

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 17:59
 Operator : AJ\MA
 Sample : PB128277BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB128277BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:26:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.107	4.263	355.5E6	54347732	19.342	18.262
2)	SA Decachlor...	11.189	9.646	451.4E6	64105095	21.146	20.505
Target Compounds							
3)	L1 AR-1016-1	6.422	5.535	143.7E6	22212663	212.250	195.230
4)	L1 AR-1016-2	6.446	5.555	199.9E6	29649127	209.272	193.748
5)	L1 AR-1016-3	6.513	5.752	124.1E6	15773177	216.000	196.689
6)	L1 AR-1016-4	6.619	5.799	107.0E6	12558790	220.797	197.468
7)	L1 AR-1016-5	6.935	6.033	99183286	16272906	212.050	192.213
31)	L7 AR-1260-1	8.113	7.133	199.1E6	34804355	238.877	222.772
32)	L7 AR-1260-2	8.377	7.328	269.4E6	43108918	233.797	218.941m
33)	L7 AR-1260-3	8.745	7.487	191.9E6	39248076	200.134	216.990m
34)	L7 AR-1260-4	8.980	7.972	202.6E6	29926961	214.430	194.614
35)	L7 AR-1260-5	9.312	8.219	452.1E6	75248551	200.028	194.066

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

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Data File : PQ047431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 17:59
Operator : AJ\MA
Sample : PB128277BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

