

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 11:14
 Operator : DD\AJ
 Sample : L5170-17DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-07-ADL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 08:18:00 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	87410186	20580562	3.564	2.863
2)	SA Decachlor...	11.431	9.607	577.7E6	170.1E6	29.102	27.178
Target Compounds							
26)	L6 AR-1254-1	7.471	6.388	44175301	11992663	49.627	30.825m#
27)	L6 AR-1254-2	7.695	6.547	92430781	21825913	66.426m	65.266m
28)	L6 AR-1254-3	8.081	6.968	132.1E6	43989700	87.318m	78.905m
29)	L6 AR-1254-4	8.375	7.207	121.4E6	33937160	111.941m	99.563m
30)	L6 AR-1254-5	8.804	7.637	176.7E6	57941092	151.853m	119.636m
41)	L9 AR-1268-1	9.799	8.476	2084.9E6	692.0E6	746.846m	707.229
42)	L9 AR-1268-2	9.903	8.541	1220.2E6	422.0E6	481.086m	466.820
43)	L9 AR-1268-3	10.146	8.752	1898.5E6	633.9E6	878.021m	838.397
44)	L9 AR-1268-4	10.617	9.043	292.5E6	90180832	320.615	290.592
45)	L9 AR-1268-5	11.066	9.344	5552.0E6	1735.5E6	783.167	724.974

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

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Sample : L5170-17DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

