

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 14:50
 Operator : SM\AJ
 Sample : K6143-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 8E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 15:09:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 2019
 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...	5.241	4.370	39370206	39633065	24.511	23.197
2) SA Decachlor...	11.407	9.813	105.5E6	78340211	14.206	13.480m
Target Compounds						
26) L6 AR-1254-1	7.467	6.533	6904411	8299154	53.250m	49.154m
27) L6 AR-1254-2	7.693	6.690	17297871	16311760	78.968m	103.312m#
28) L6 AR-1254-3	8.079	7.121	14112583	34733672	57.073m	127.296m#
29) L6 AR-1254-4	8.371	7.357	29153137	20207998	141.902m	118.004m
30) L6 AR-1254-5	8.802	7.793	118.8E6	89146617	501.981	321.006 #
31) L7 AR-1260-1	8.246	7.256	56717028	46846242	329.868	289.583
32) L7 AR-1260-2	8.509	7.450	104.8E6	71907700	470.669	355.174
33) L7 AR-1260-3	8.879	7.614	92393266	43970775	464.012	227.101 #
34) L7 AR-1260-4	9.117	8.100	104.9E6	62323755	470.071	331.947 #
35) L7 AR-1260-5	9.460	8.344	227.1E6	161.5E6	441.611m	328.681 #

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

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Acq On : 11 Dec 2019 14:50
Operator : SM\AJ
Sample : K6143-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

