

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
 Data File : PQ054301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 14:50
 Operator : AJ\MA
 Sample : M3531-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-02-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 16:19:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.204	4.211	417.8E6	263.3E6	17.889	18.622
2) SA Decachlor...	11.377	9.547	449.0E6	358.2E6	26.684	28.400
Target Compounds						
26) L6 AR-1254-1	7.443	6.346	21381414	17999063	30.252	26.915
27) L6 AR-1254-2	7.668	6.502	25191018	12646150	23.006	20.567
28) L6 AR-1254-3	8.050	6.923	38203346	37729469	32.484	39.075
29) L6 AR-1254-4	8.343	7.162	22027752	13270848	24.994	19.913
30) L6 AR-1254-5	8.773	7.589	56023934	75445570	57.412	77.353 #
41) L9 AR-1268-1	9.760	8.428	25685623	25420095	12.178m	11.270
42) L9 AR-1268-2	9.863	8.491	14837170	32327829	7.692m	17.307 #
43) L9 AR-1268-3	10.105	8.701	47627974	45213198	29.584	27.047
44) L9 AR-1268-4	10.573	8.994	12915921	9863331	17.658	15.125
45) L9 AR-1268-5	11.016	9.290	121.2E6	101.2E6	22.223	21.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
Data File : PQ054301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 14:50
Operator : AJ\MA
Sample : M3531-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