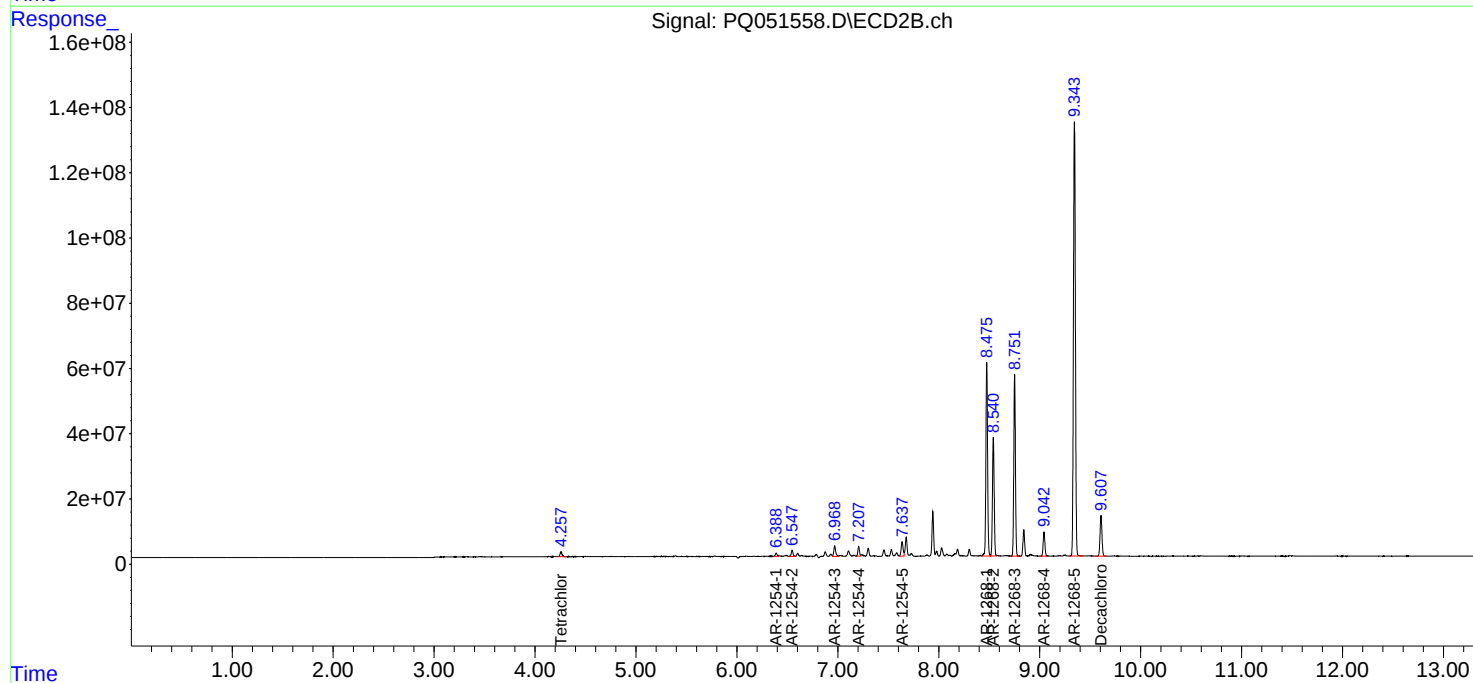
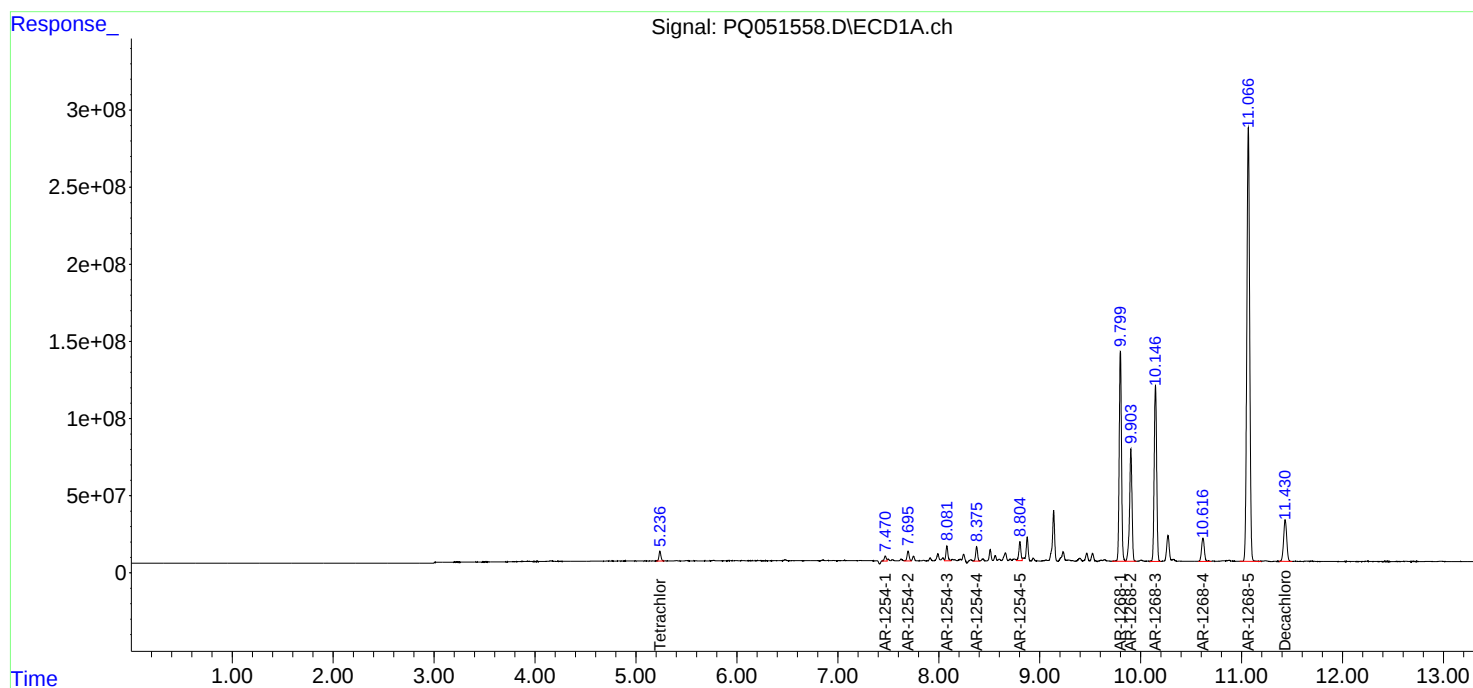
Instrument :
ECD_Q
ClientSampled :
S11-07-ADL

