

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 19:35
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 02:30:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 02:27:15 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...	5.200	4.207	112.9E6	64238130	4.617	4.840
2) SA Decachlor...	11.371	9.538	87550522	65520374	5.154	4.847
Target Compounds						
3) L1 AR-1016-1	6.525	5.468	48484873	25001488	61.261	56.011
4) L1 AR-1016-2	6.551	5.488	65890043	39101580	54.555	56.374
5) L1 AR-1016-3	6.617	5.681	42594756	16794197	57.656	48.417
6) L1 AR-1016-4	6.726	5.731	33929899	14493243	55.724	52.466
7) L1 AR-1016-5	7.037	5.961	30146154	16517453	53.170	47.162
31) L7 AR-1260-1	8.210	7.055	51040834	38766827	50.970m	51.723m
32) L7 AR-1260-2	8.473	7.252	62229817	49947590	52.856m	47.345m
33) L7 AR-1260-3	8.840	7.407	39032805	44173426	50.321	49.452
34) L7 AR-1260-4	9.082	7.889	46730378	32827213	49.122	46.666
35) L7 AR-1260-5	9.426	8.136	90103278	84891736	47.850	42.882

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

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Acq On : 14 Sep 2021 19:35
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

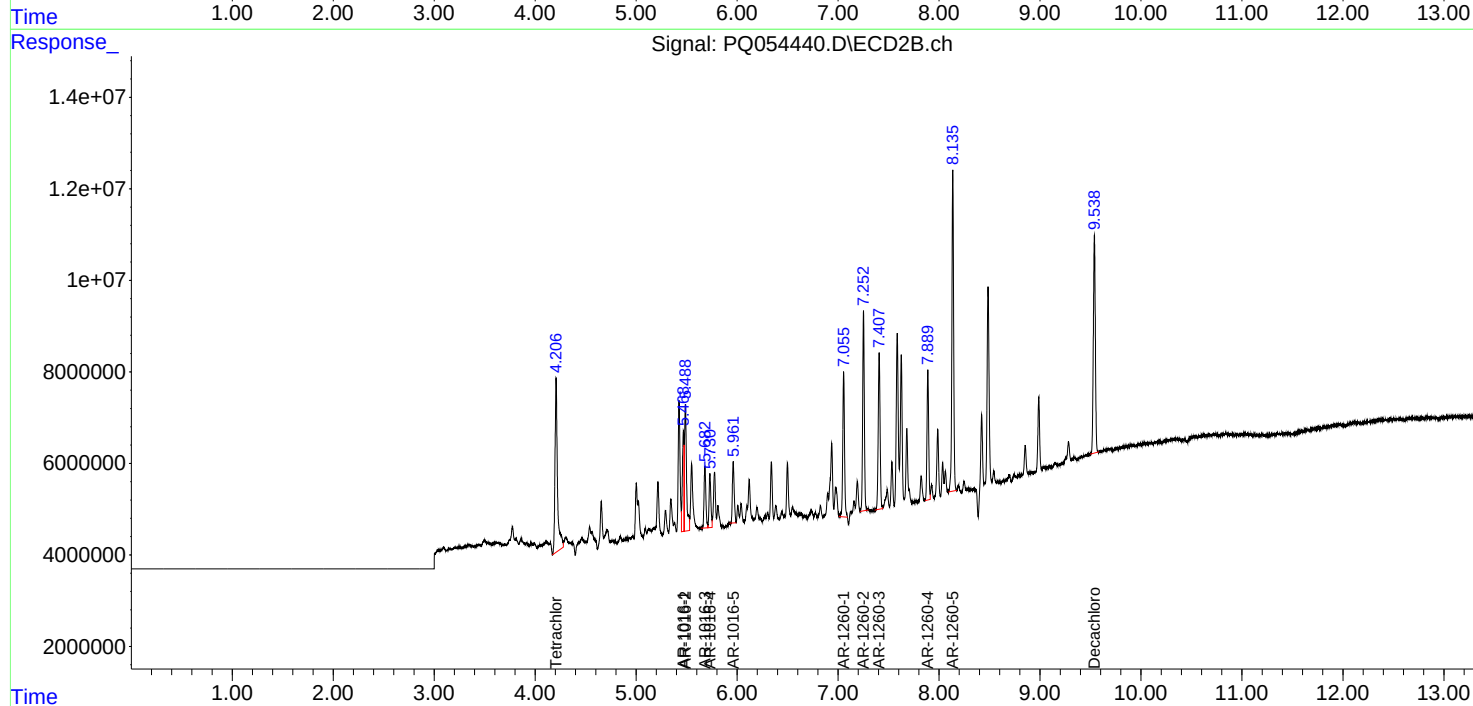
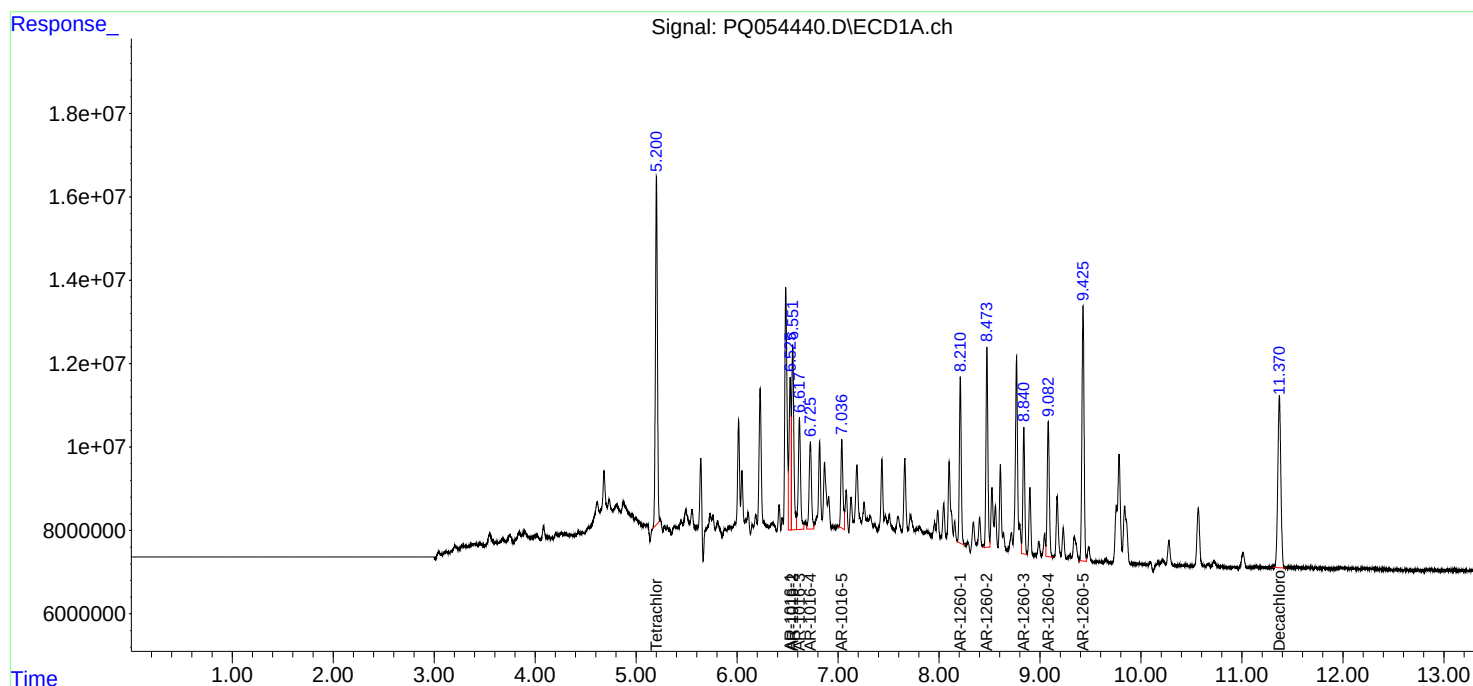
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

