

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 13:01
 Operator : SM\SJ
 Sample : PB112424BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB112424BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 02:38:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 2018
 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...	4.601	3.882	45114180	35897262	21.681	20.056
2) SA Decachlor...	10.461	8.966	46952546	40857149	24.865	21.493
Target Compounds						
3) L1 AR-1016-1	5.511	4.760	13026204	10594670	266.946	239.097
4) L1 AR-1016-2	5.865	4.982	17479196	15964092	275.964	256.282
5) L1 AR-1016-3	5.964	5.001	13796639	23116750	269.622	258.805
6) L1 AR-1016-4	6.053	5.058	12887646	16113507	296.786	268.887
7) L1 AR-1016-5	6.400	5.436	12403248	12085936	224.363	237.539m
31) L7 AR-1260-1	7.386	6.473	28750041	25506814	268.291	235.311
32) L7 AR-1260-2	7.642	6.658	33226358	31126484	259.839	238.493
33) L7 AR-1260-3	7.928	7.025	40554720	22452385	271.244	211.200
34) L7 AR-1260-4	8.566	7.526	50619156	51827927	237.983	215.361
35) L7 AR-1260-5	8.911	7.876	32416487	37782758	241.975m	217.625

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

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Acq On : 29 Aug 2018 13:01
Operator : SM\SJ
Sample : PB112424BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