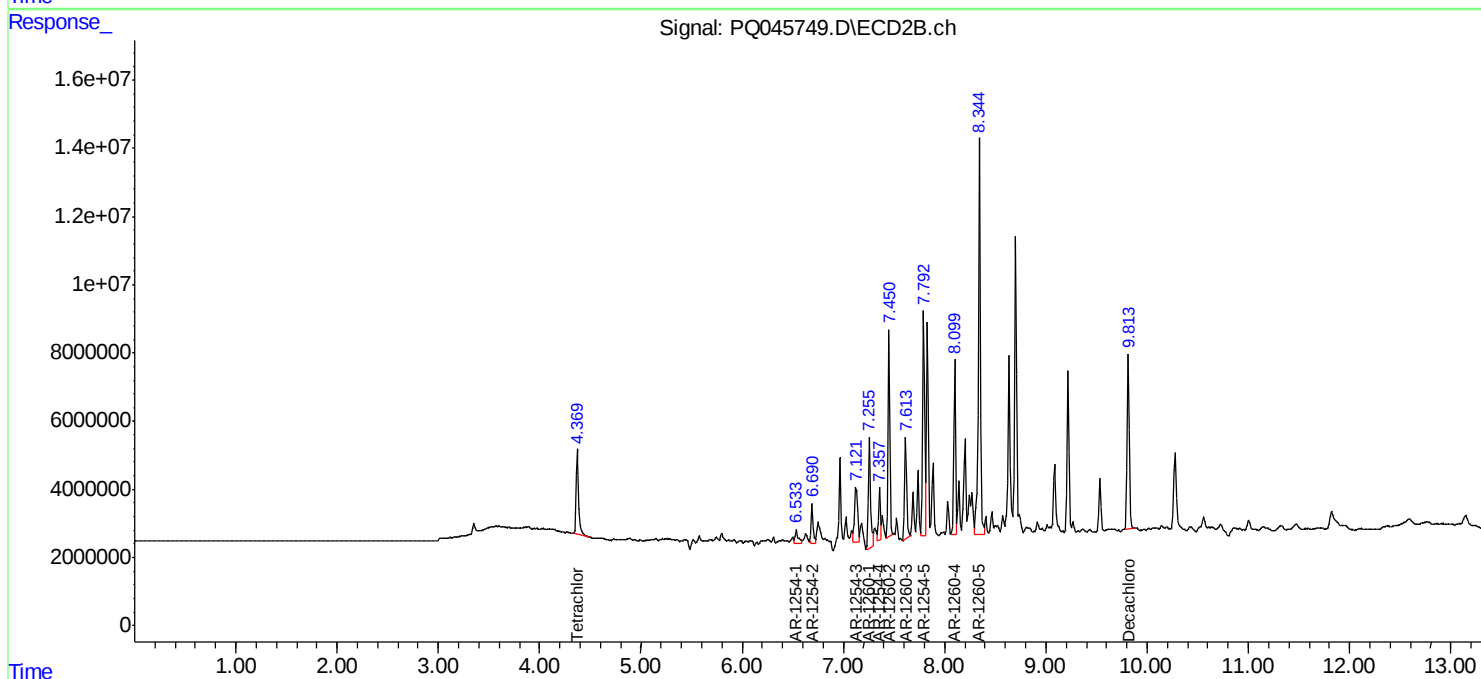
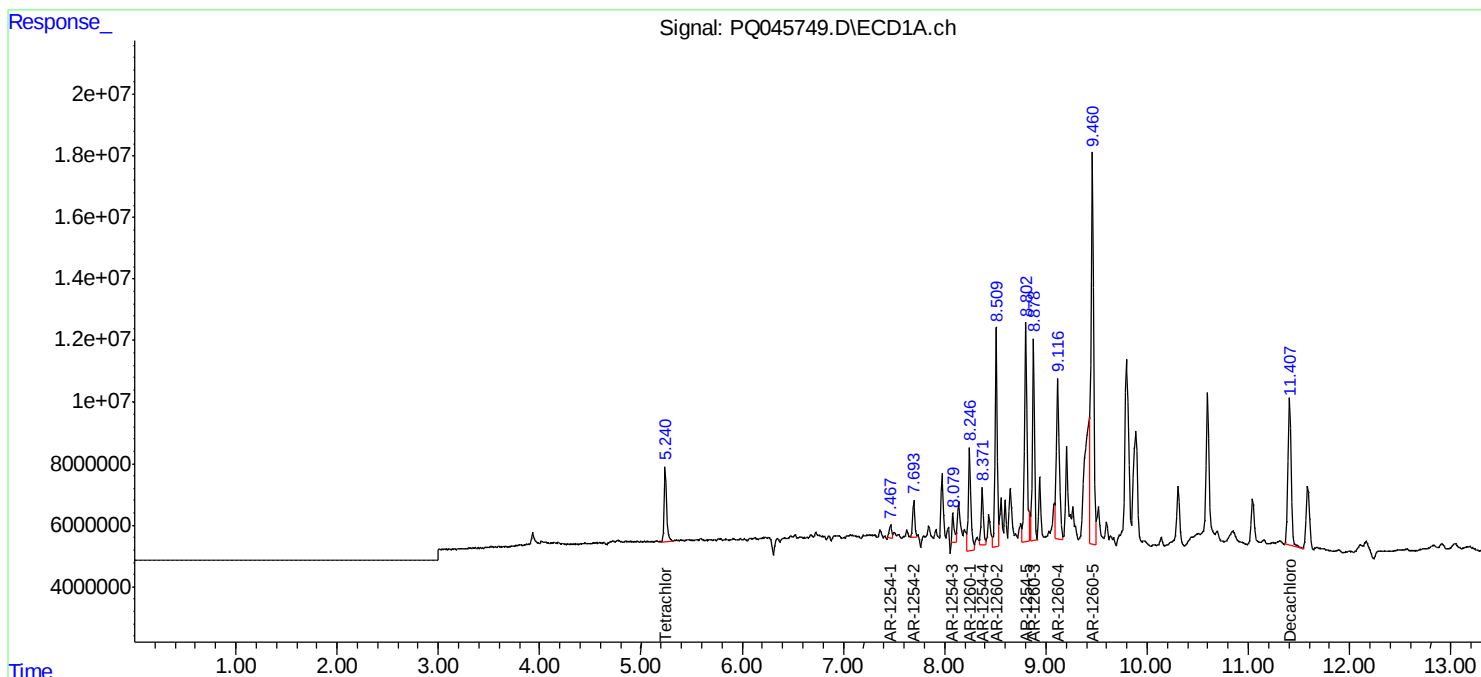
Instrument :
ECD_Q
ClientSampled :
8E