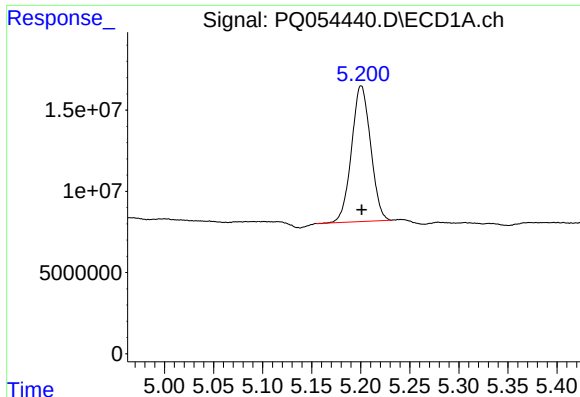
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 02:30:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





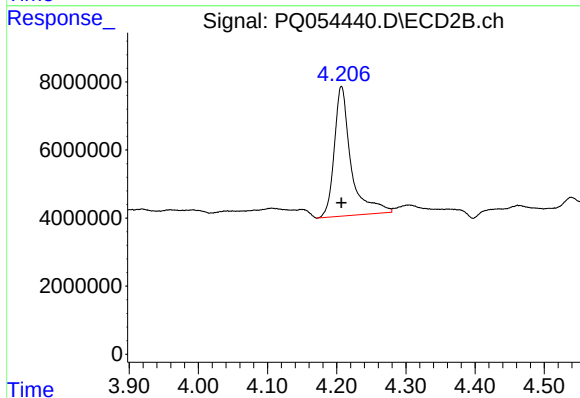
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 112884508
Conc: 4.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

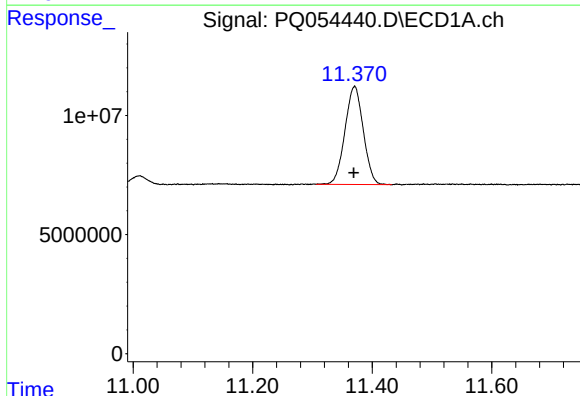
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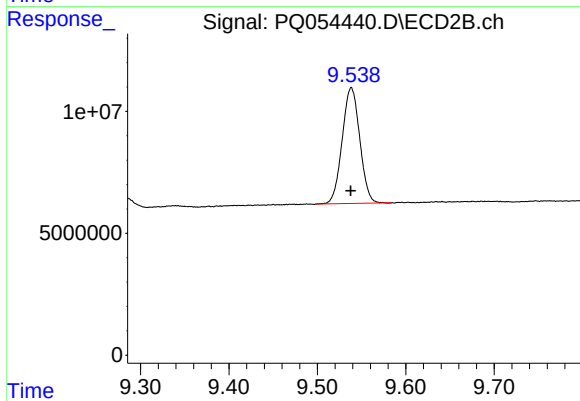
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 64238130
Conc: 4.84 ng/ml



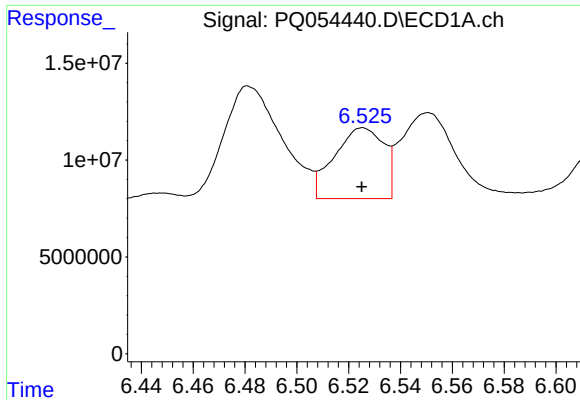
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: 0.002 min
Response: 87550522
Conc: 5.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 65520374
Conc: 4.85 ng/ml