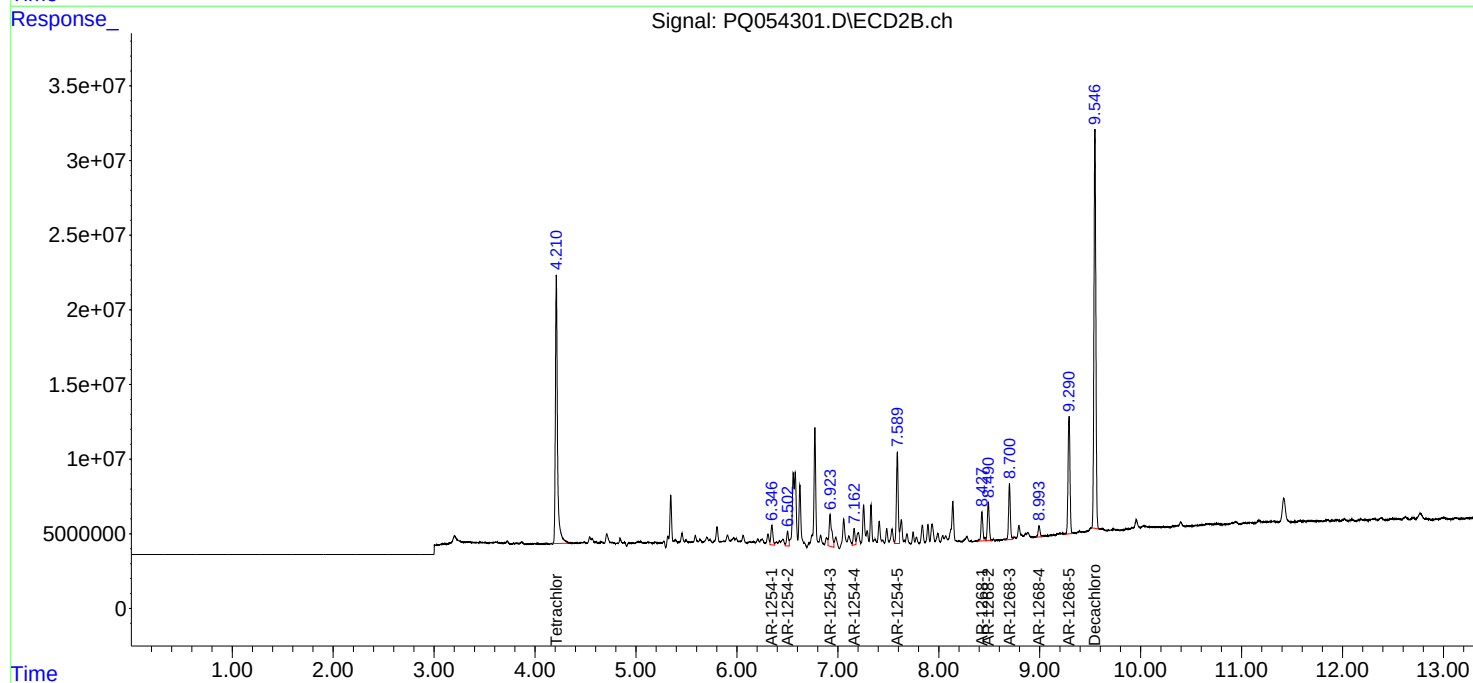
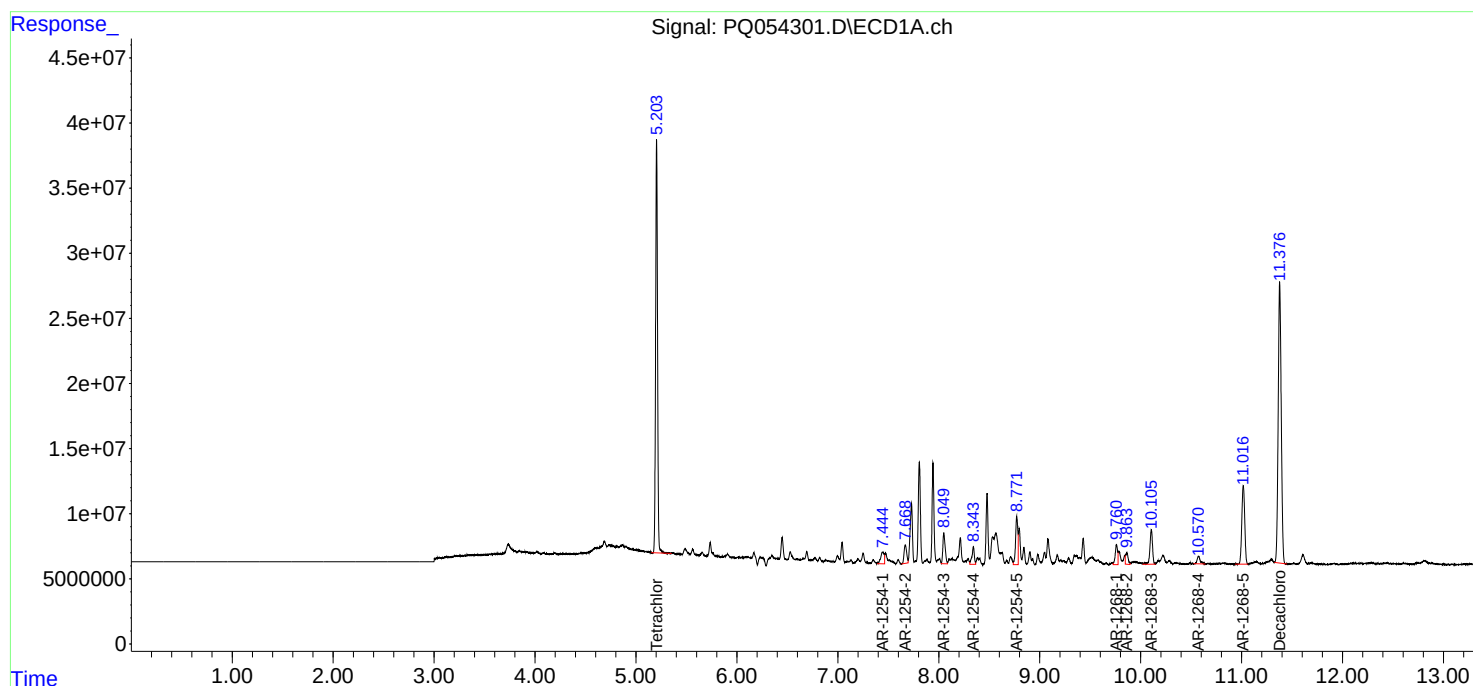
Instrument :
ECD_Q
ClientSampled :
S1-02-B

