

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2020 02:21
 Operator : DD\AJ
 Sample : PB131267BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131267BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:20:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.239	4.280	176.5E6	100.4E6	20.207	17.766
2) SA Decachlor...	11.456	9.635	217.1E6	138.1E6	22.293	22.084m
Target Compounds						
3) L1 AR-1016-1	6.571	5.543	58928475	42333259	194.479	176.252
4) L1 AR-1016-2	6.595	5.563	81362020	57204012	193.540	176.333
5) L1 AR-1016-3	6.662	5.756	50318786	30929886	191.983	180.637
6) L1 AR-1016-4	6.771	5.807	41596163	23410652	188.652	184.589
7) L1 AR-1016-5	7.085	6.038	37181506	31295144	177.566	184.837
31) L7 AR-1260-1	8.260	7.134	74795923	69032146	196.758	193.505
32) L7 AR-1260-2	8.526	7.328	94783195	97384167	196.035	193.720
33) L7 AR-1260-3	8.892	7.486	64812140	81702448	161.682	199.334
34) L7 AR-1260-4	9.138	7.969	76850981	63139524	171.557	173.192
35) L7 AR-1260-5	9.487	8.214	168.6E6	171.6E6	171.284	172.756

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

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Acq On : 29 Aug 2020 02:21
Operator : DD\AJ
Sample : PB131267BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

