

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 17:23
 Operator : SM\SJ
 Sample : K1282-09MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:04:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.332	3.698	68208239	35650080	14.819	14.879m
2) SA Decachlor...	9.915	8.631	42265355	21054667	11.593m	11.192m
Target Compounds						
3) L1 AR-1016-1	5.486	4.766	23638955	14498119	168.481m	192.481m
4) L1 AR-1016-2	5.509	4.783	35800096	19348530	169.626	173.845m
5) L1 AR-1016-3	5.569	4.959	22123135	10478652	178.473	185.806m
6) L1 AR-1016-4	5.668	4.997	17455374	8676937	175.527m	192.077m
7) L1 AR-1016-5	5.957	5.210	16729962	9466014	169.478m	162.287m
31) L7 AR-1260-1	7.069	6.226	28432037	13309320	145.985	115.942
32) L7 AR-1260-2	7.323	6.413	33481130	20846080	144.977m	148.280
33) L7 AR-1260-3	7.678	6.564	21841495	18836295	151.457m	146.962m
34) L7 AR-1260-4	7.907	7.030	24873739	13510880	146.090	155.174m
35) L7 AR-1260-5	8.219	7.272	47738035	30629457	141.960m	140.289m

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

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Data File : PQ036909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 17:23
Operator : SM\SJ
Sample : K1282-09MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