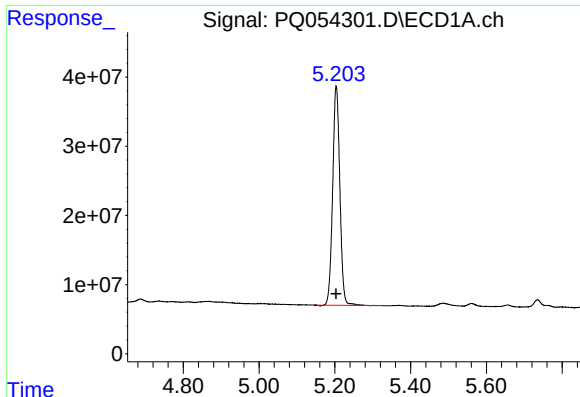
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 16:19:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





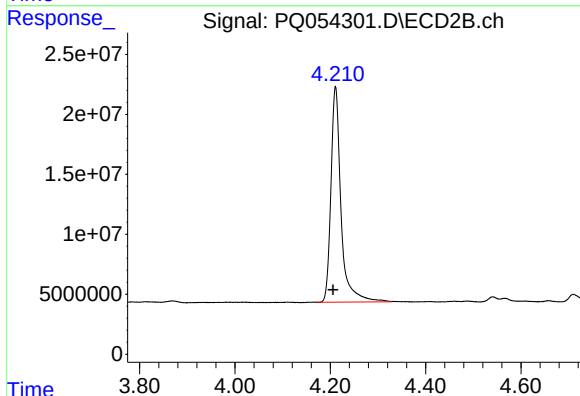
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 417750883
Conc: 17.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-B

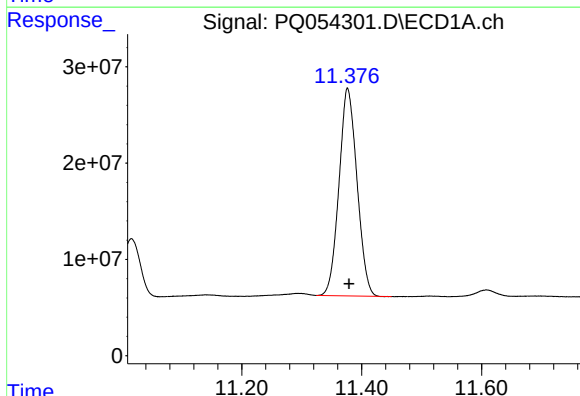
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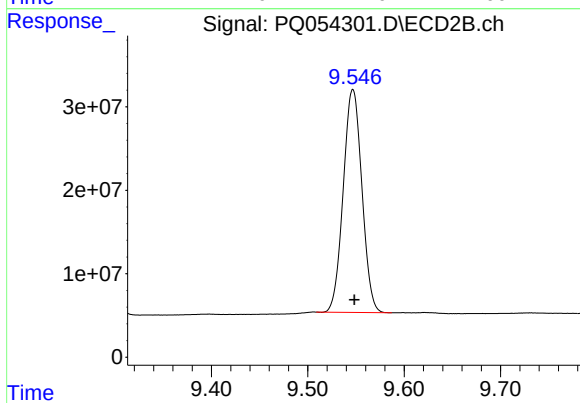
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: 0.005 min
Response: 263261709
Conc: 18.62 ng/ml



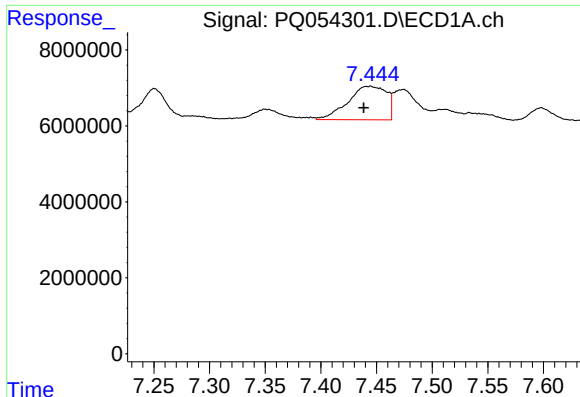
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 448978506
Conc: 26.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.001 min
Response: 358241329
Conc: 28.40 ng/ml