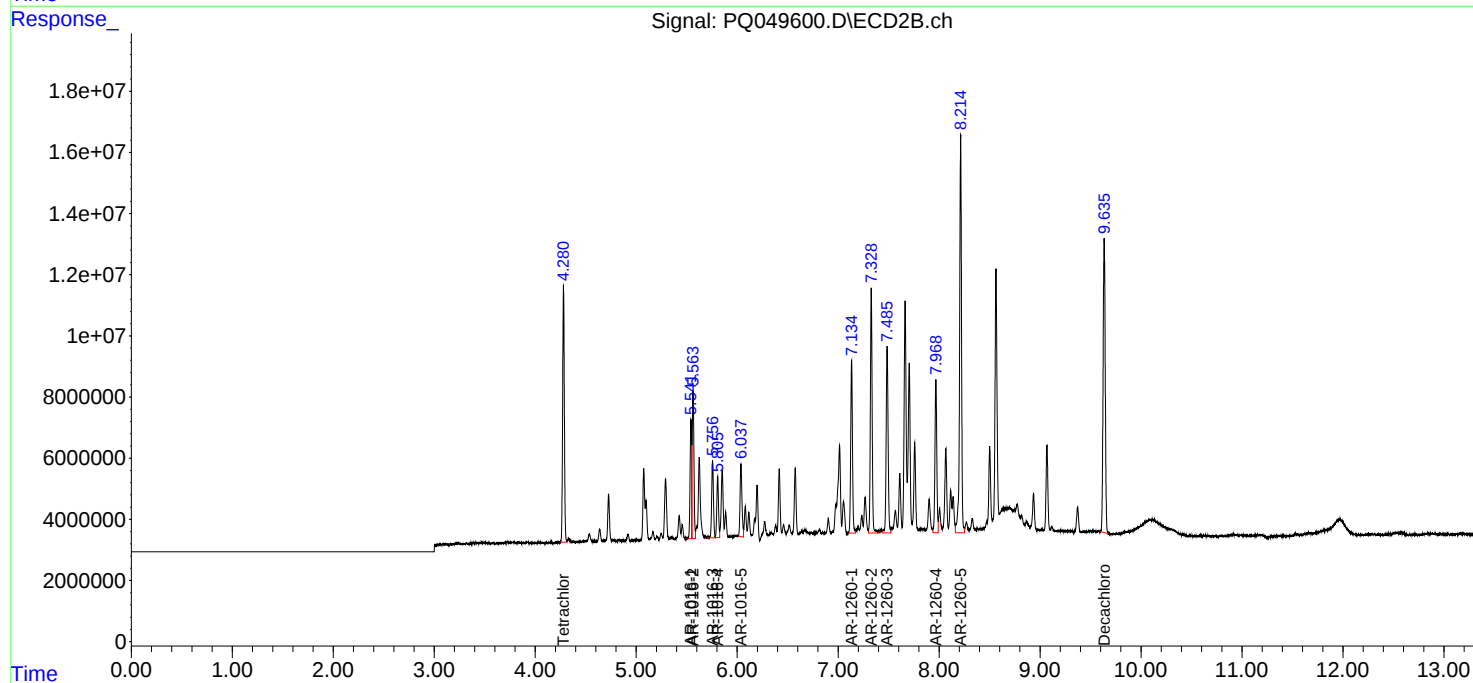
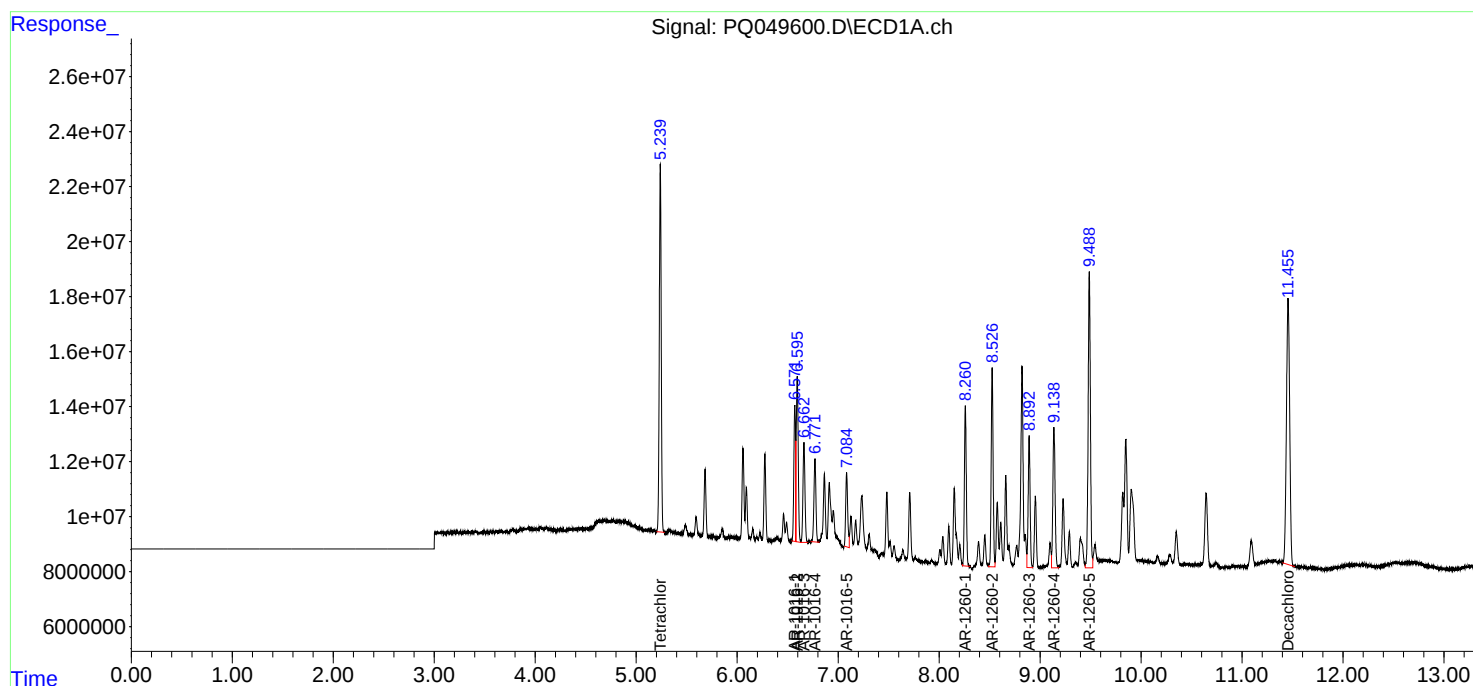
Instrument :
ECD_Q
ClientSampleId :
PB131267BS