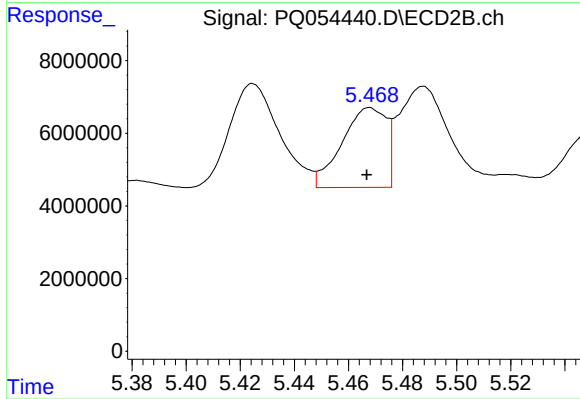
#3 AR-1016-1

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 48484873
Conc: 61.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

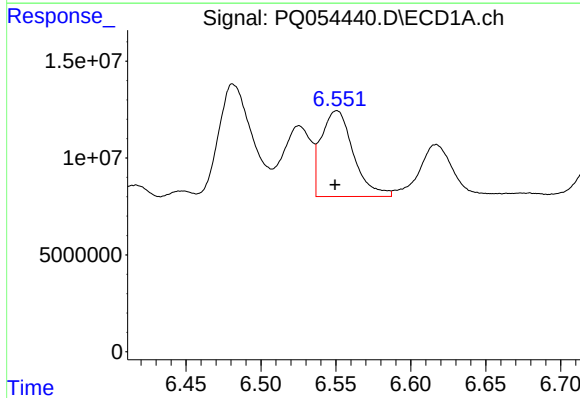
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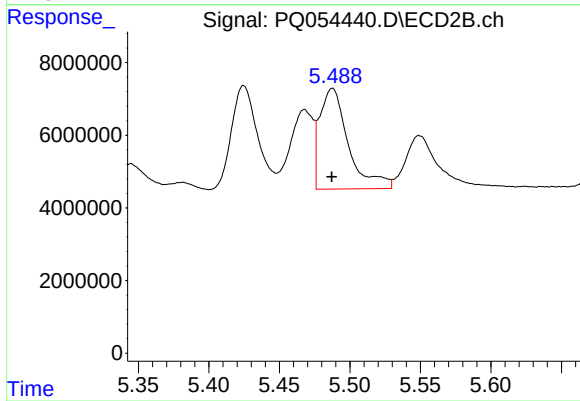
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.001 min
Response: 25001488
Conc: 56.01 ng/ml



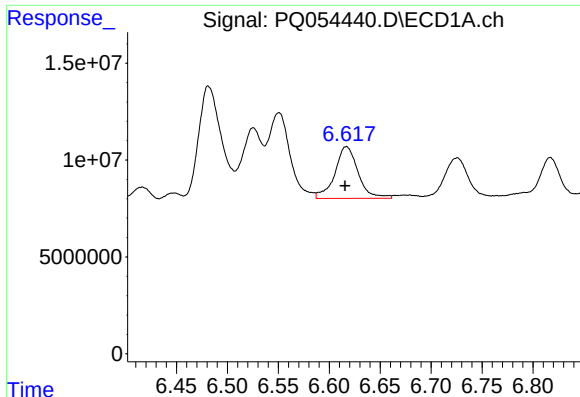
#4 AR-1016-2

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 65890043
Conc: 54.56 ng/ml



#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 39101580
Conc: 56.37 ng/ml



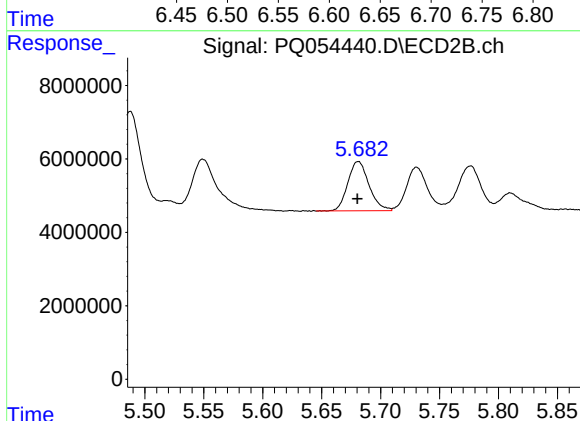
#5 AR-1016-3

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 42594756
Conc: 57.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