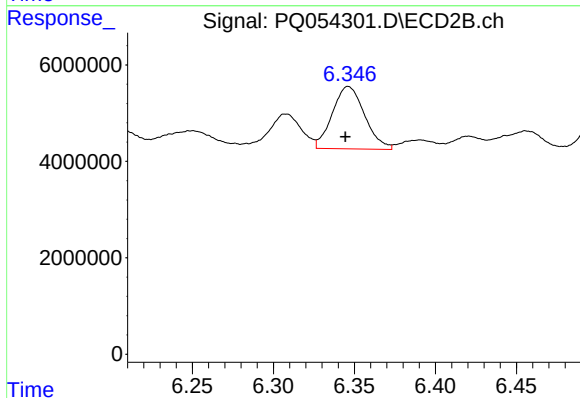
#26 AR-1254-1

R.T.: 7.443 min
Delta R.T.: 0.005 min
Response: 21381414
Conc: 30.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-B

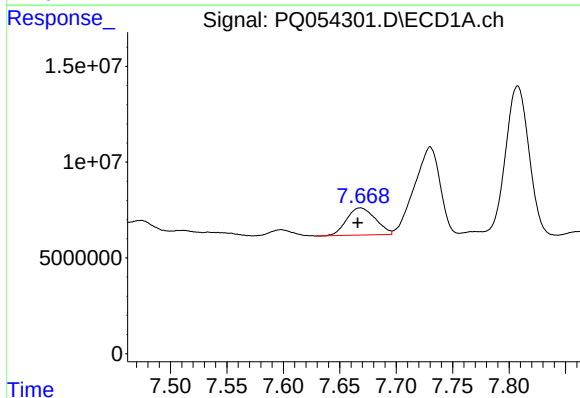
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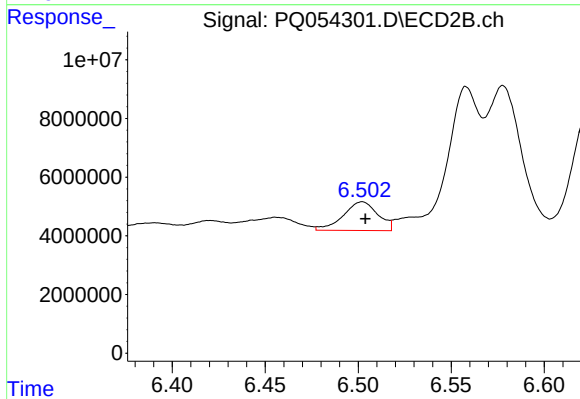
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 17999063
Conc: 26.92 ng/ml



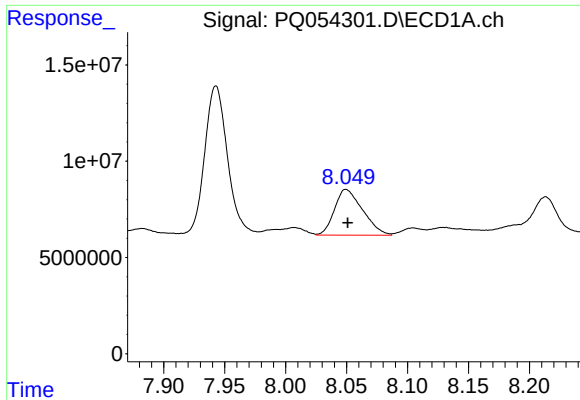
#27 AR-1254-2

R.T.: 7.668 min
Delta R.T.: 0.002 min
Response: 25191018
Conc: 23.01 ng/ml



#27 AR-1254-2

R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 12646150
Conc: 20.57 ng/ml



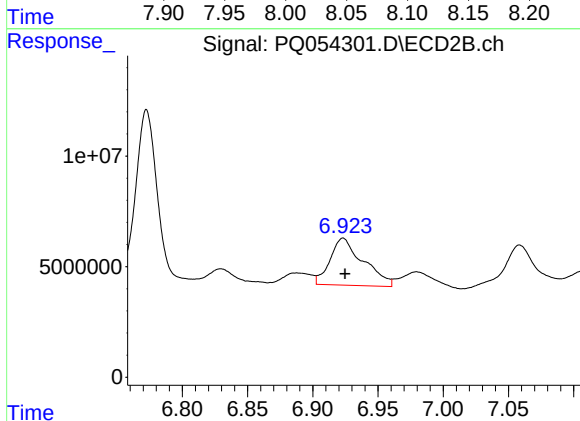
#28 AR-1254-3

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 38203346
Conc: 32.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-B