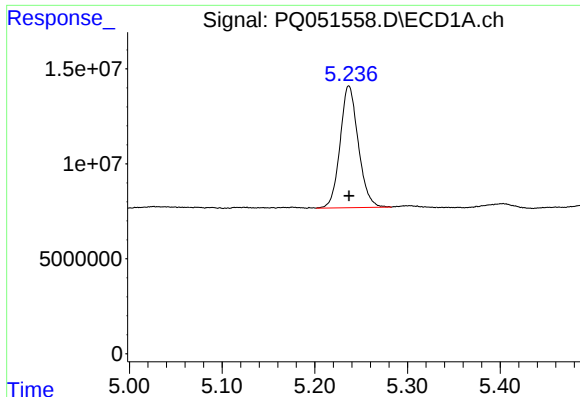
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Integration File signal 1: autoint1.e
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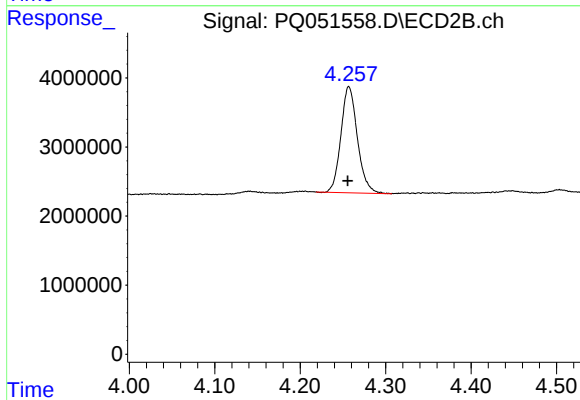
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 87410186
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-07-ADL

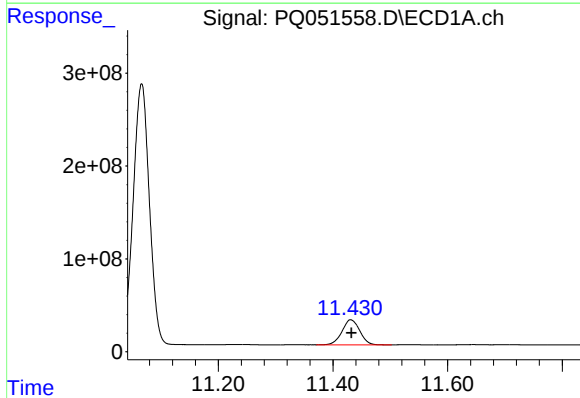
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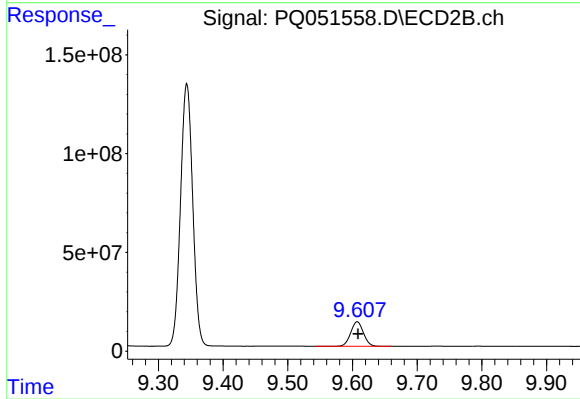
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 20580562
Conc: 2.86 ng/ml



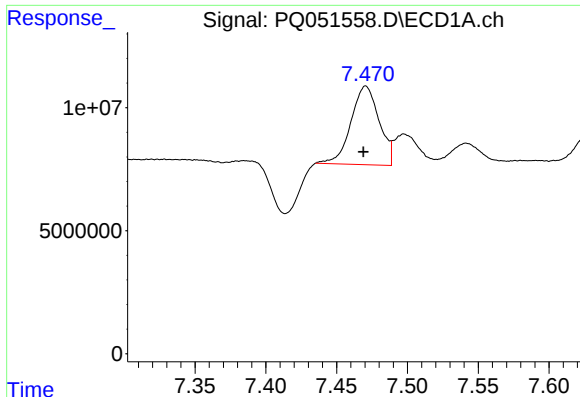
#2 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: -0.002 min
Response: 577709574
Conc: 29.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.001 min
Response: 170133333
Conc: 27.18 ng/ml



