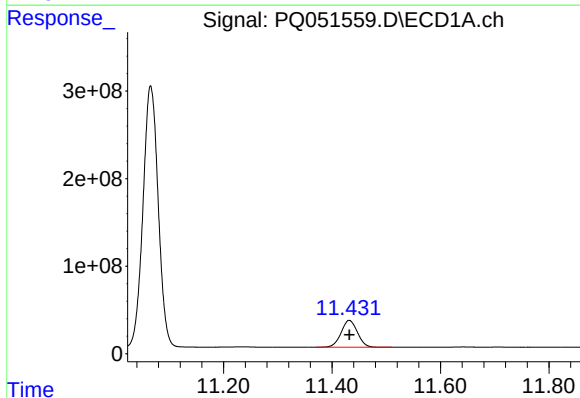
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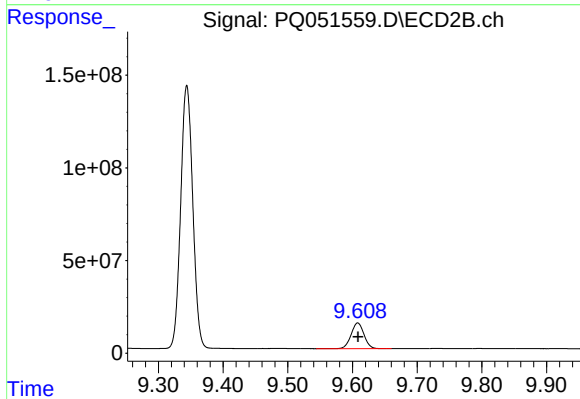
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 23691539
Conc: 3.30 ng/ml



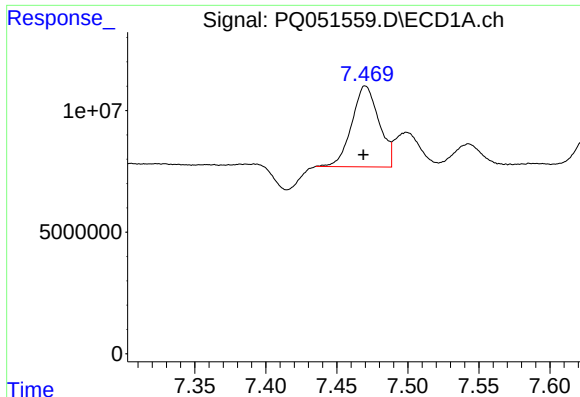
#2 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: 0.000 min
Response: 639052631
Conc: 32.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: 0.000 min
Response: 192621456
Conc: 30.77 ng/ml



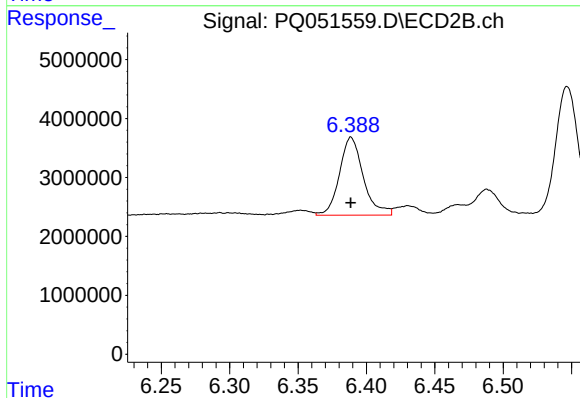
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.001 min
Response: 44382155
Conc: 49.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-08-ADL

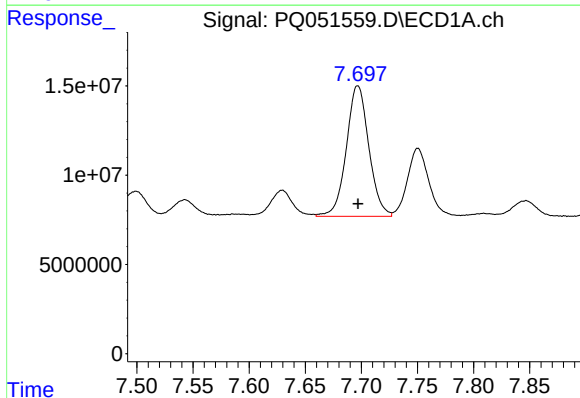
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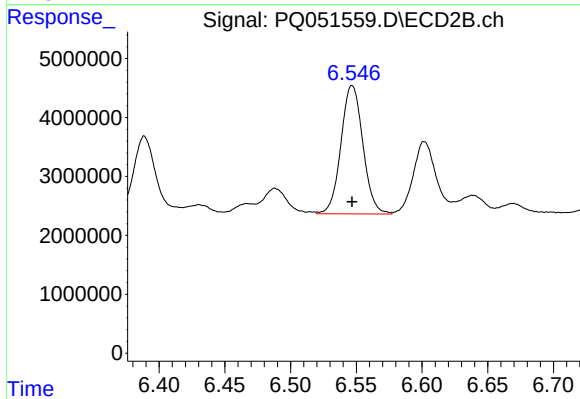
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 16027253
Conc: 41.20 ng/ml m