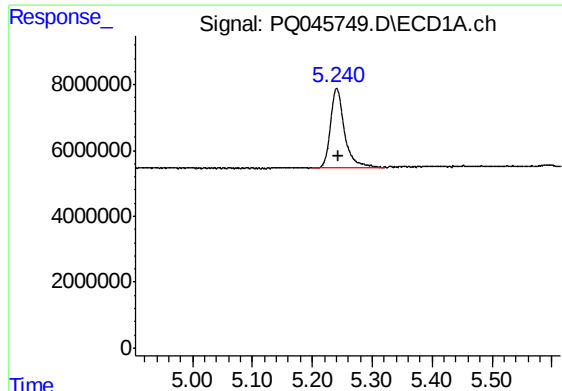
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Integration File signal 1: autoint1.e
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Quant Time: Dec 11 15:09:11 2019
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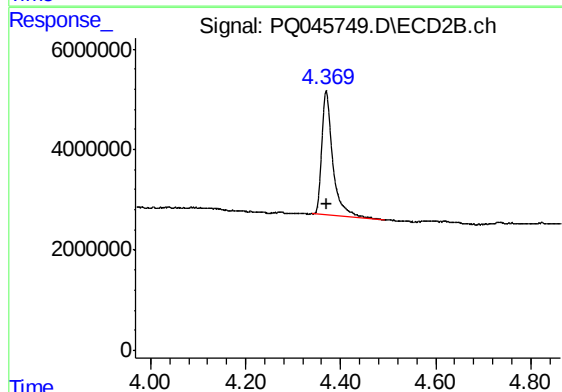
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 39370206
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8E

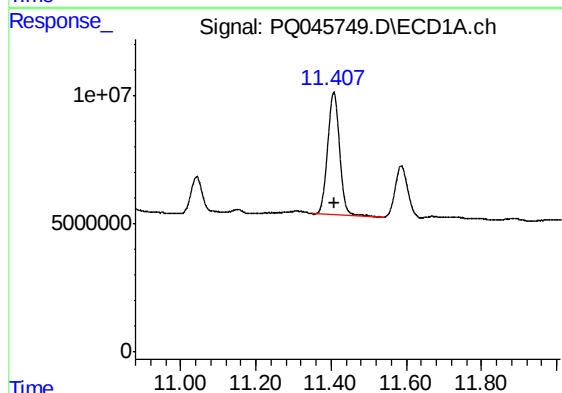
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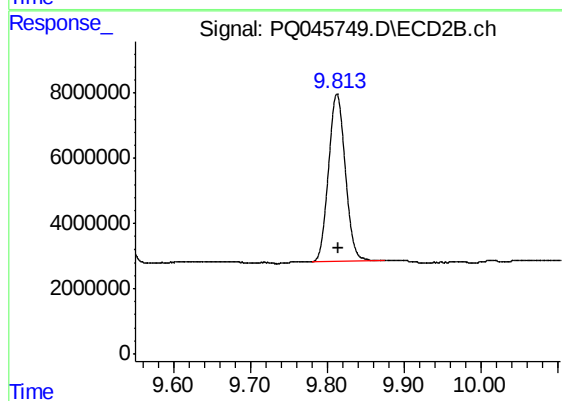
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 39633065
Conc: 23.20 ng/ml



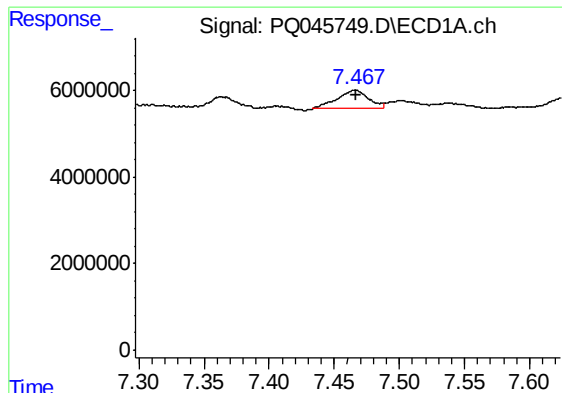
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 105506237
Conc: 14.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.001 min
Response: 78340211
Conc: 13.48 ng/ml m