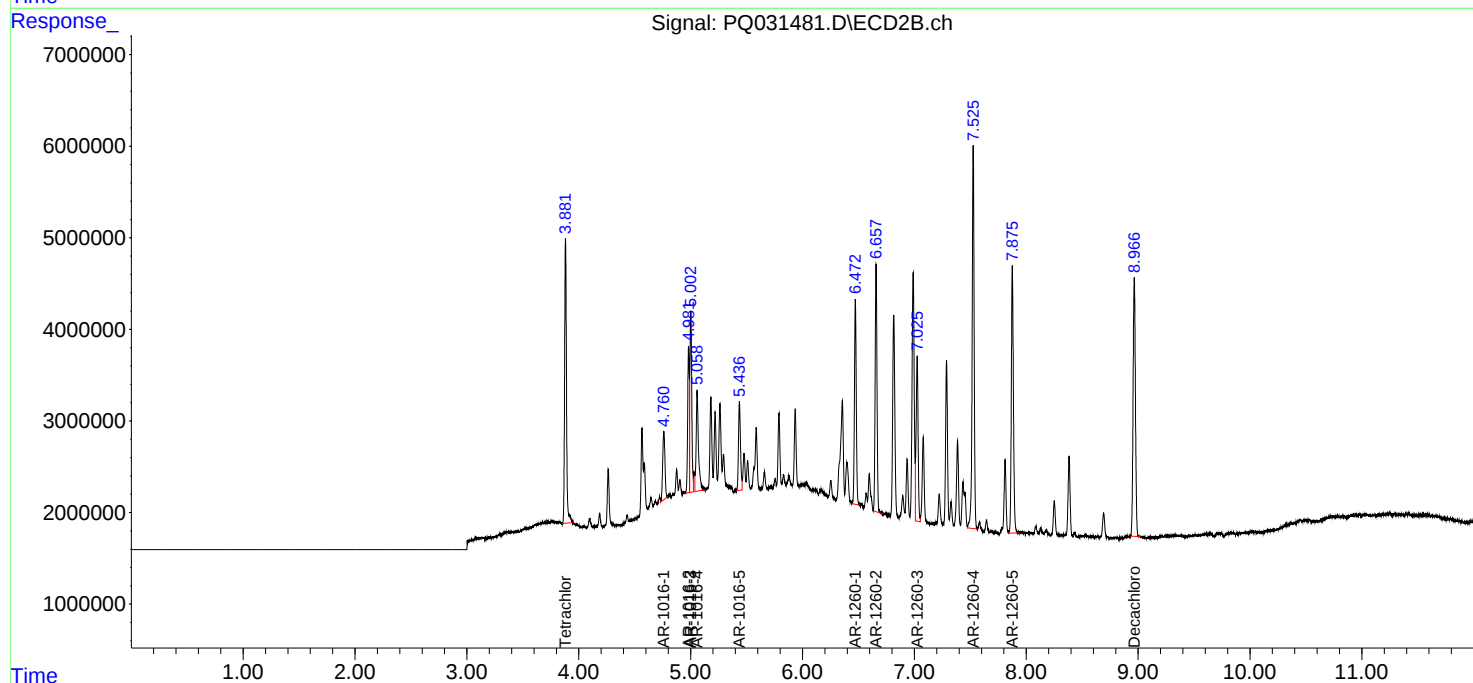
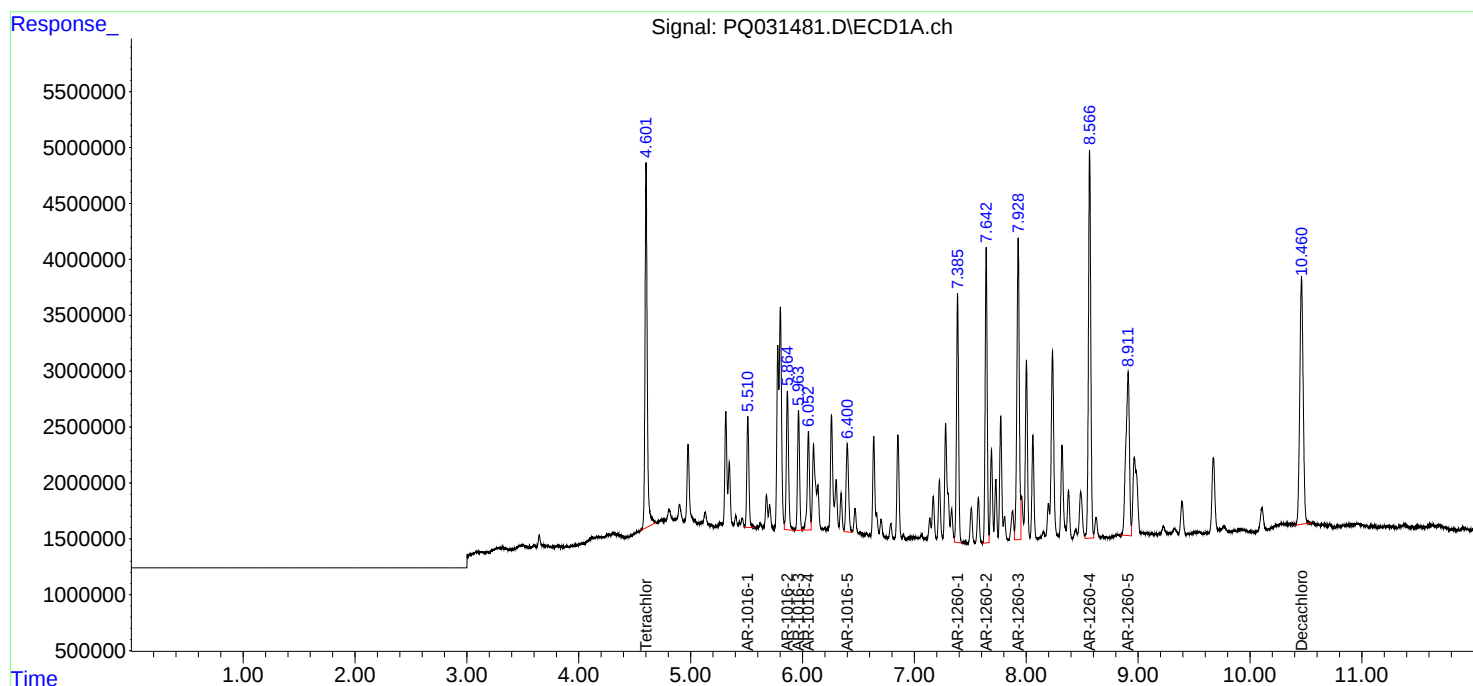
Instrument :
ECD_Q
ClientSampled :
PB112424BS