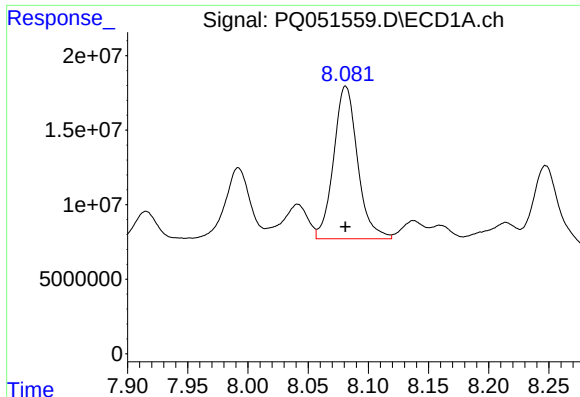
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 101851283
Conc: 73.20 ng/ml m



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 25325307
Conc: 75.73 ng/ml m



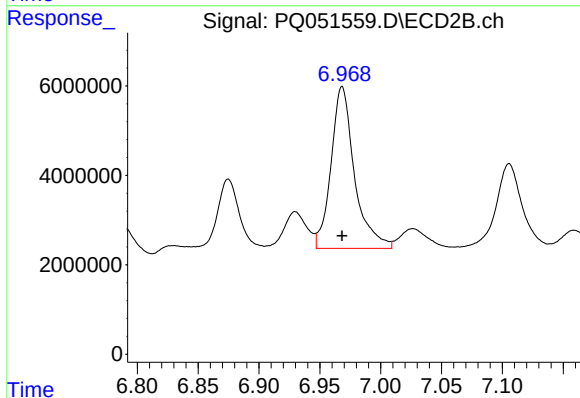
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 141543971
Conc: 93.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-08-ADL

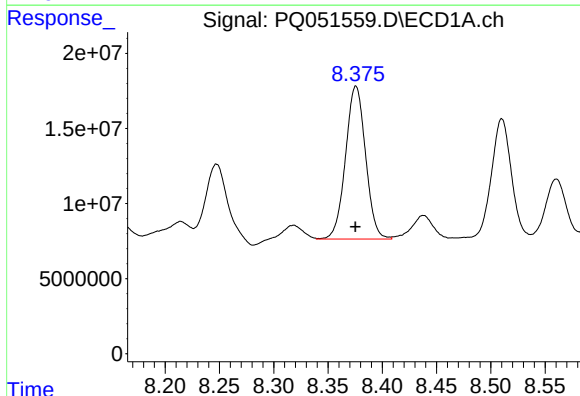
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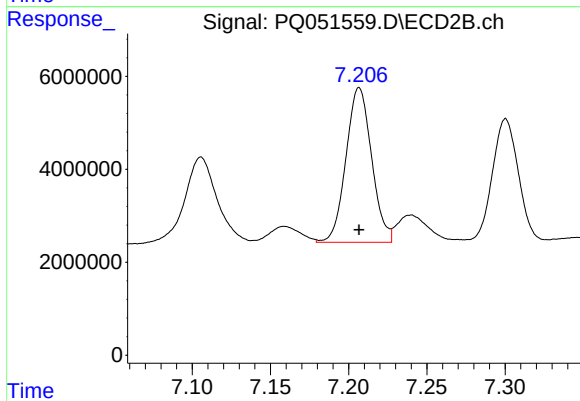
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 48323718
Conc: 86.68 ng/ml m



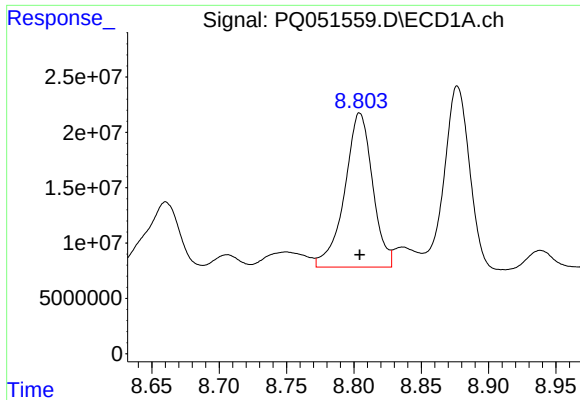
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 130986000
Conc: 120.76 ng/ml m



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 38036670
Conc: 111.59 ng/ml m