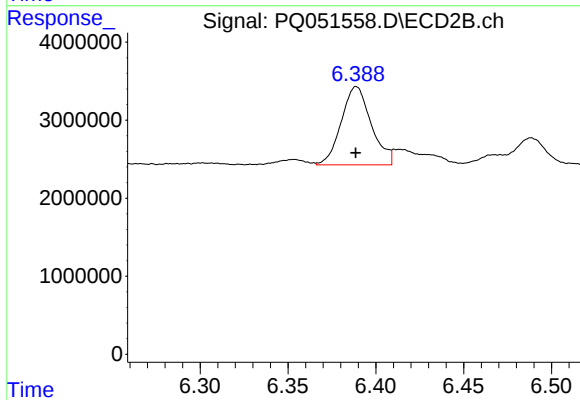
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 44175301
Conc: 49.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-07-ADL

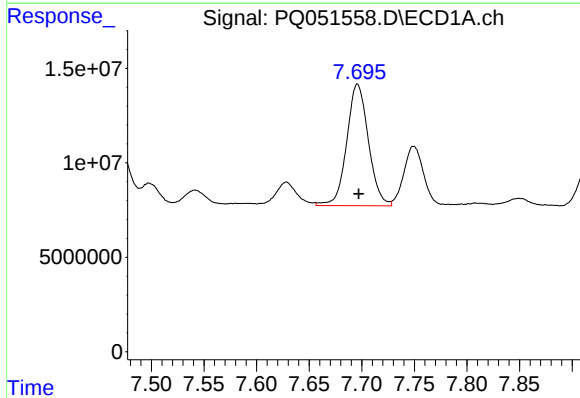
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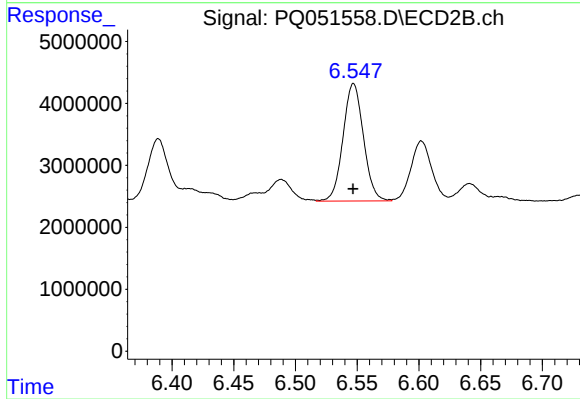
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 11992663
Conc: 30.83 ng/ml m



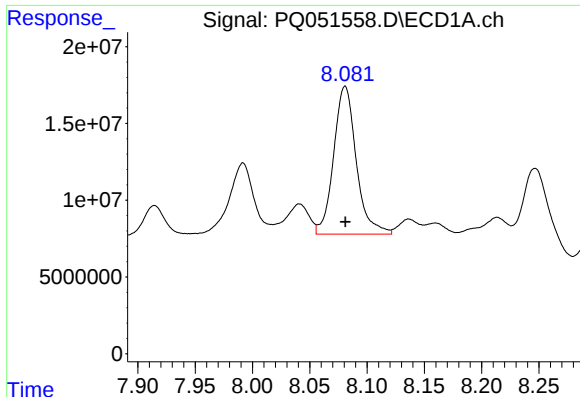
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 92430781
Conc: 66.43 ng/ml m



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 21825913
Conc: 65.27 ng/ml m



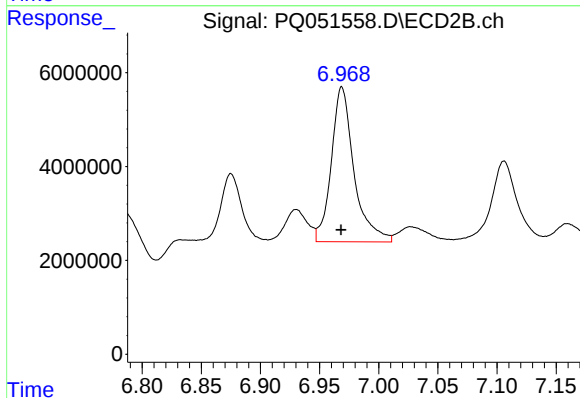
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 132141907
Conc: 87.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-07-ADL