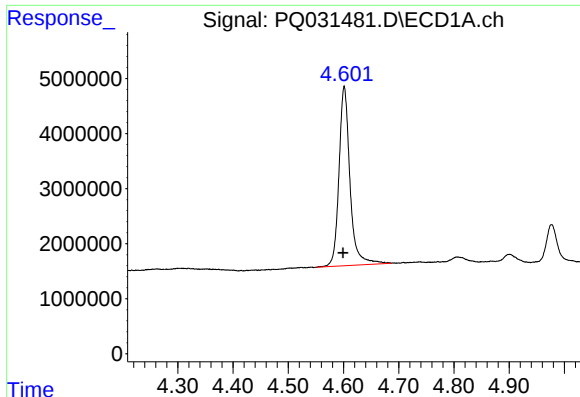
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:38:45 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





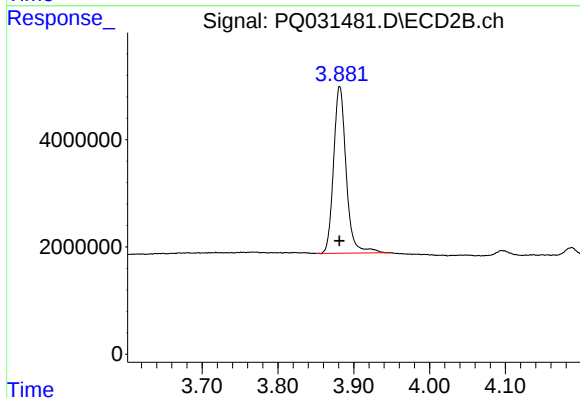
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: 0.002 min
Response: 45114180
Conc: 21.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112424BS

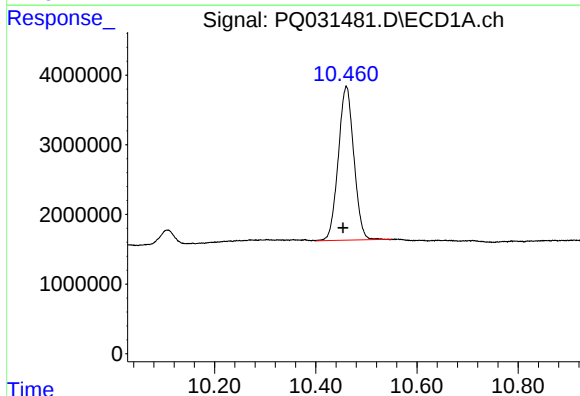
Manual Integrations
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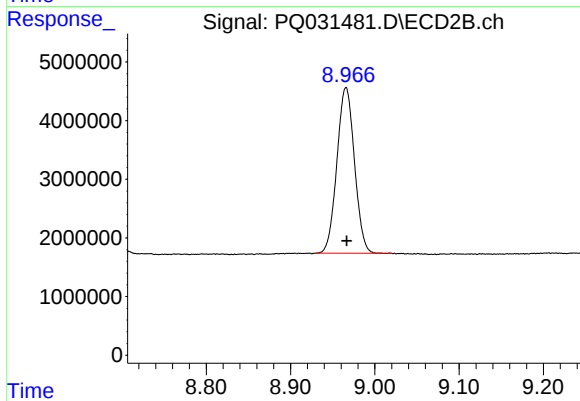
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 35897262
Conc: 20.06 ng/ml



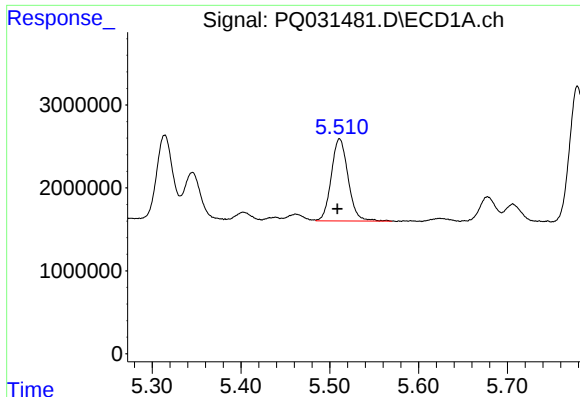
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.006 min
Response: 46952546
Conc: 24.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 40857149
Conc: 21.49 ng/ml