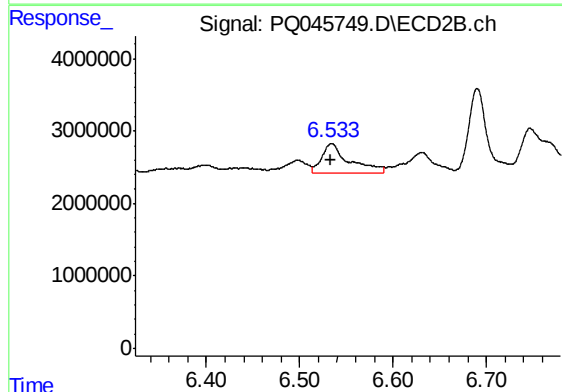
#26 AR-1254-1

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 6904411
Conc: 53.25 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
8E

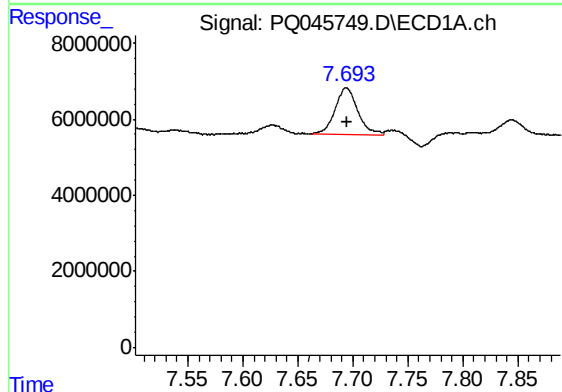
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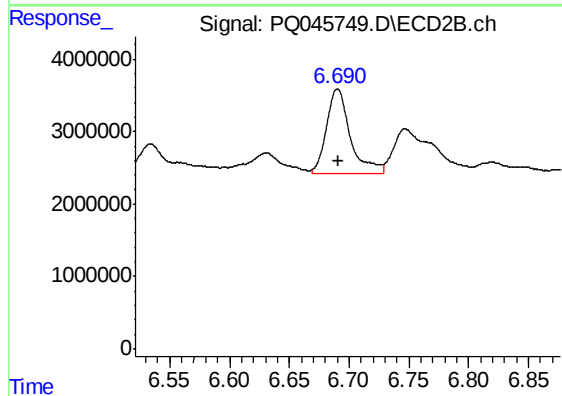
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 8299154
Conc: 49.15 ng/ml m



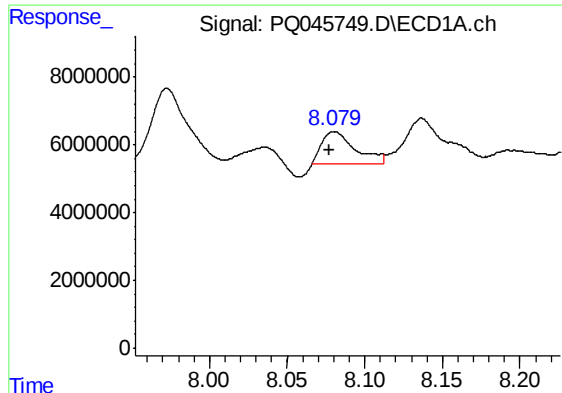
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 17297871
Conc: 78.97 ng/ml m



#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 16311760
Conc: 103.31 ng/ml m