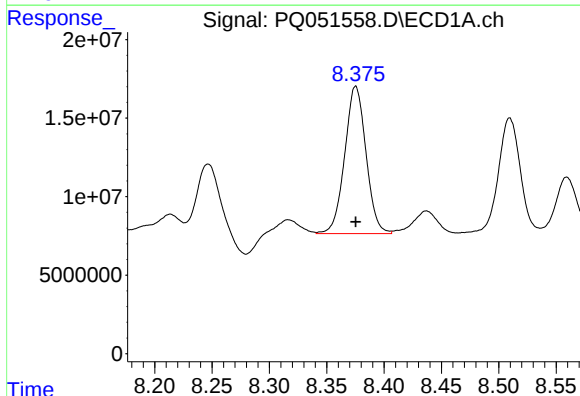
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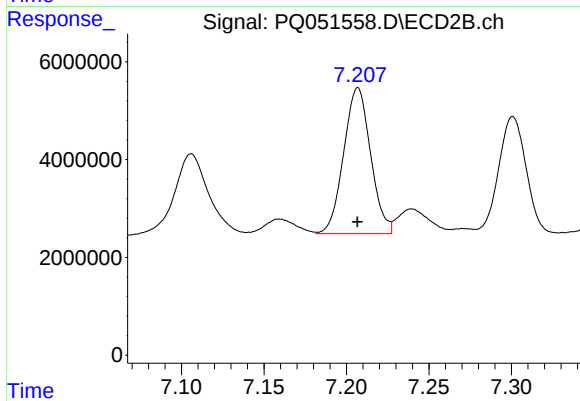
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 43989700
Conc: 78.91 ng/ml m



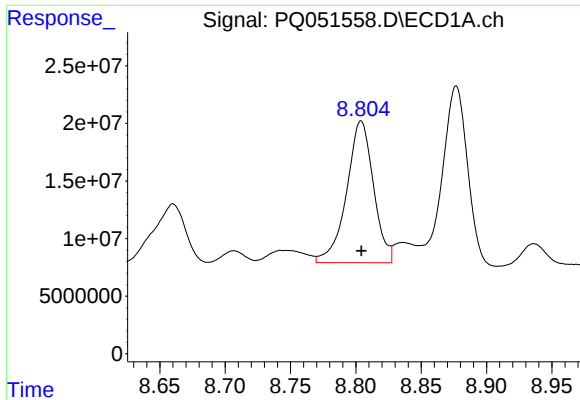
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 121424573
Conc: 111.94 ng/ml m



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 33937160
Conc: 99.56 ng/ml m



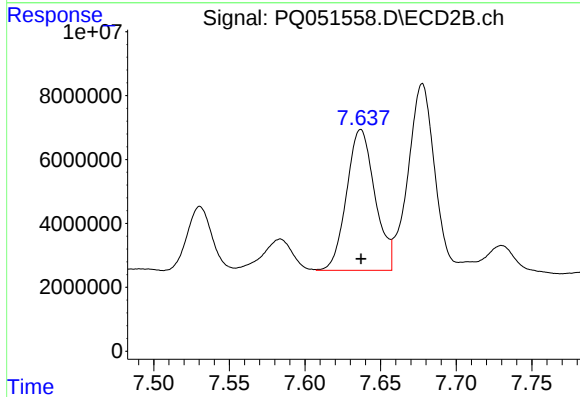
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 176683547
Conc: 151.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-07-ADL