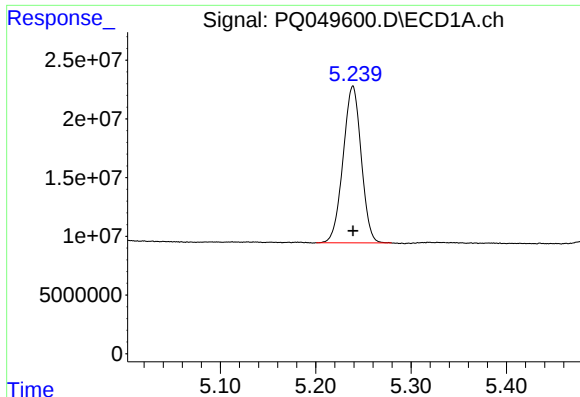
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Integration File signal 1: autoint1.e
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Quant Time: Aug 29 04:20:11 2020
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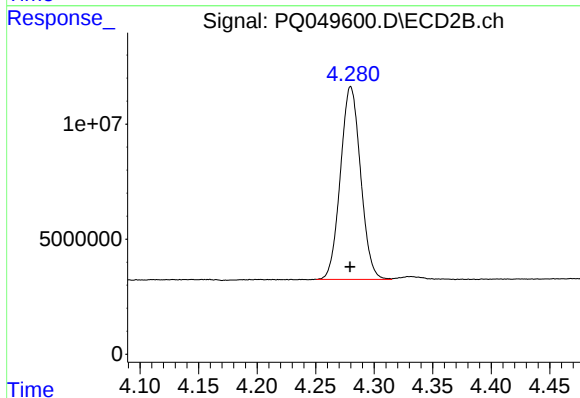
#1 Tetrachloro-m-xylene

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 176453113
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BS

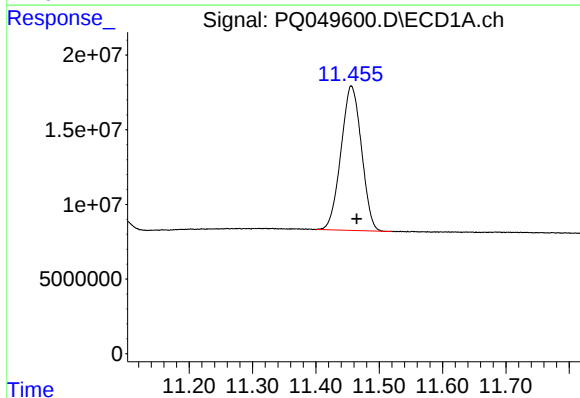
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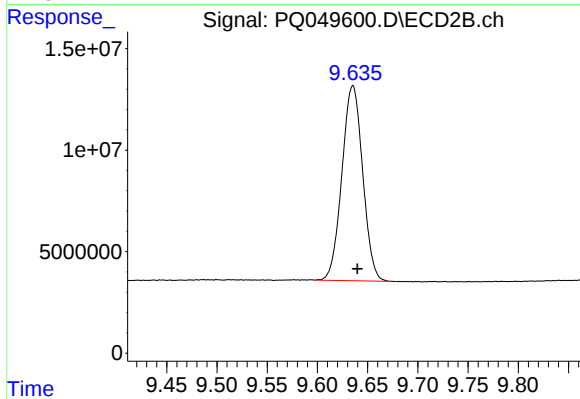
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 100376358
Conc: 17.77 ng/ml



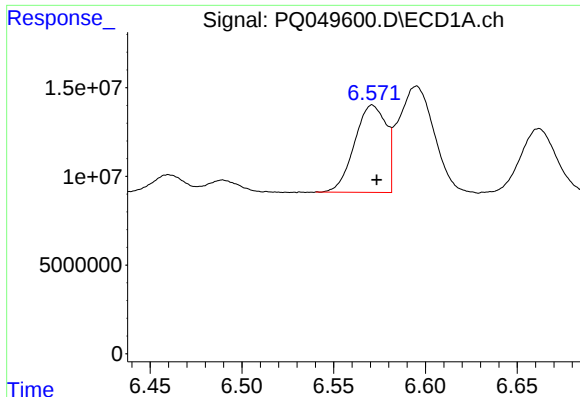
#2 Decachlorobiphenyl

R.T.: 11.456 min
Delta R.T.: -0.008 min
Response: 217129901
Conc: 22.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 138147729
Conc: 22.08 ng/ml m