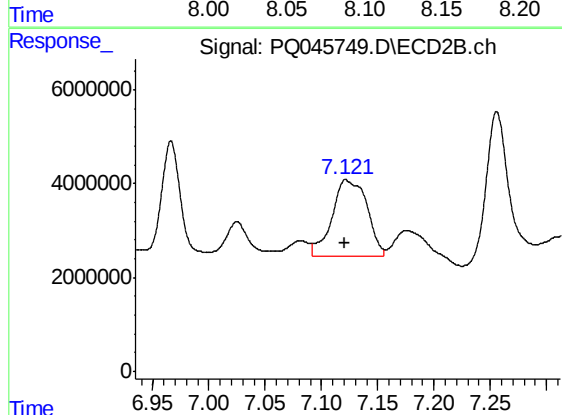
#28 AR-1254-3

R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 14112583
Conc: 57.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
8E

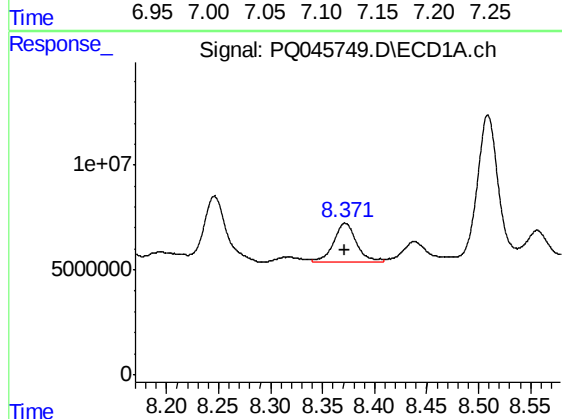
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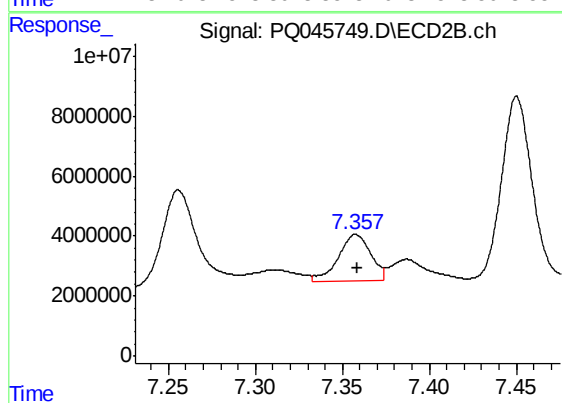
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 34733672
Conc: 127.30 ng/ml m



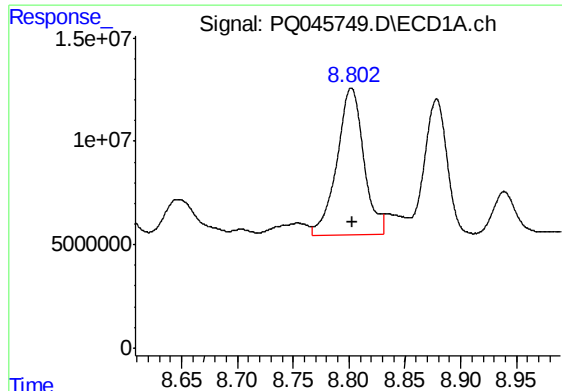
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 29153137
Conc: 141.90 ng/ml m



#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 20207998
Conc: 118.00 ng/ml m



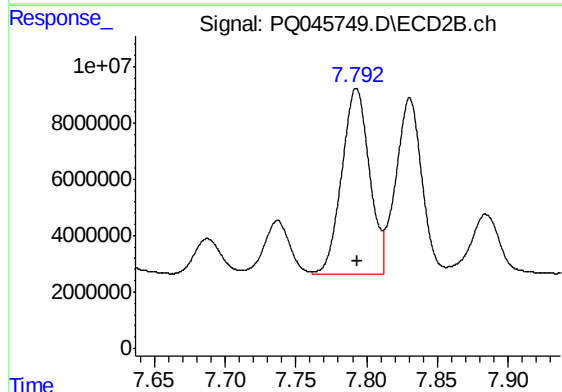
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 118799934
Conc: 501.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8E