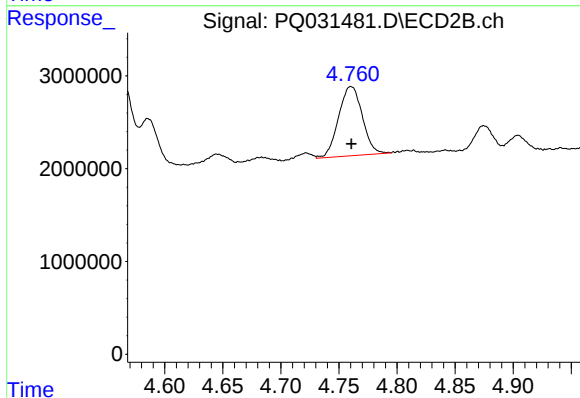
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 13026204
Conc: 266.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112424BS

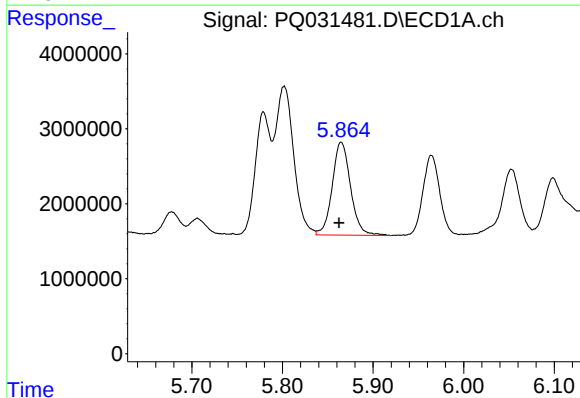
Manual Integrations
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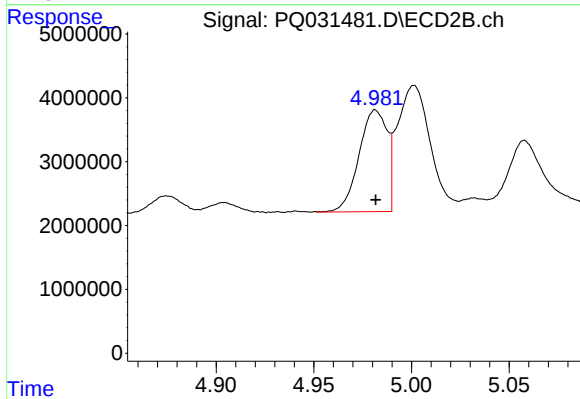
#3 AR-1016-1

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 10594670
Conc: 239.10 ng/ml



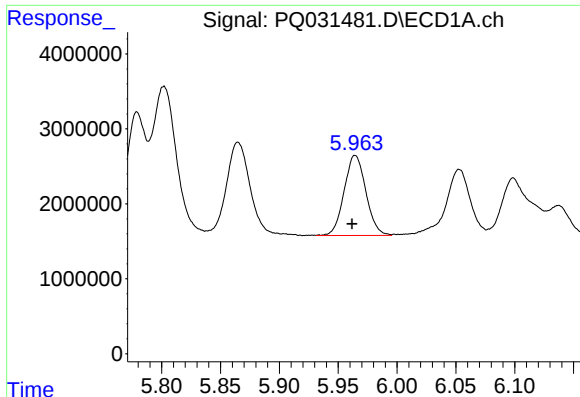
#4 AR-1016-2

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 17479196
Conc: 275.96 ng/ml



#4 AR-1016-2

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 15964092
Conc: 256.28 ng/ml



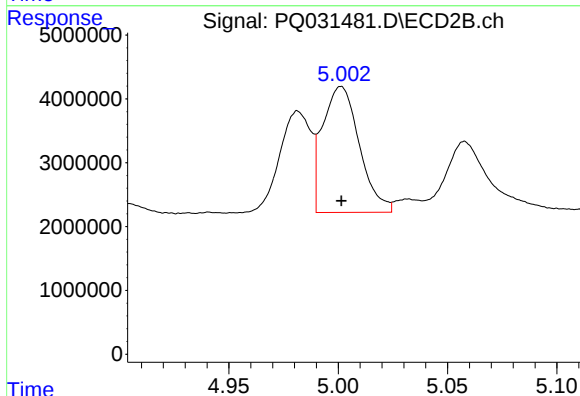
#5 AR-1016-3

R.T.: 5.964 min
Delta R.T.: 0.003 min
Response: 13796639
Conc: 269.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112424BS