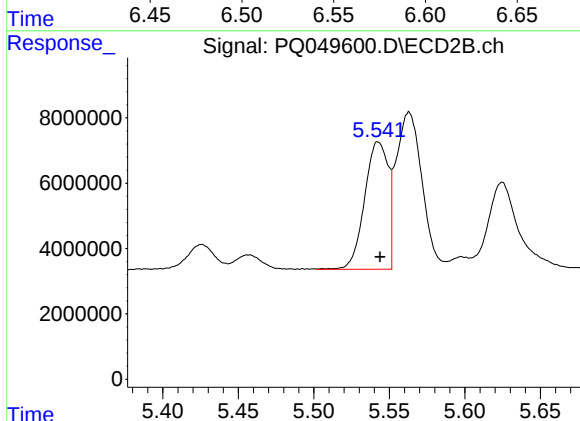
#3 AR-1016-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 58928475
Conc: 194.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BS

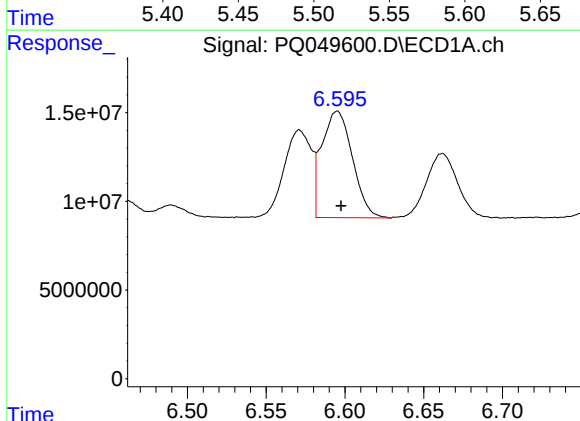
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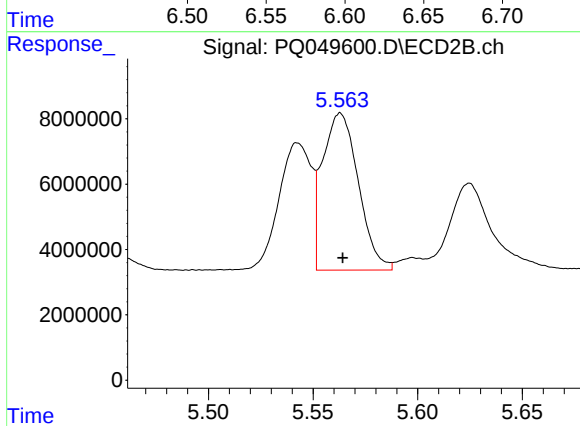
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 42333259
Conc: 176.25 ng/ml



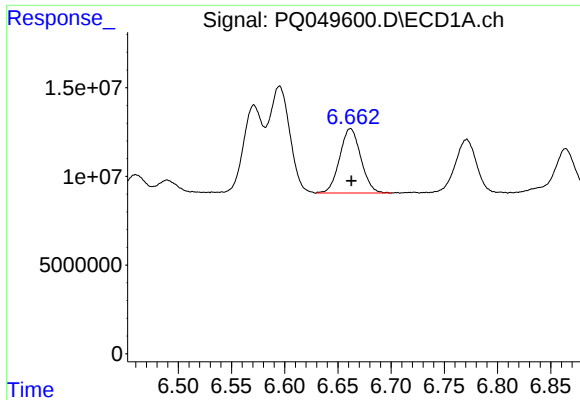
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 81362020
Conc: 193.54 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 57204012
Conc: 176.33 ng/ml



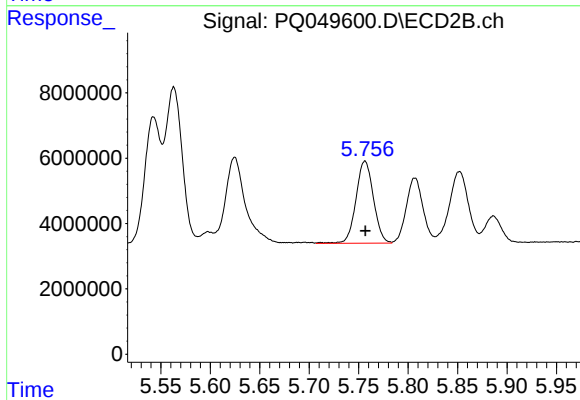
#5 AR-1016-3

R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 50318786
Conc: 191.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BS