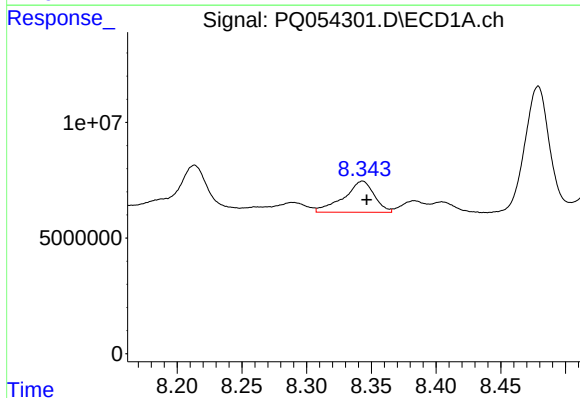
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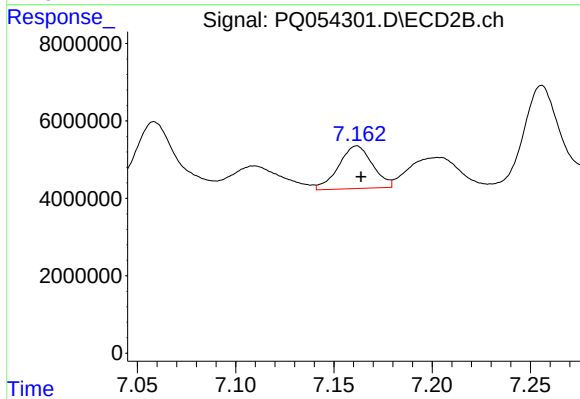
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.001 min
Response: 37729469
Conc: 39.08 ng/ml



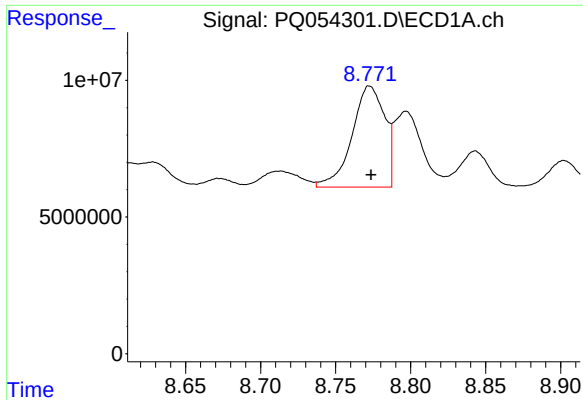
#29 AR-1254-4

R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 22027752
Conc: 24.99 ng/ml



#29 AR-1254-4

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 13270848
Conc: 19.91 ng/ml



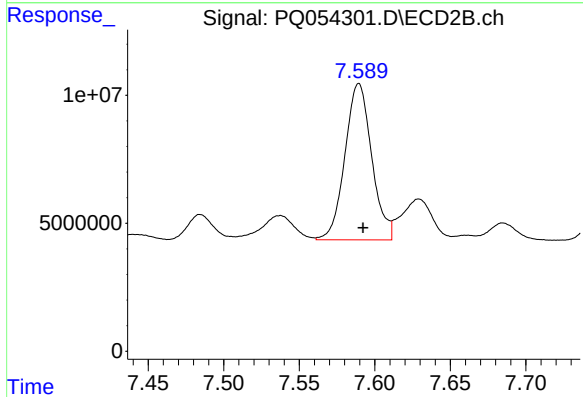
#30 AR-1254-5

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 56023934
Conc: 57.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-B