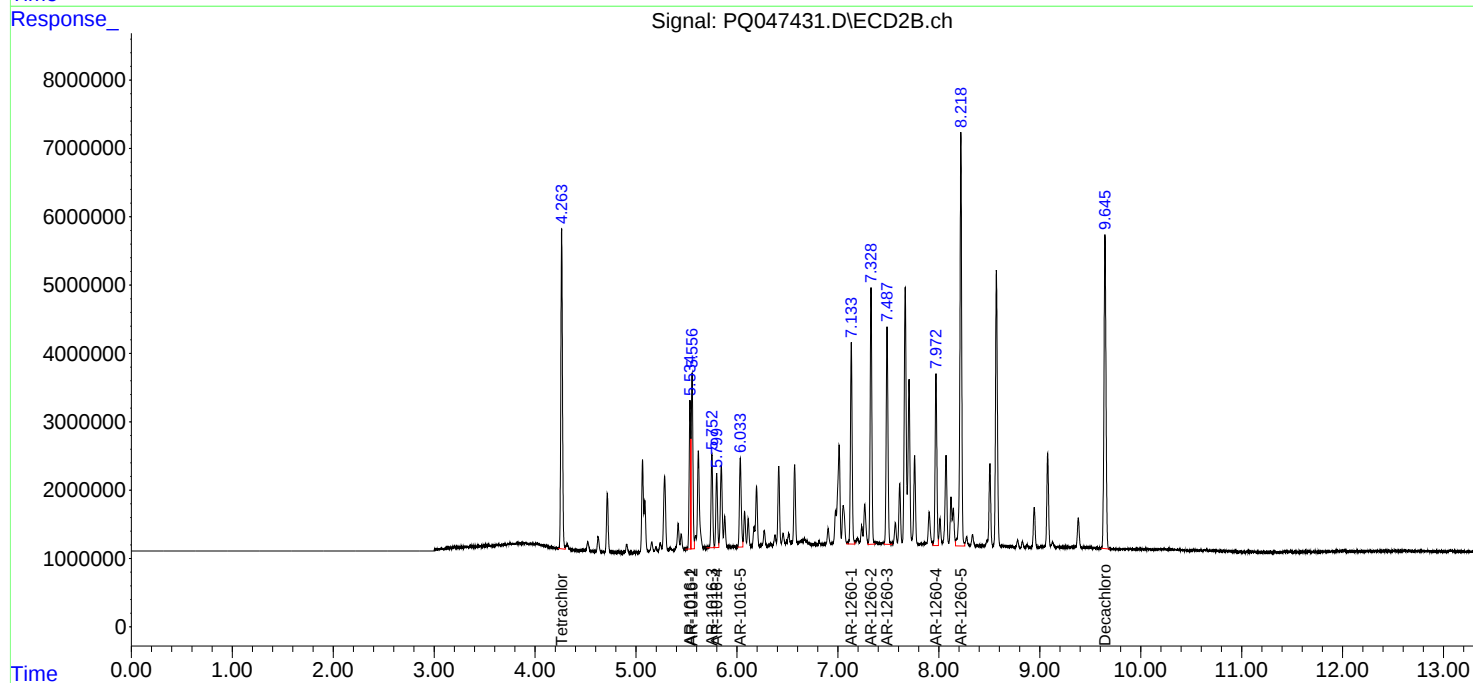
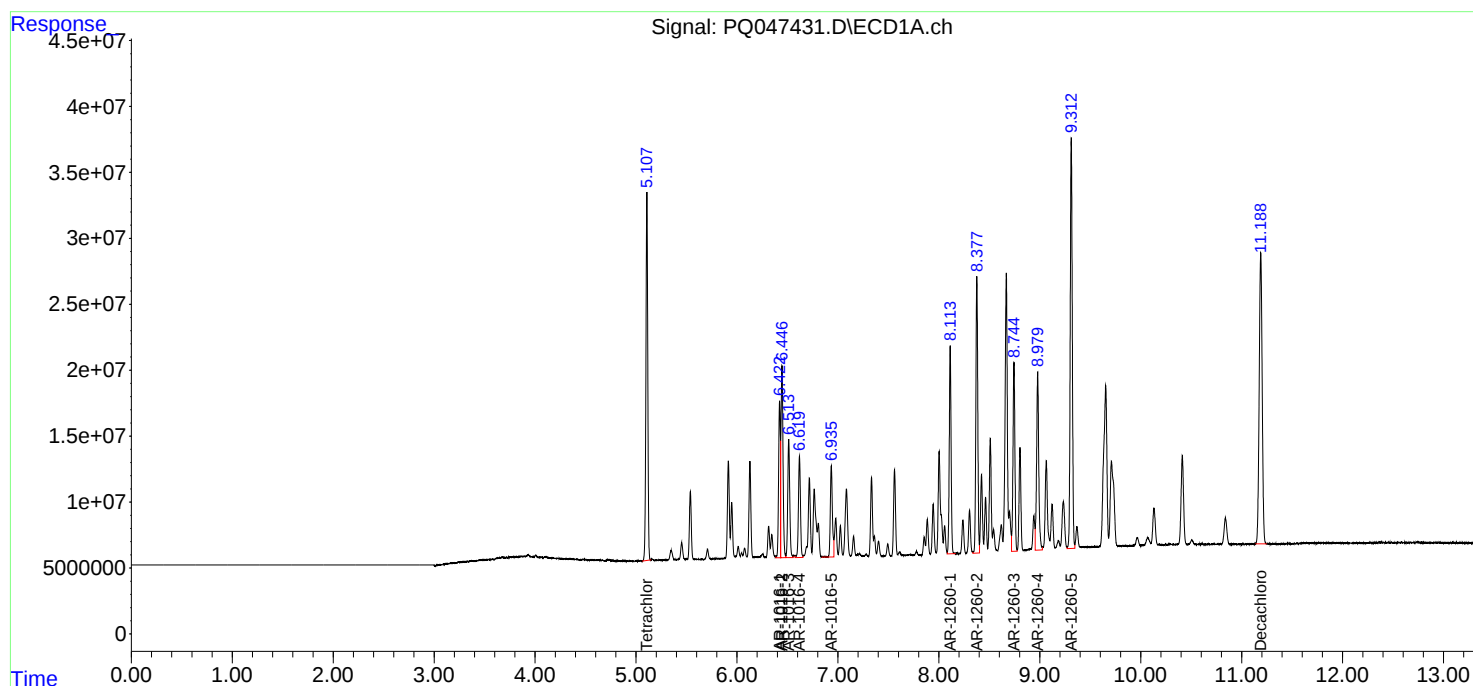
Instrument :
ECD_Q
ClientSampled :
PB128277BS