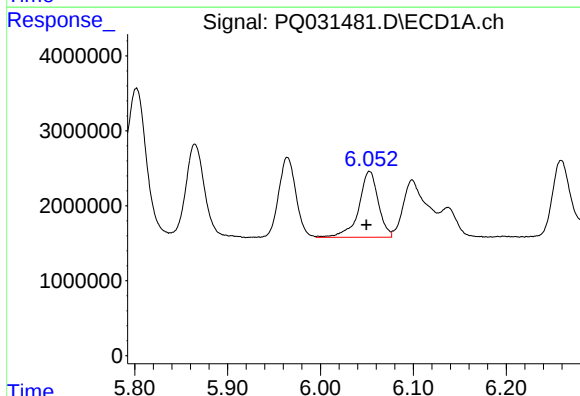
Manual Integrations
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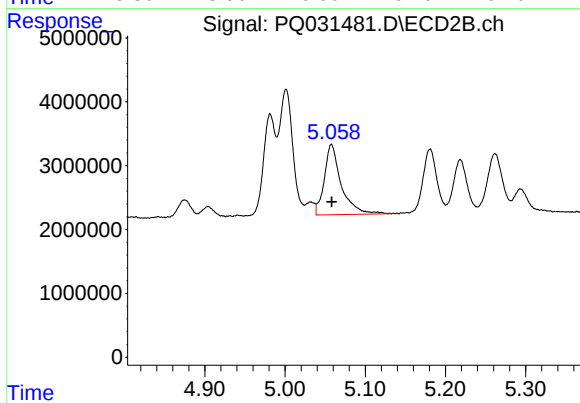
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 23116750
Conc: 258.81 ng/ml



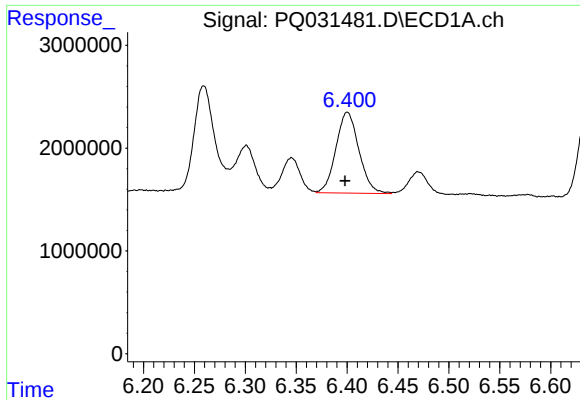
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 12887646
Conc: 296.79 ng/ml



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 16113507
Conc: 268.89 ng/ml



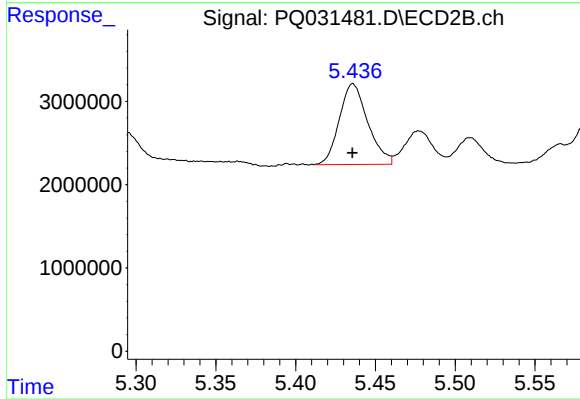
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 12403248
Conc: 224.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112424BS