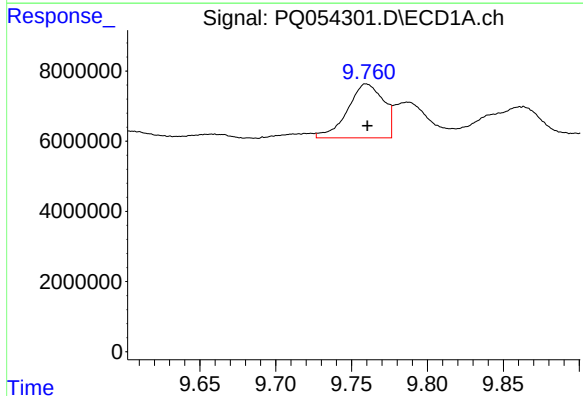
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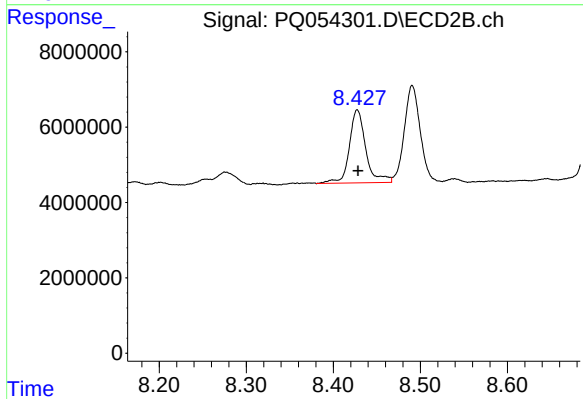
#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 75445570
Conc: 77.35 ng/ml



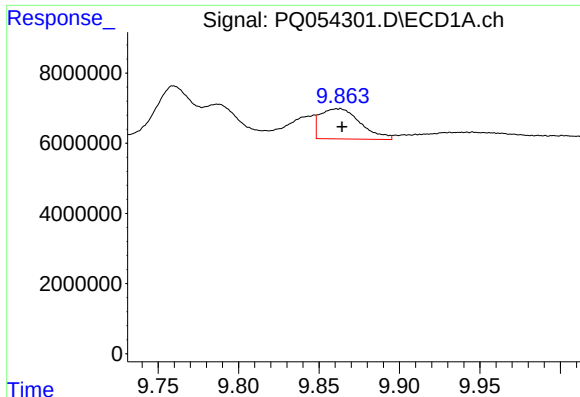
#41 AR-1268-1

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 25685623
Conc: 12.18 ng/ml m



#41 AR-1268-1

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 25420095
Conc: 11.27 ng/ml



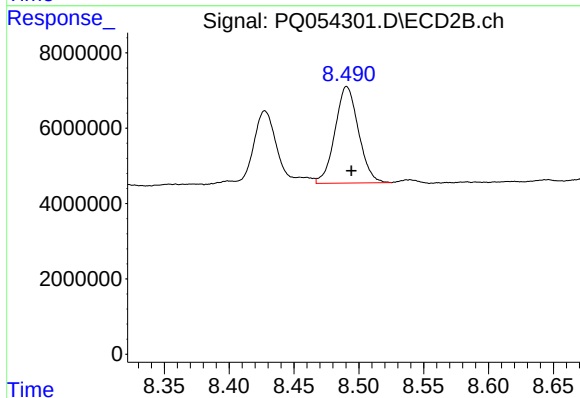
#42 AR-1268-2

R.T.: 9.863 min
Delta R.T.: -0.001 min
Response: 14837170
Conc: 7.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S1-02-B

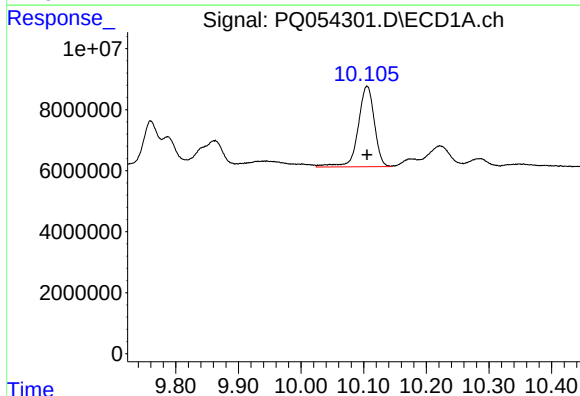
Manual Integrations
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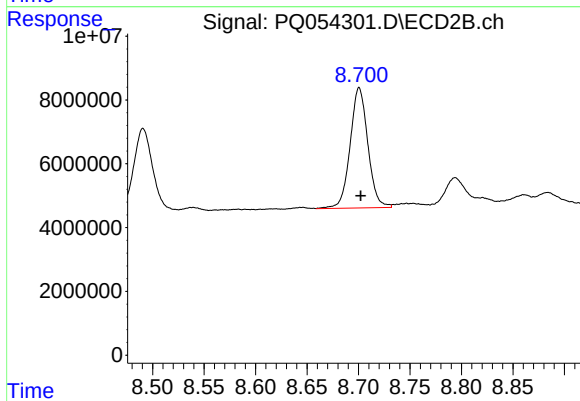
#42 AR-1268-2