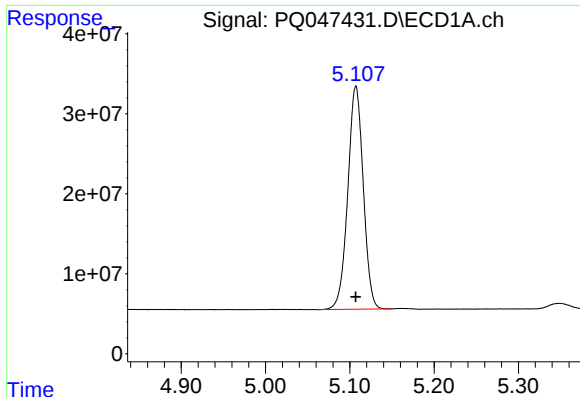
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:26:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
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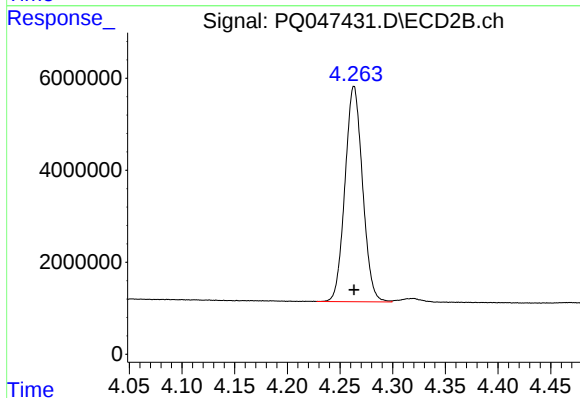
#1 Tetrachloro-m-xylene

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 355508969
Conc: 19.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128277BS

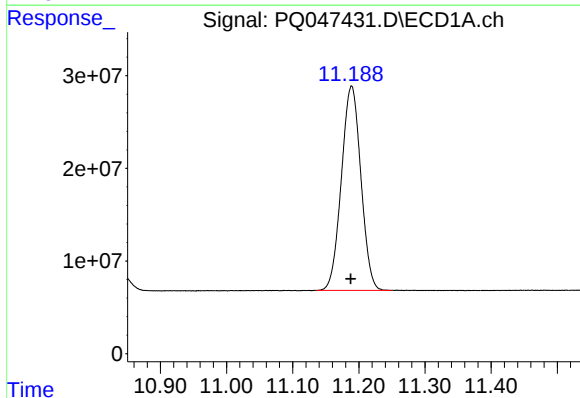
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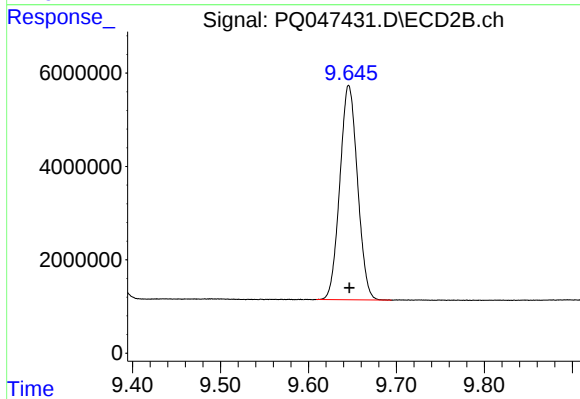
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 54347732
Conc: 18.26 ng/ml



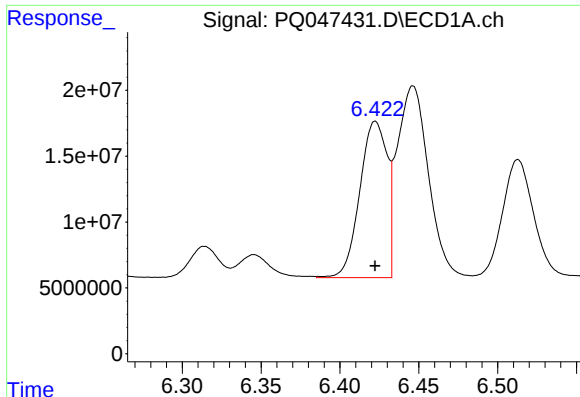
#2 Decachlorobiphenyl

R.T.: 11.189 min
Delta R.T.: 0.001 min
Response: 451428110
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 64105095
Conc: 20.50 ng/ml