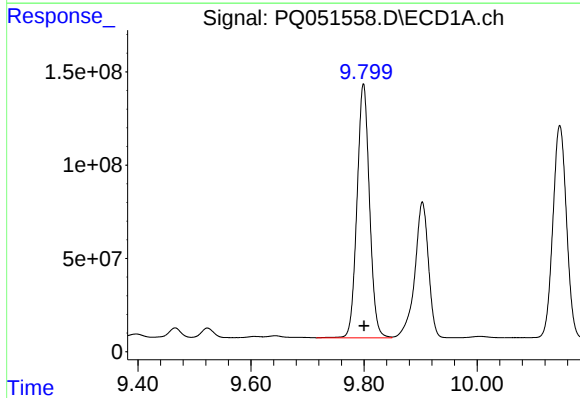
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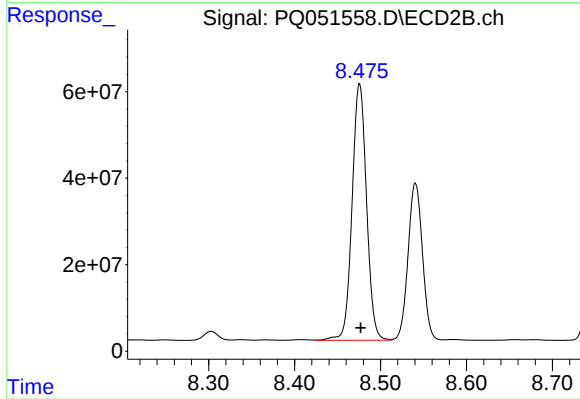
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 57941092
Conc: 119.64 ng/ml m



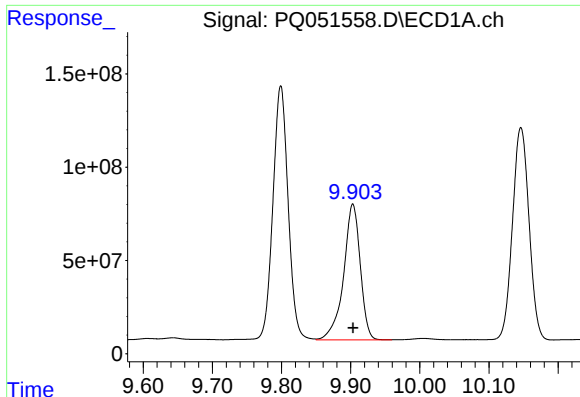
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: -0.001 min
Response: 2084856986
Conc: 746.85 ng/ml m



#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 692017221
Conc: 707.23 ng/ml



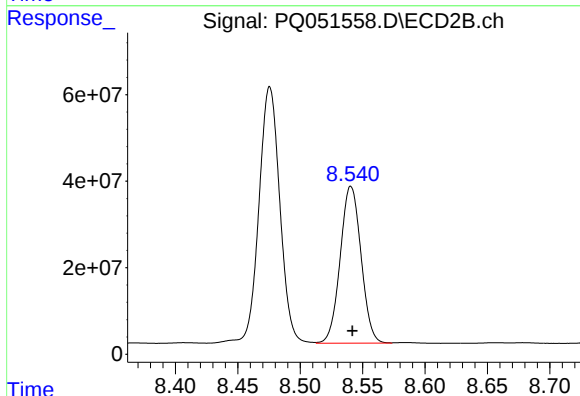
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 1220163655
Conc: 481.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-07-ADL

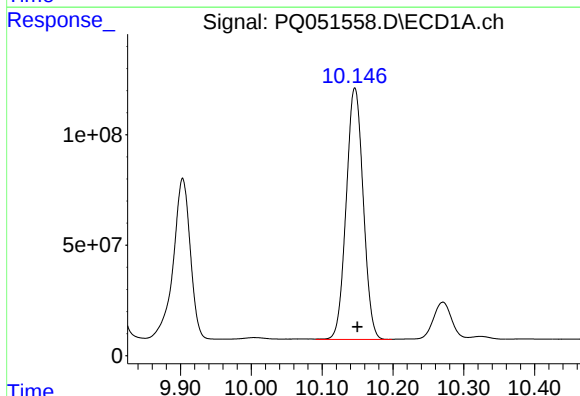
Manual Integrations
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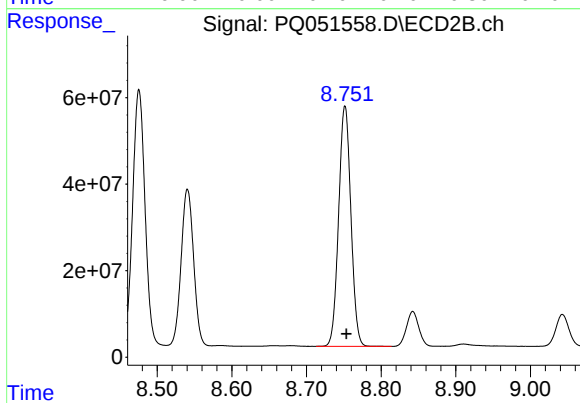
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 421985174
Conc: 466.82 ng/ml