R.T.: 8.491 min
Delta R.T.: -0.004 min
Response: 32327829
Conc: 17.31 ng/ml



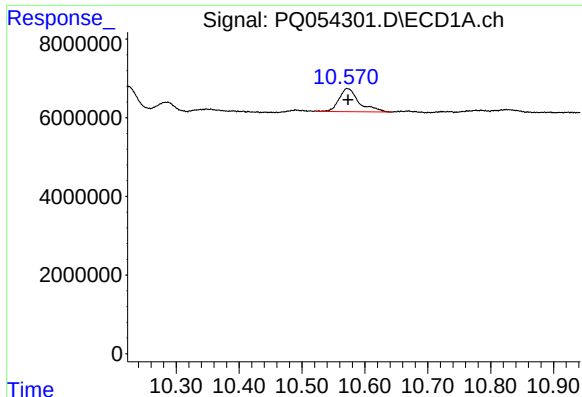
#43 AR-1268-3

R.T.: 10.105 min
Delta R.T.: 0.000 min
Response: 47627974
Conc: 29.58 ng/ml



#43 AR-1268-3

R.T.: 8.701 min
Delta R.T.: -0.001 min
Response: 45213198
Conc: 27.05 ng/ml



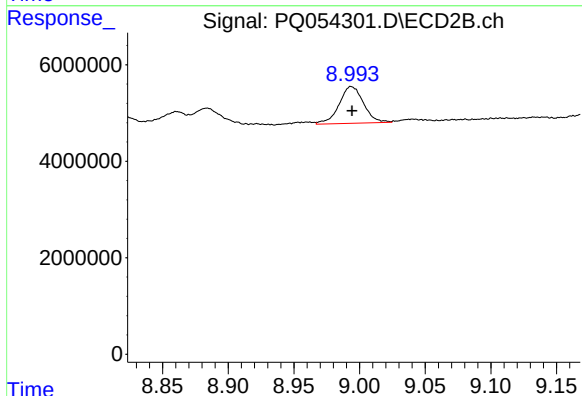
#44 AR-1268-4

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 12915921
Conc: 17.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-B

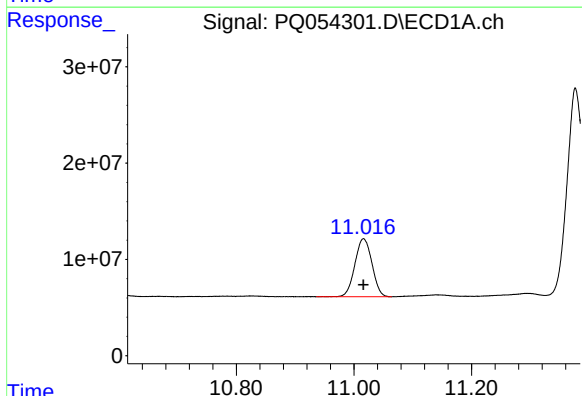
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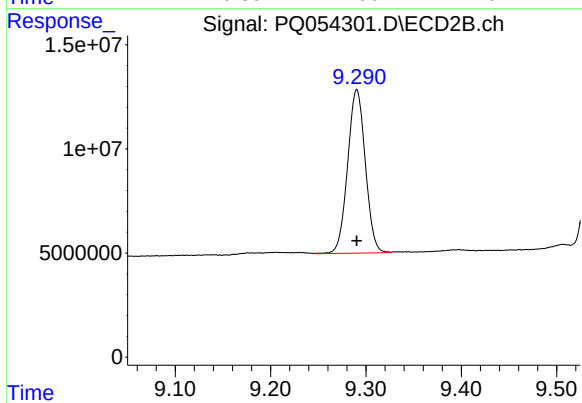
#44 AR-1268-4

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 9863331
Conc: 15.12 ng/ml



#45 AR-1268-5

R.T.: 11.016 min
Delta R.T.: 0.000 min
Response: 121184706
Conc: 22.22 ng/ml



#45 AR-1268-5

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 101239796
Conc: 21.49 ng/ml