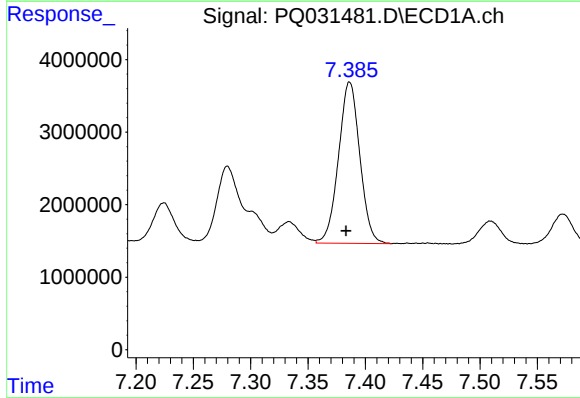
Manual Integrations
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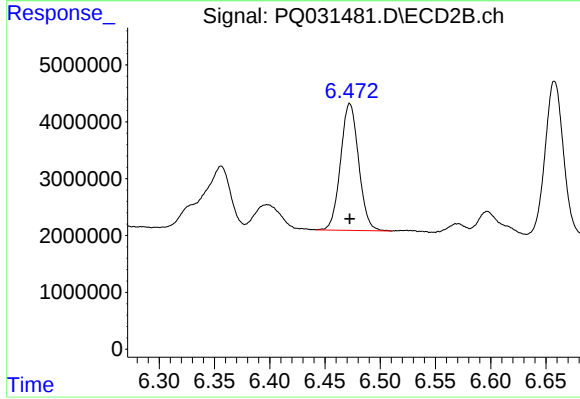
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 12085936
Conc: 237.54 ng/ml m



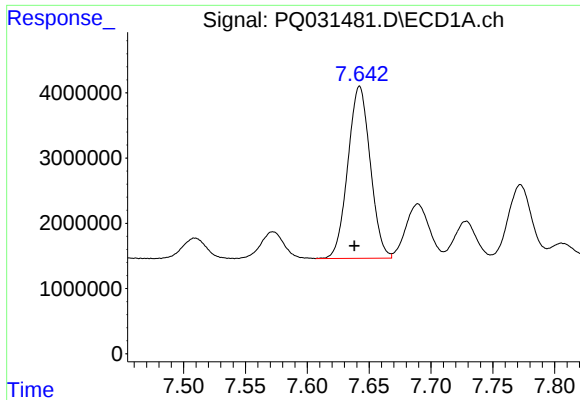
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 28750041
Conc: 268.29 ng/ml



#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 25506814
Conc: 235.31 ng/ml



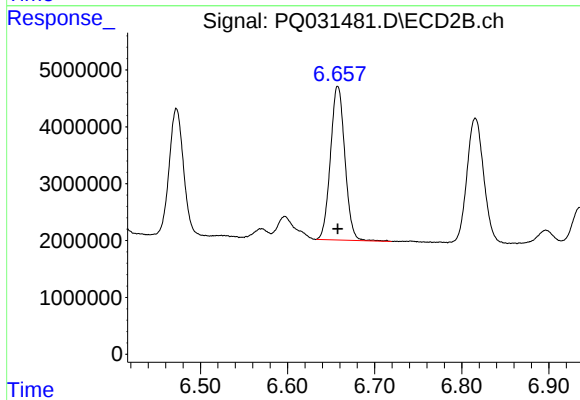
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: 0.004 min
Response: 33226358
Conc: 259.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112424BS

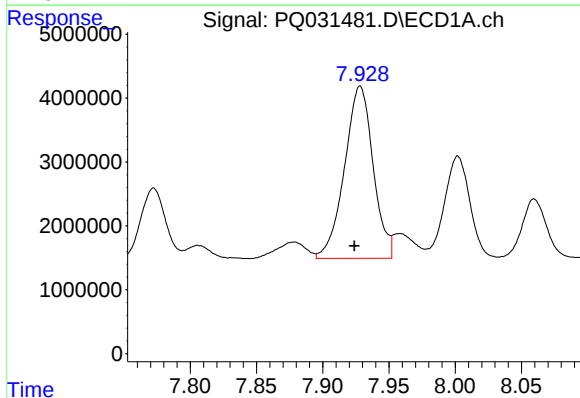
Manual Integrations
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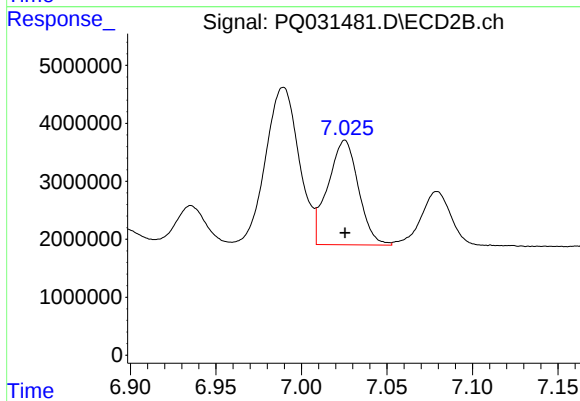
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 31126484
Conc: 238.49 ng/ml