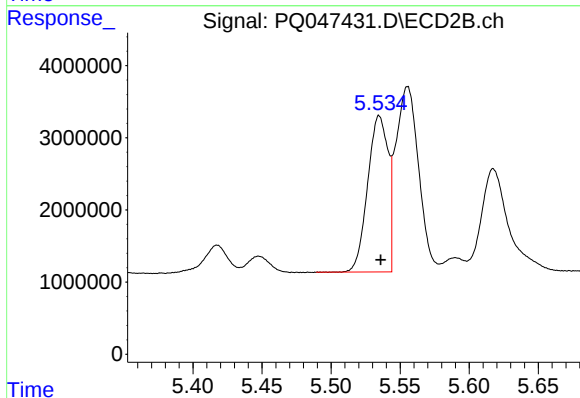
#3 AR-1016-1

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 143701031
Conc: 212.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128277BS

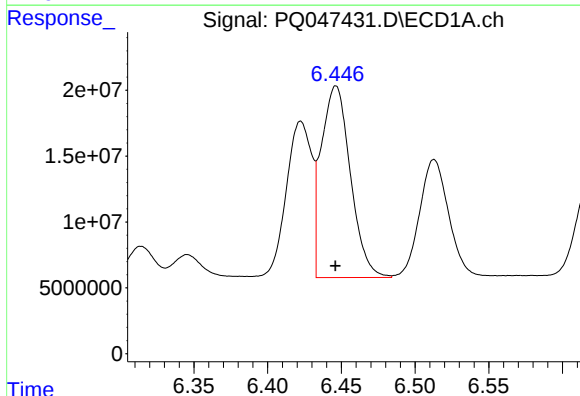
Manual Integrations
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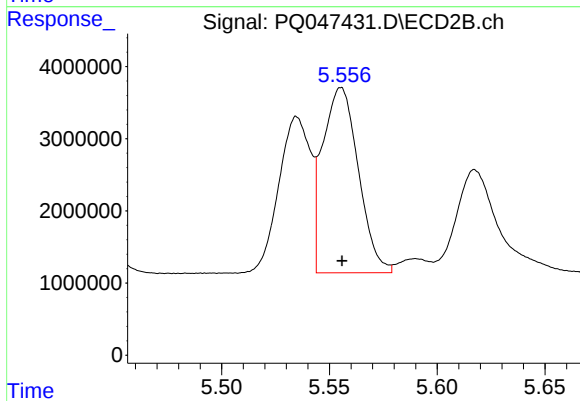
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 22212663
Conc: 195.23 ng/ml



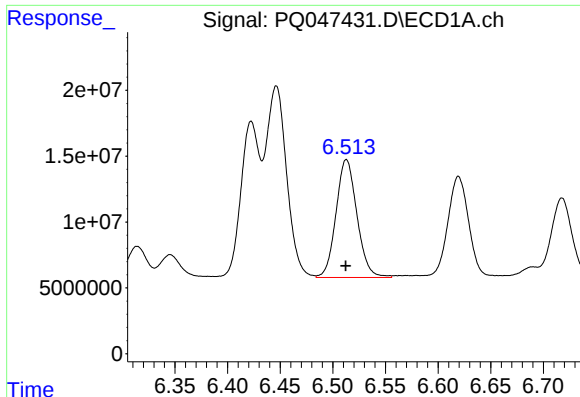
#4 AR-1016-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 199915878
Conc: 209.27 ng/ml



#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 29649127
Conc: 193.75 ng/ml



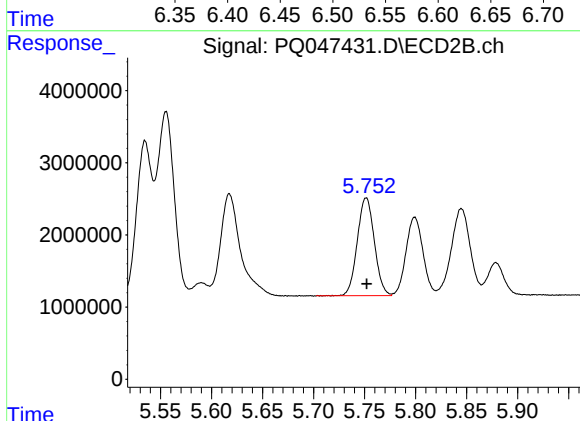
#5 AR-1016-3

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 124104380
Conc: 216.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128277BS