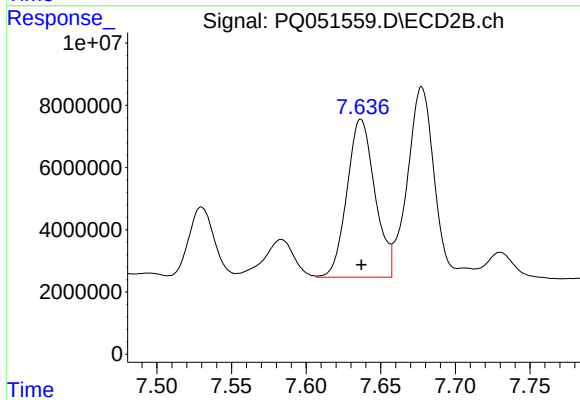
#30 AR-1254-5

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 200971211
Conc: 172.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-08-ADL

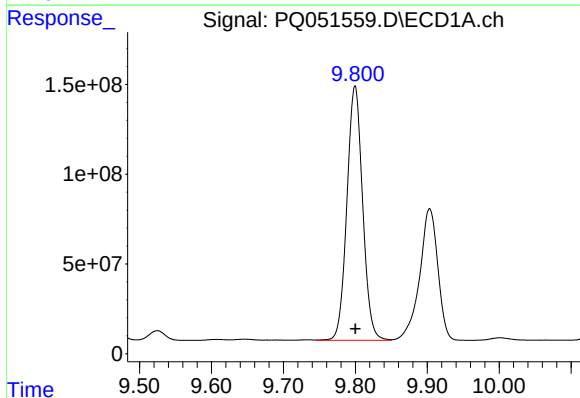
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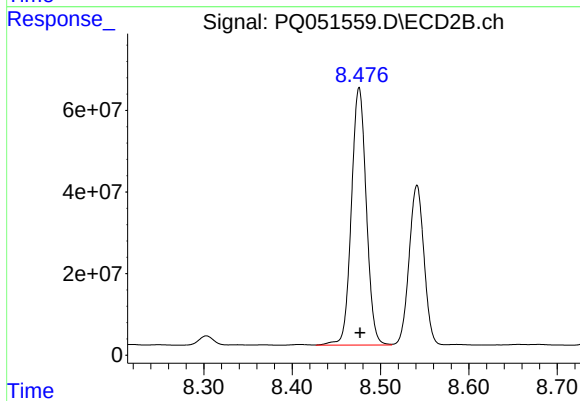
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: -0.001 min
Response: 66350561
Conc: 137.00 ng/ml m



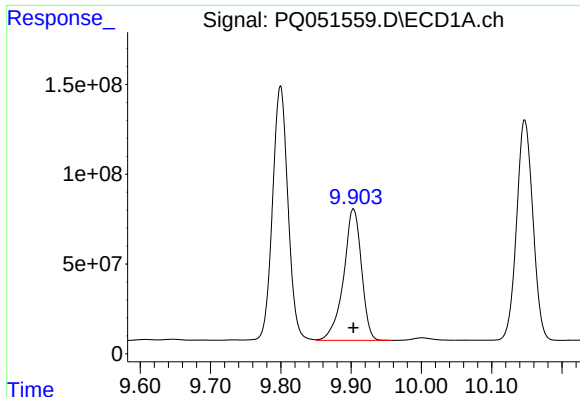
#41 AR-1268-1

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 2162174016
Conc: 774.54 ng/ml



#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 739361053
Conc: 755.61 ng/ml



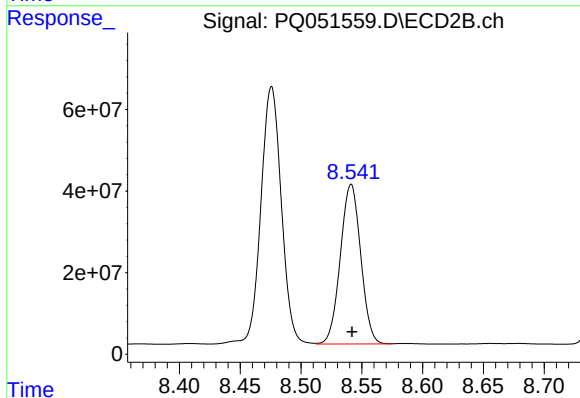
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 1294093107
Conc: 510.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-08-ADL