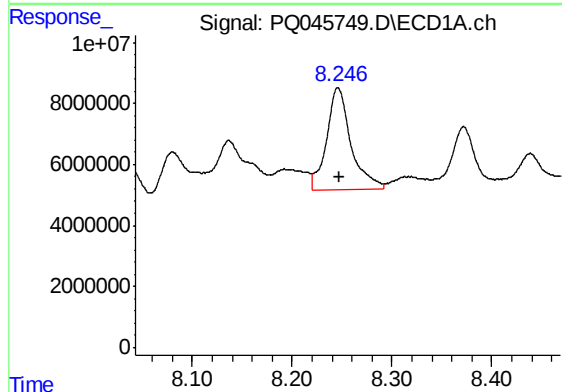
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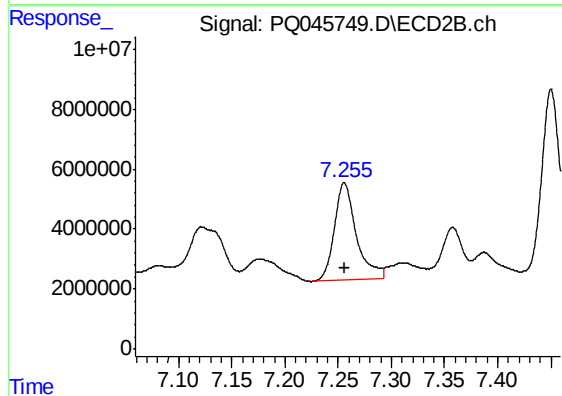
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 89146617
Conc: 321.01 ng/ml



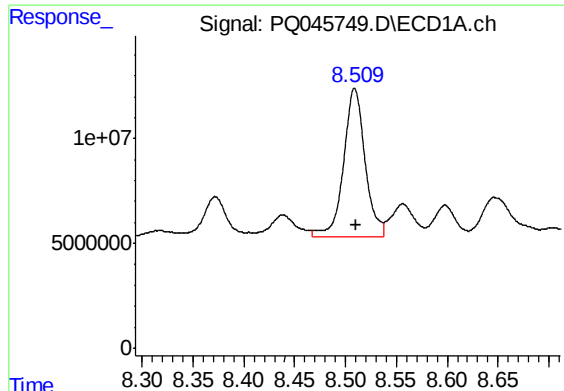
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 56717028
Conc: 329.87 ng/ml



#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 46846242
Conc: 289.58 ng/ml



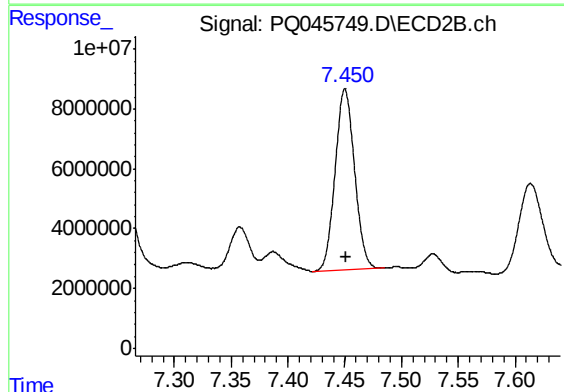
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 104841321
Conc: 470.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8E

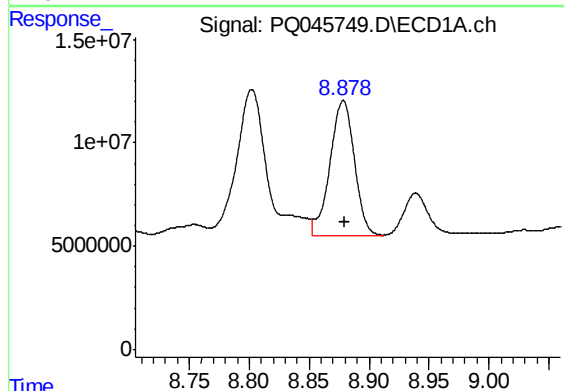
Manual Integrations
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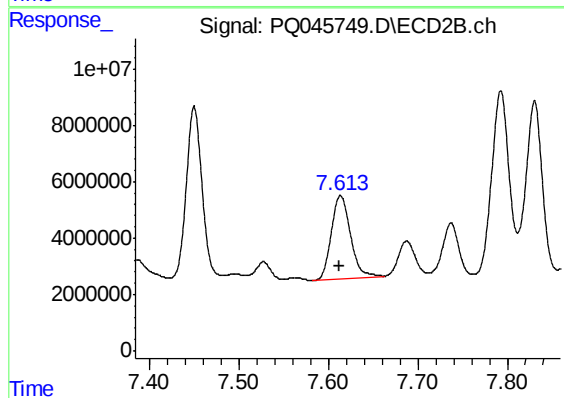
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 71907700
Conc: 355.17 ng/ml