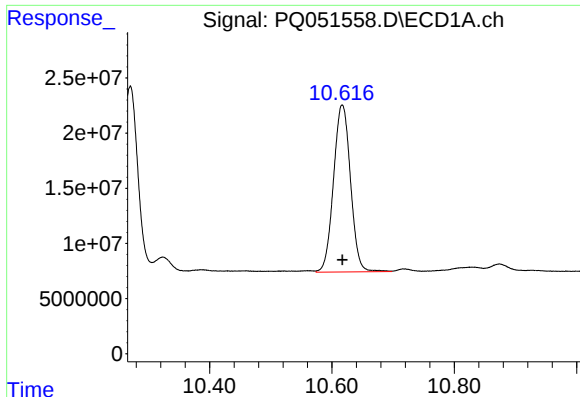
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 1898546388
Conc: 878.02 ng/ml m



#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.002 min
Response: 633936250
Conc: 838.40 ng/ml



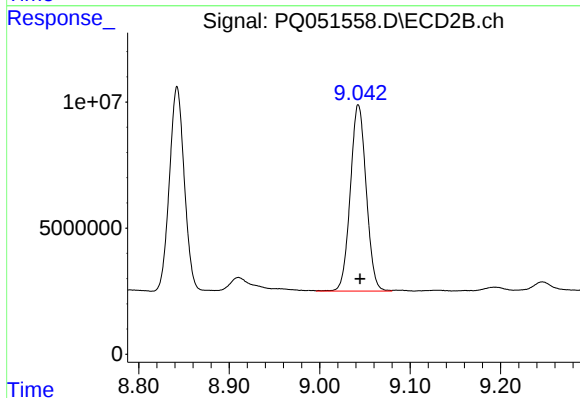
#44 AR-1268-4

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 292463129
Conc: 320.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-07-ADL

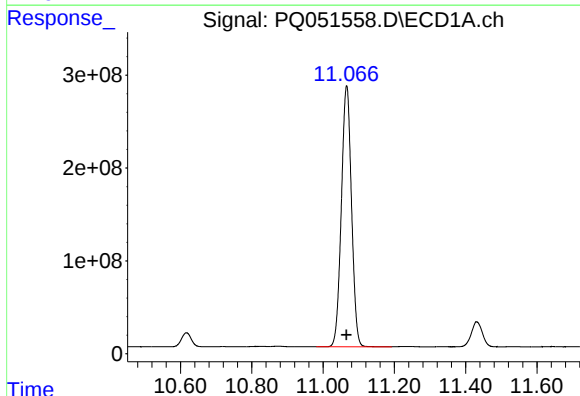
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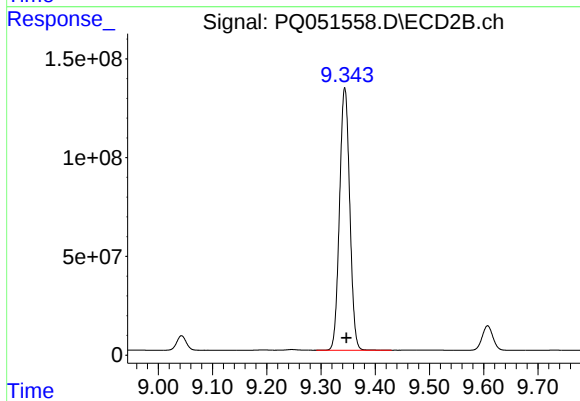
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 90180832
Conc: 290.59 ng/ml



#45 AR-1268-5

R.T.: 11.066 min
Delta R.T.: 0.000 min
Response: 5551970328
Conc: 783.17 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 1735513331
Conc: 724.97 ng/ml