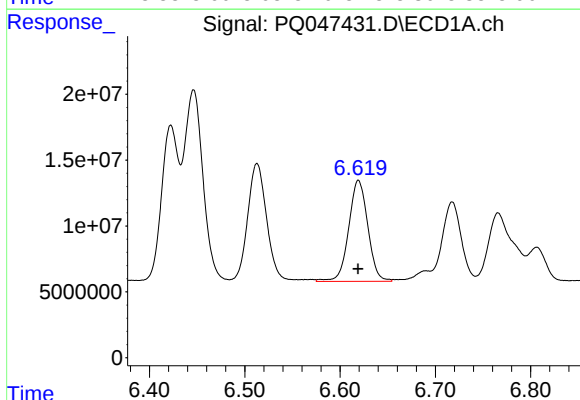
Manual Integrations
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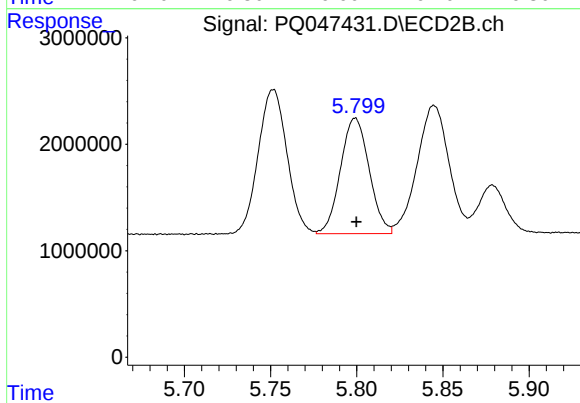
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 15773177
Conc: 196.69 ng/ml



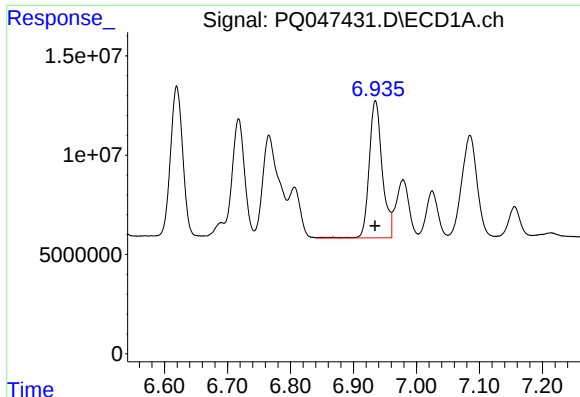
#6 AR-1016-4

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 106977722
Conc: 220.80 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 12558790
Conc: 197.47 ng/ml



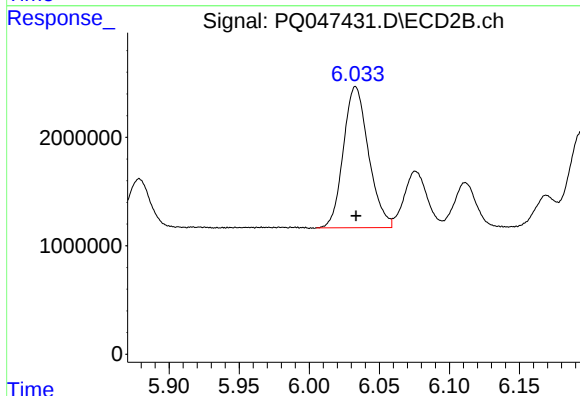
#7 AR-1016-5

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 99183286
Conc: 212.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128277BS