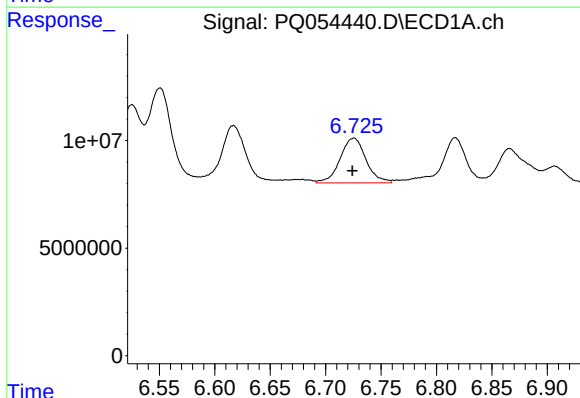
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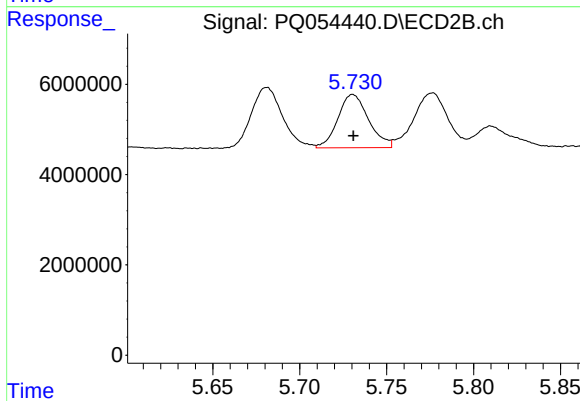
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 16794197
Conc: 48.42 ng/ml



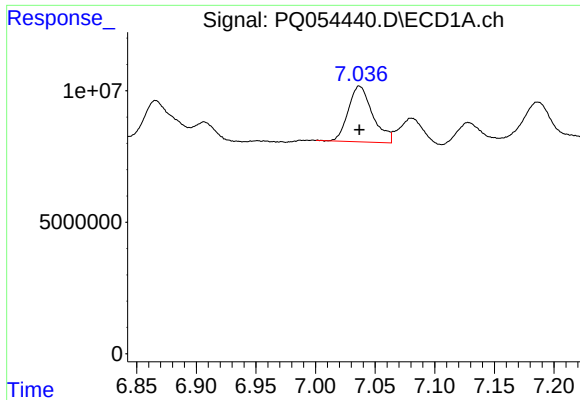
#6 AR-1016-4

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 33929899
Conc: 55.72 ng/ml



#6 AR-1016-4

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 14493243
Conc: 52.47 ng/ml



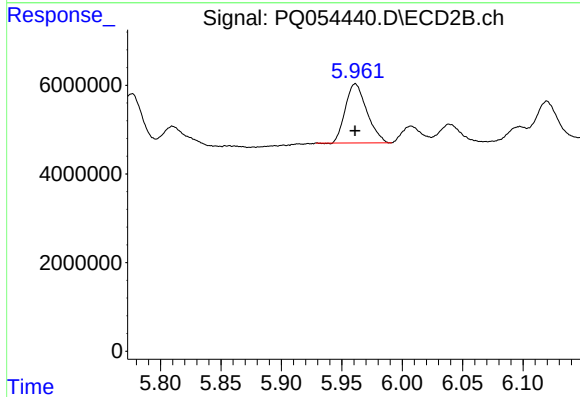
#7 AR-1016-5

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 30146154
Conc: 53.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