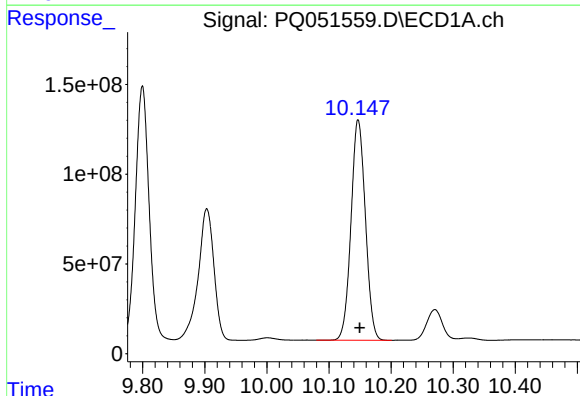
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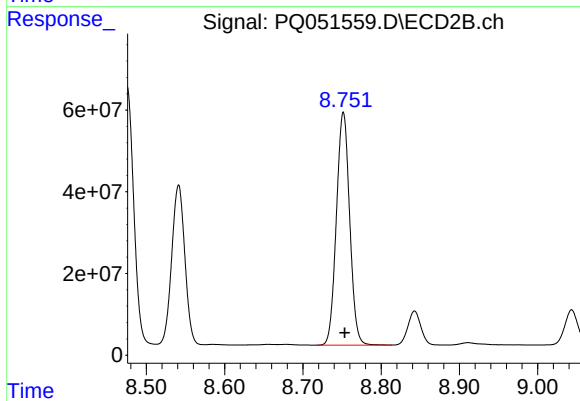
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 456859104
Conc: 505.40 ng/ml



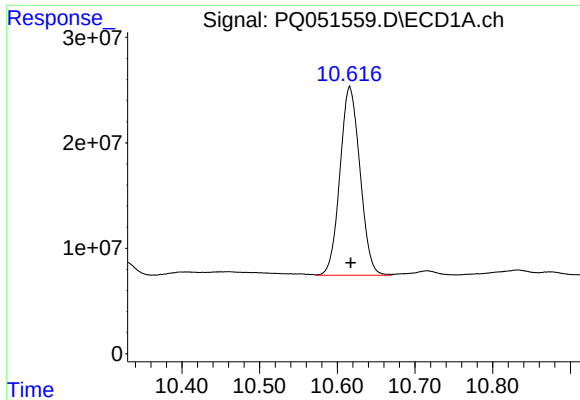
#43 AR-1268-3

R.T.: 10.147 min
Delta R.T.: -0.003 min
Response: 1973873660
Conc: 912.86 ng/ml



#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.002 min
Response: 671702164
Conc: 888.34 ng/ml



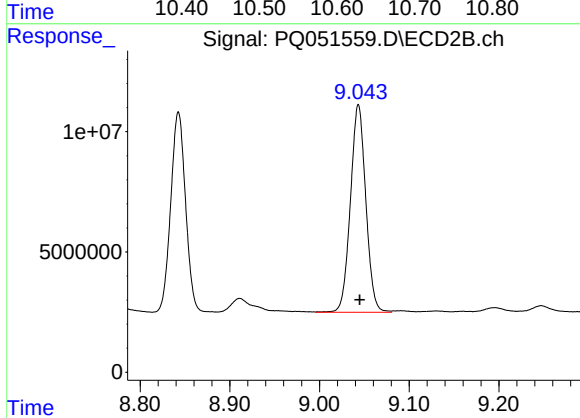
#44 AR-1268-4

R.T.: 10.616 min
Delta R.T.: -0.001 min
Response: 320394795
Conc: 351.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-08-ADL

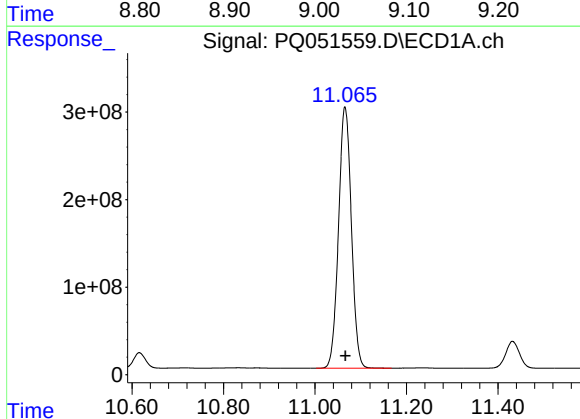
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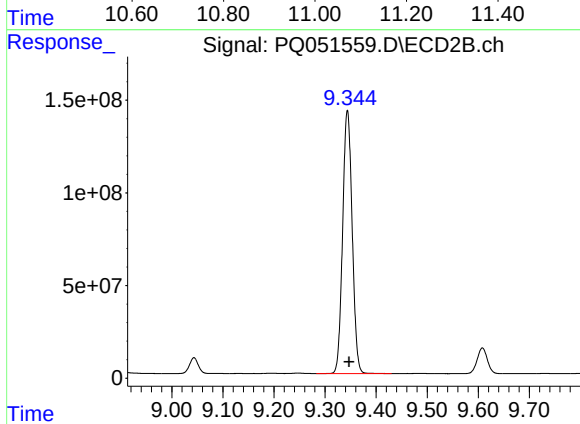
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.001 min
Response: 102831458
Conc: 331.36 ng/ml



#45 AR-1268-5

R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 5812594768
Conc: 819.93 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 1843195330
Conc: 769.96 ng/ml