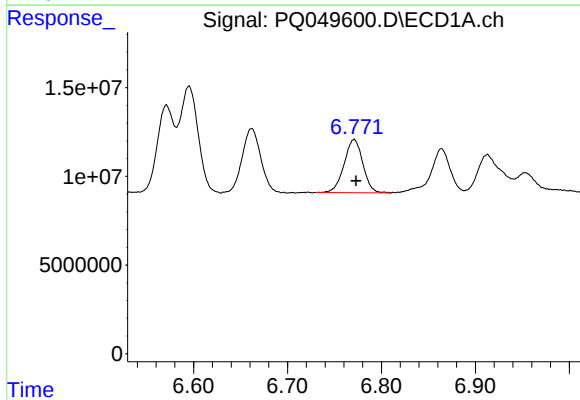
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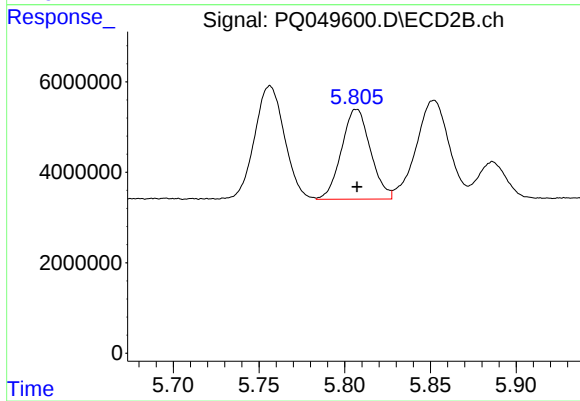
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 30929886
Conc: 180.64 ng/ml



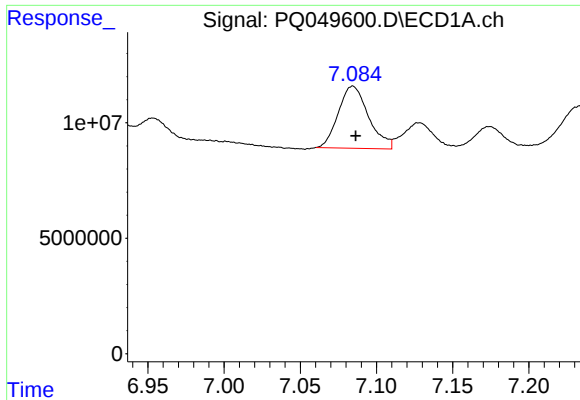
#6 AR-1016-4

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 41596163
Conc: 188.65 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 23410652
Conc: 184.59 ng/ml



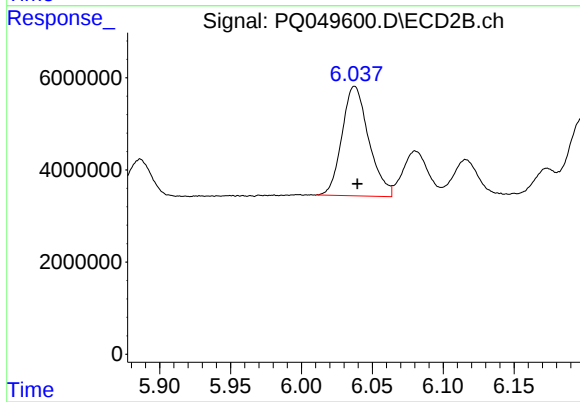
#7 AR-1016-5

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 37181506
Conc: 177.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BS