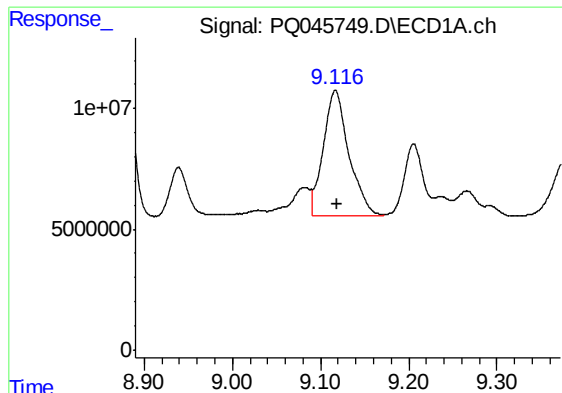
#33 AR-1260-3

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 92393266
Conc: 464.01 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 43970775
Conc: 227.10 ng/ml



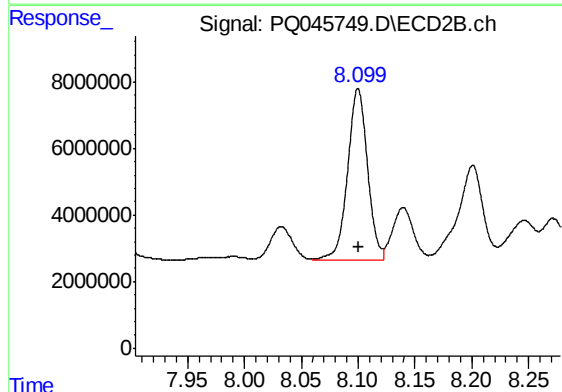
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 104949253
Conc: 470.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8E

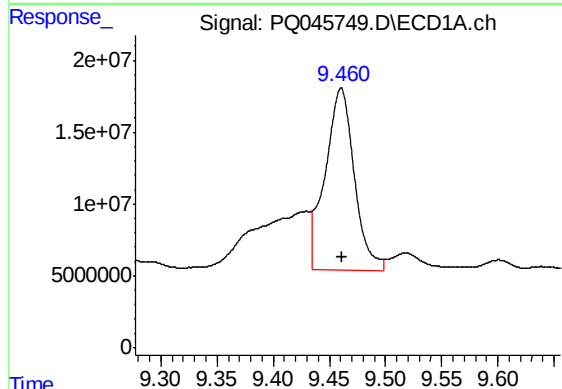
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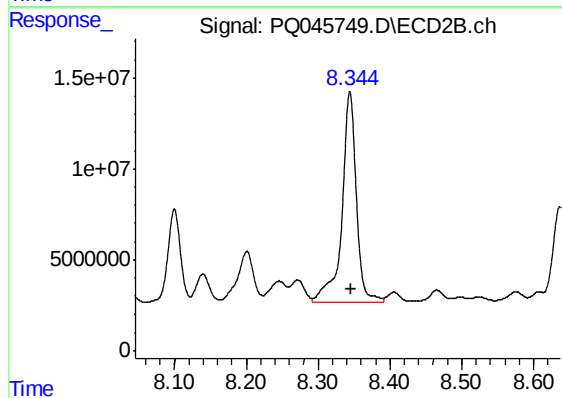
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 62323755
Conc: 331.95 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.001 min
Response: 227096692
Conc: 441.61 ng/ml m



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 161481227
Conc: 328.68 ng/ml