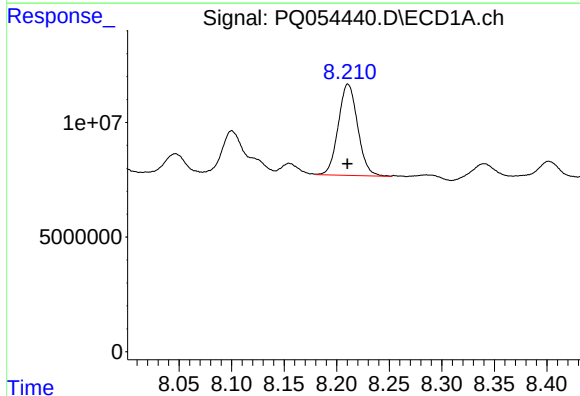
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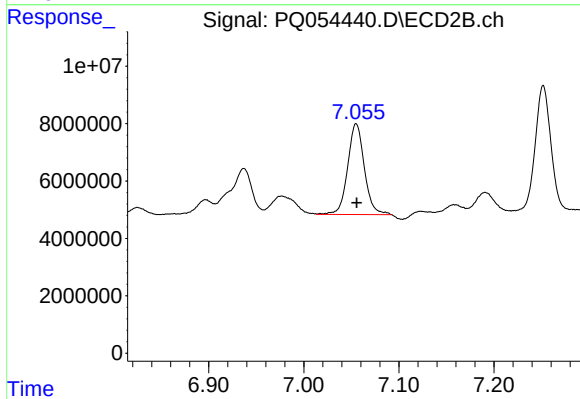
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 16517453
Conc: 47.16 ng/ml



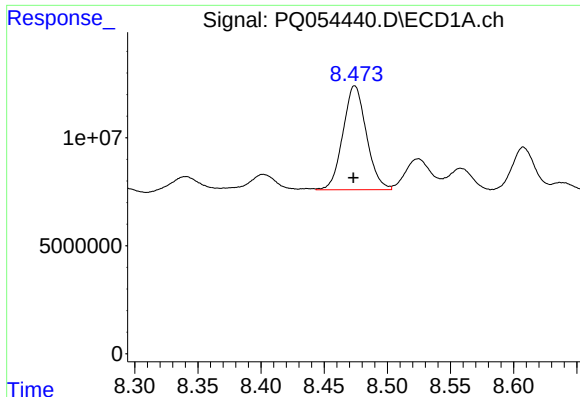
#31 AR-1260-1

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 51040834
Conc: 50.97 ng/ml m



#31 AR-1260-1

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 38766827
Conc: 51.72 ng/ml m



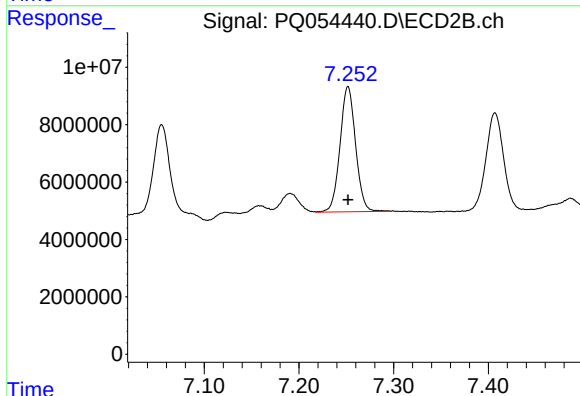
#32 AR-1260-2

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 62229817
Conc: 52.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

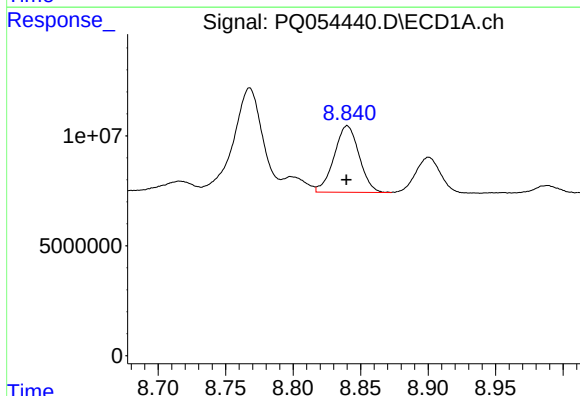
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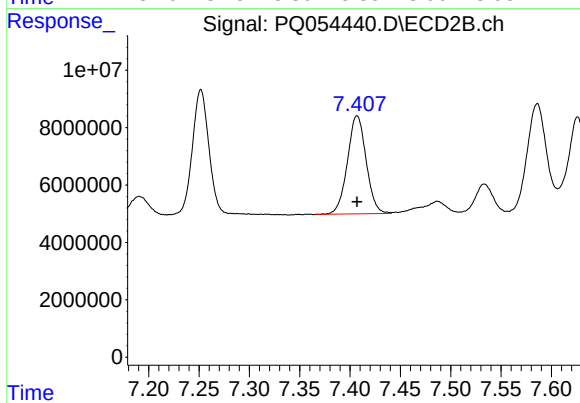
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 49947590
Conc: 47.34 ng/ml m