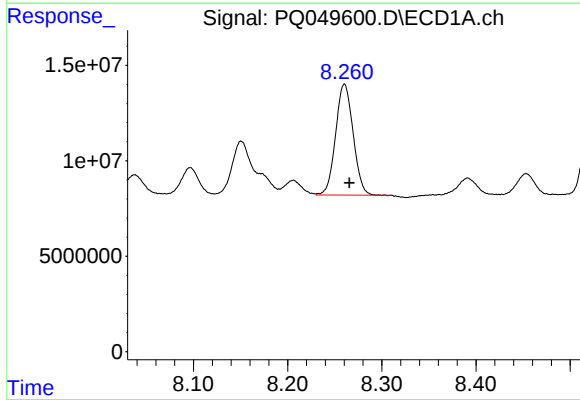
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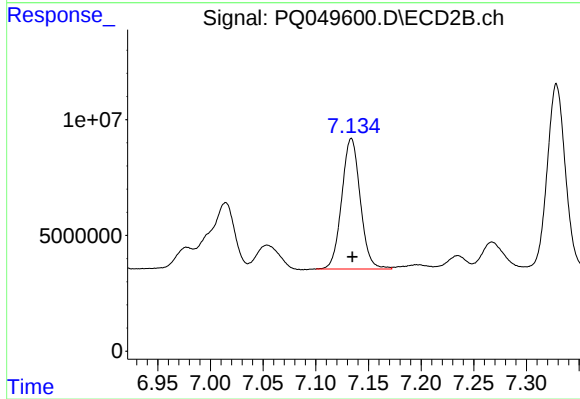
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 31295144
Conc: 184.84 ng/ml



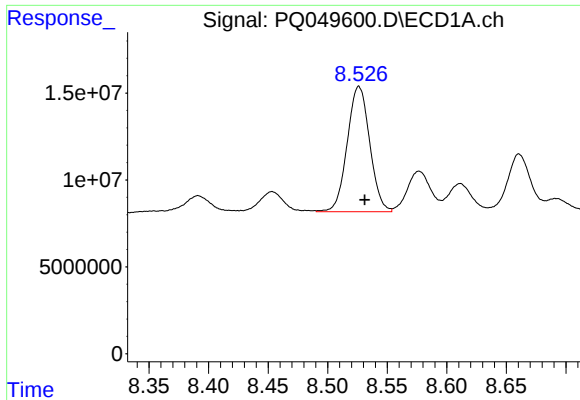
#31 AR-1260-1

R.T.: 8.260 min
Delta R.T.: -0.005 min
Response: 74795923
Conc: 196.76 ng/ml



#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 69032146
Conc: 193.50 ng/ml



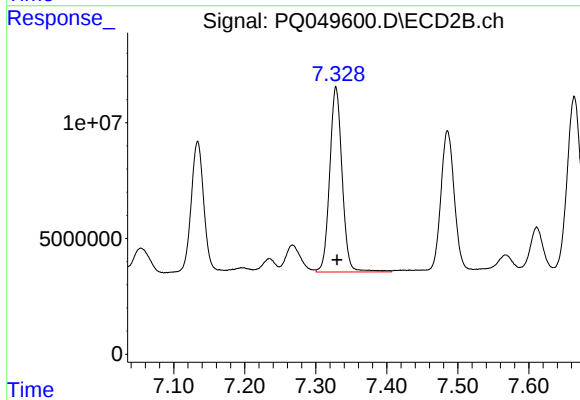
#32 AR-1260-2

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 94783195
Conc: 196.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BS

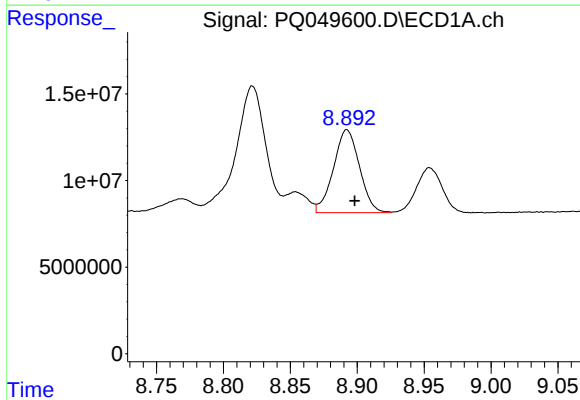
Manual Integrations
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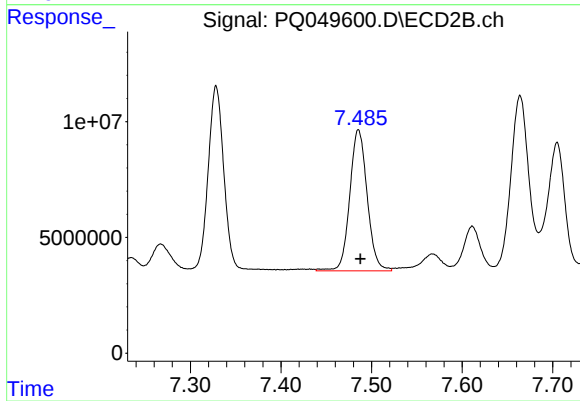
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 97384167
Conc: 193.72 ng/ml