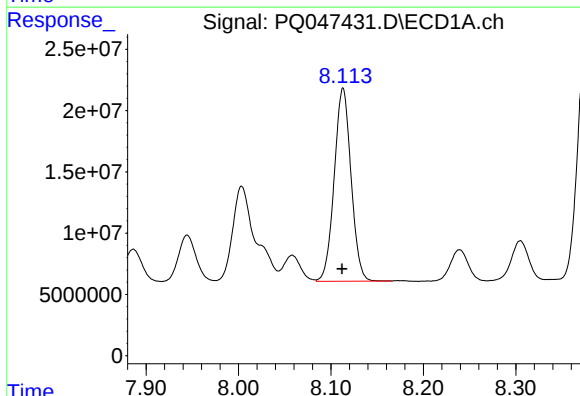
Manual Integrations
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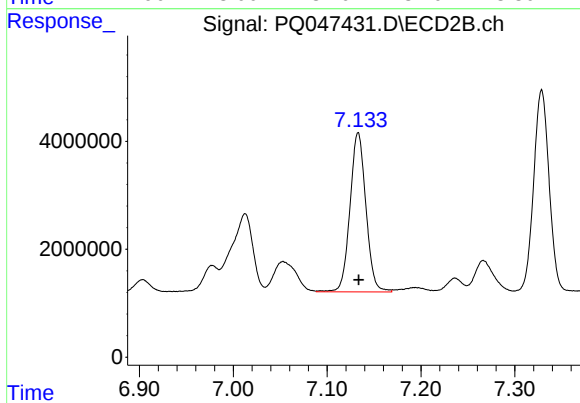
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 16272906
Conc: 192.21 ng/ml



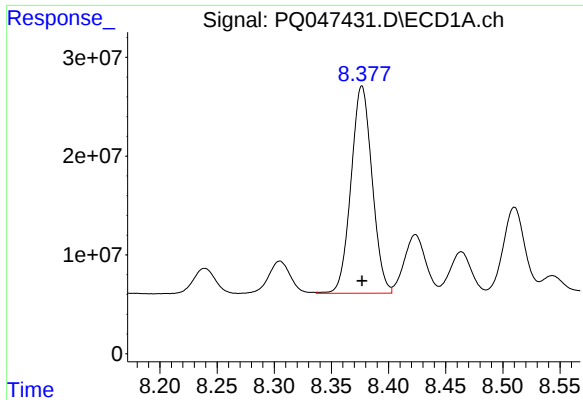
#31 AR-1260-1

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 199076034
Conc: 238.88 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 34804355
Conc: 222.77 ng/ml



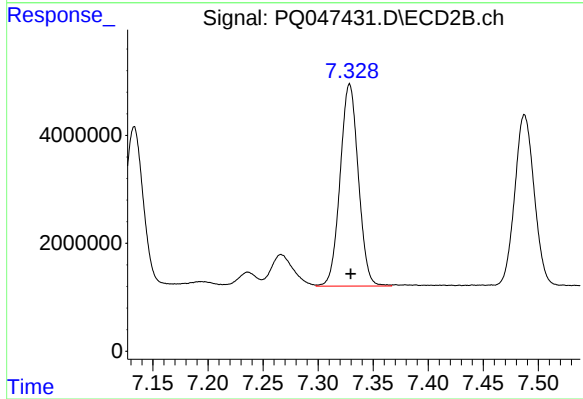
#32 AR-1260-2

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 269431521
Conc: 233.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128277BS

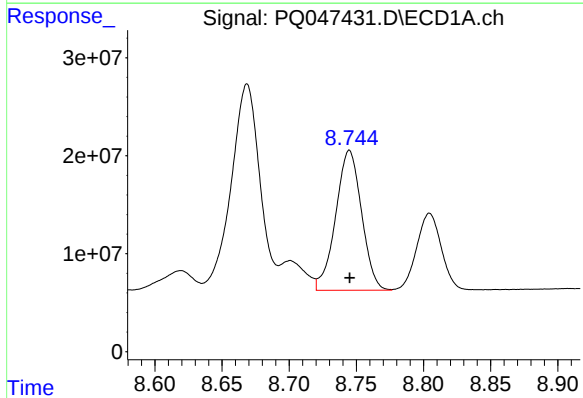
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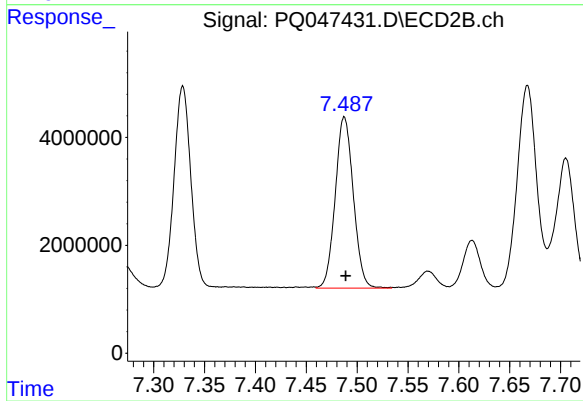
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 43108918
Conc: 218.94 ng/ml m