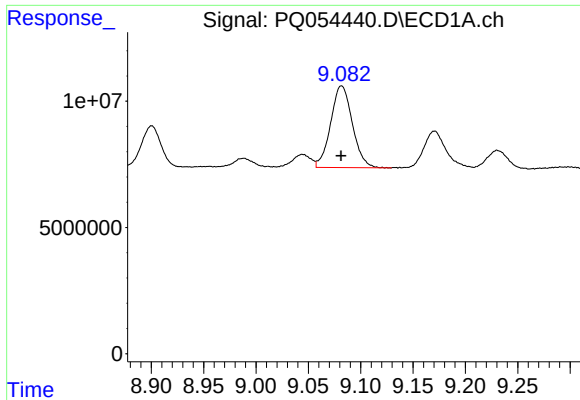
#33 AR-1260-3

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 39032805
Conc: 50.32 ng/ml



#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 44173426
Conc: 49.45 ng/ml



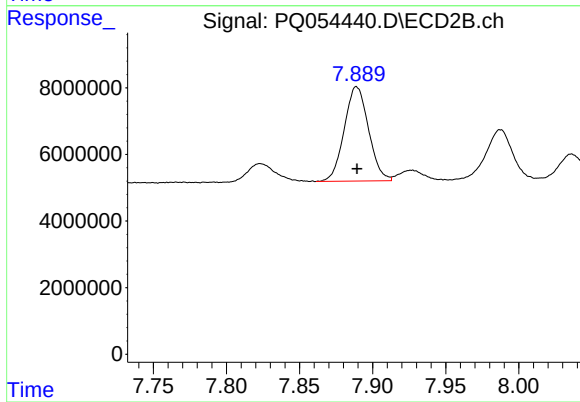
#34 AR-1260-4

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 46730378
Conc: 49.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

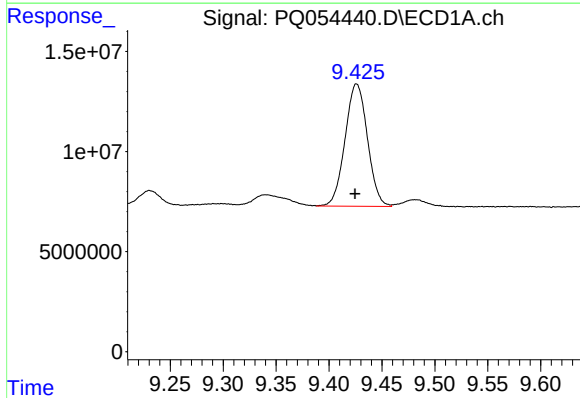
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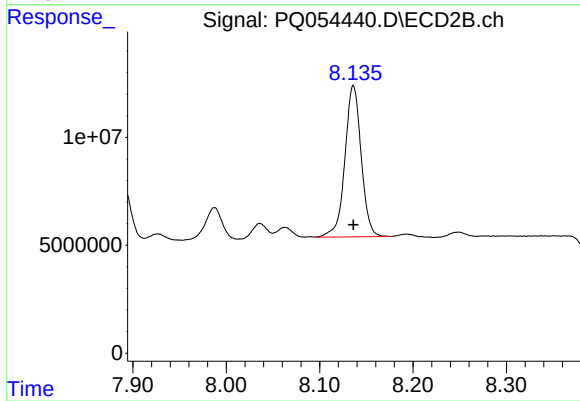
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 32827213
Conc: 46.67 ng/ml



#35 AR-1260-5

R.T.: 9.426 min
Delta R.T.: 0.001 min
Response: 90103278
Conc: 47.85 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 84891736
Conc: 42.88 ng/ml