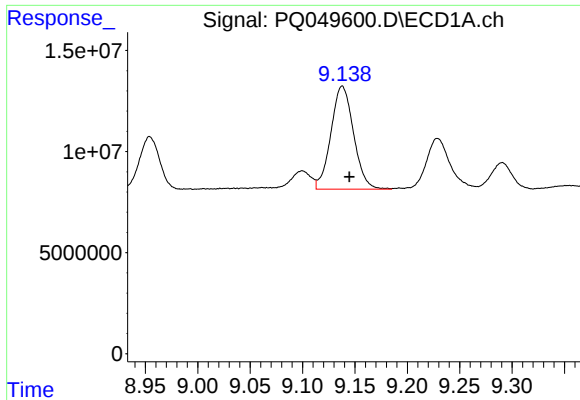
#33 AR-1260-3

R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 64812140
Conc: 161.68 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 81702448
Conc: 199.33 ng/ml



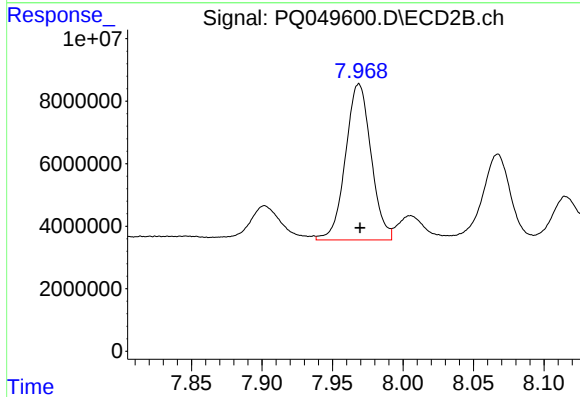
#34 AR-1260-4

R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 76850981
Conc: 171.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BS

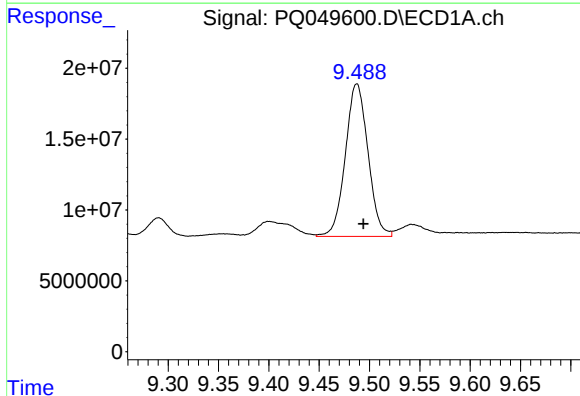
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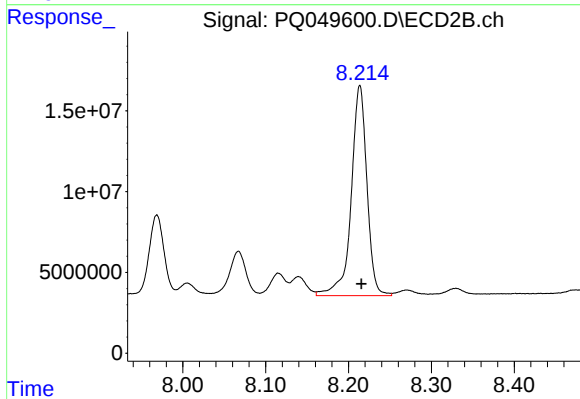
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 63139524
Conc: 173.19 ng/ml



#35 AR-1260-5

R.T.: 9.487 min
Delta R.T.: -0.006 min
Response: 168609679
Conc: 171.28 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 171566770
Conc: 172.76 ng/ml