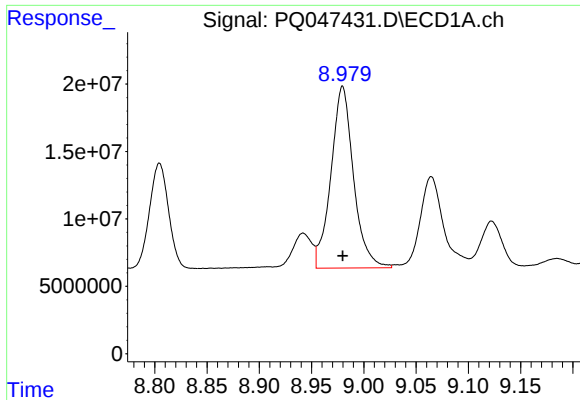
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 191889531
Conc: 200.13 ng/ml



#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 39248076
Conc: 216.99 ng/ml m



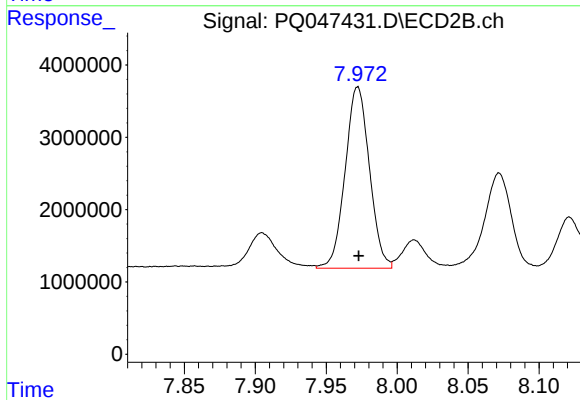
#34 AR-1260-4

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 202631609
Conc: 214.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128277BS

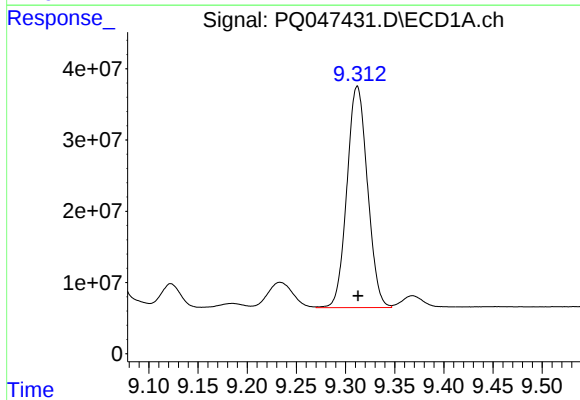
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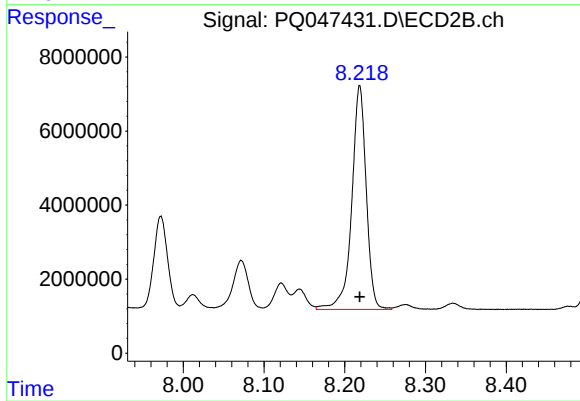
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 29926961
Conc: 194.61 ng/ml



#35 AR-1260-5

R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 452128654
Conc: 200.03 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 75248551
Conc: 194.07 ng/ml