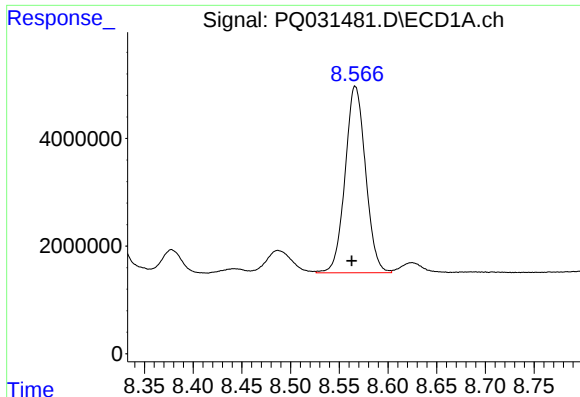
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 40554720
Conc: 271.24 ng/ml



#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 22452385
Conc: 211.20 ng/ml



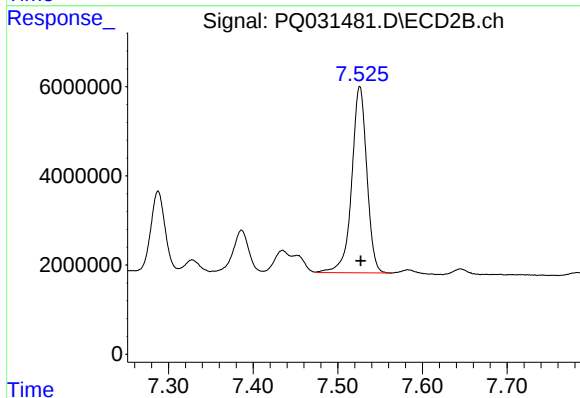
#34 AR-1260-4

R.T.: 8.566 min
Delta R.T.: 0.004 min
Response: 50619156
Conc: 237.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112424BS

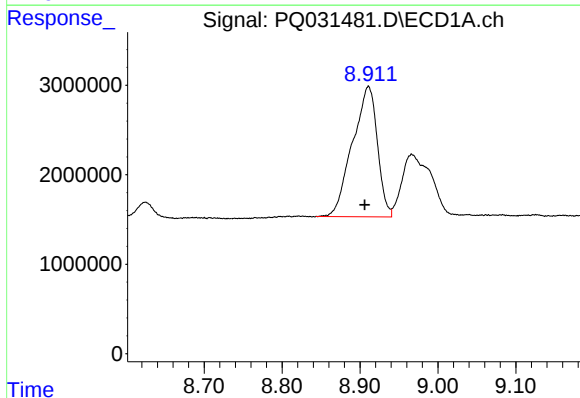
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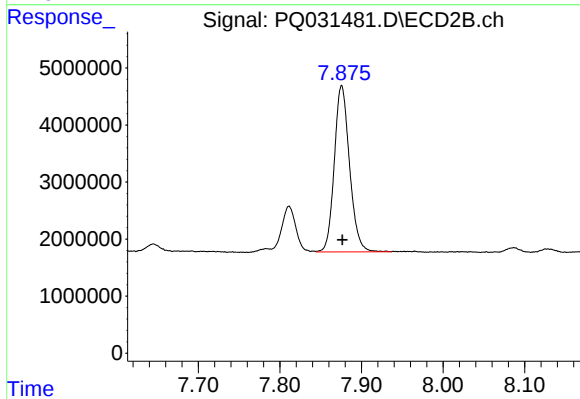
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 51827927
Conc: 215.36 ng/ml



#35 AR-1260-5

R.T.: 8.911 min
Delta R.T.: 0.005 min
Response: 32416487
Conc: 241.97 ng/ml m



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.001 min
Response: 37782758
Conc: 217.62 ng/ml