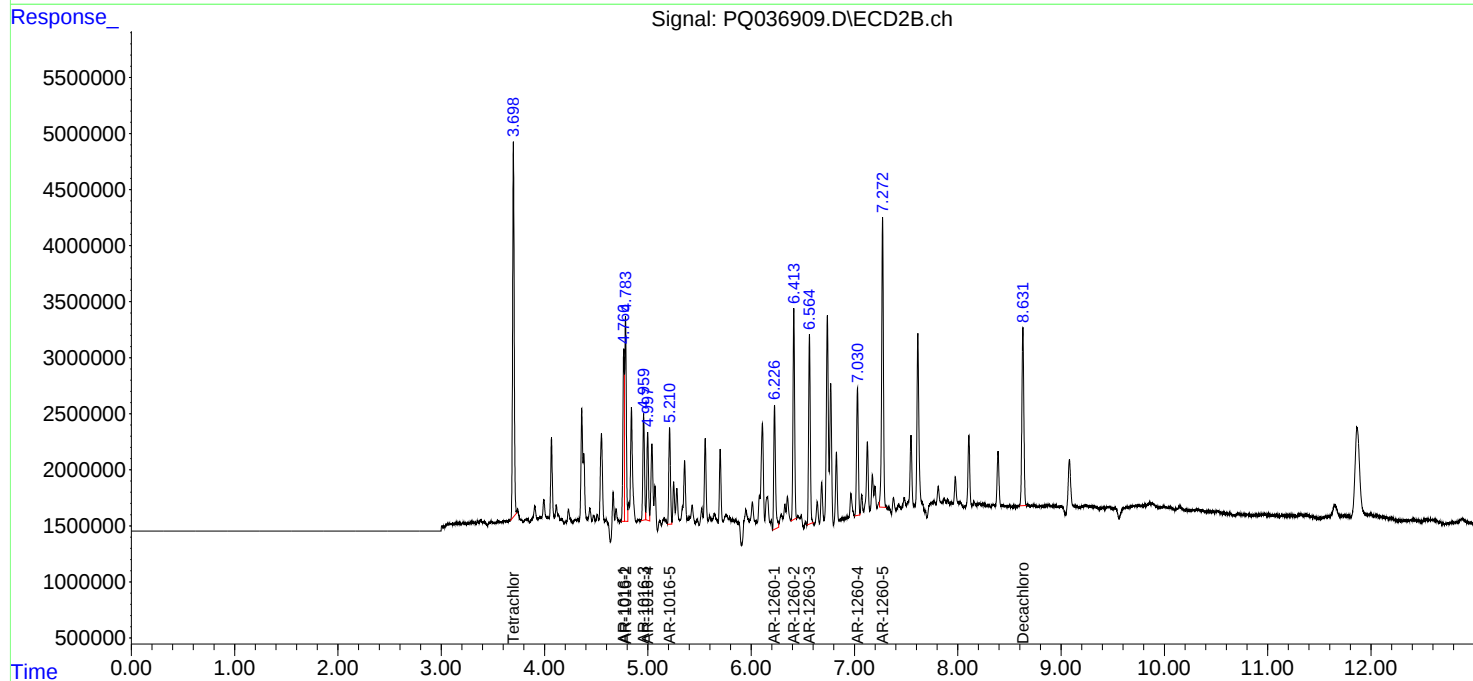
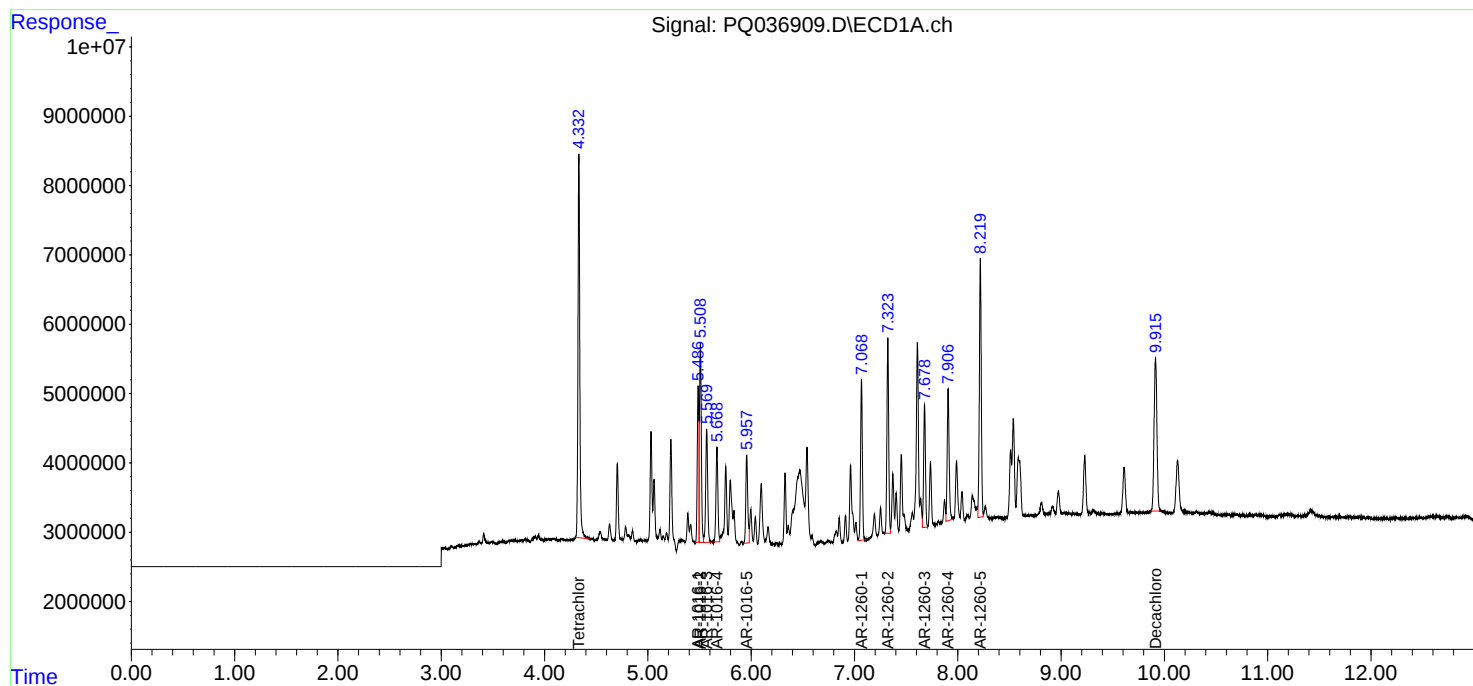
Instrument :
ECD_Q
ClientSampled :
TP-3MSD

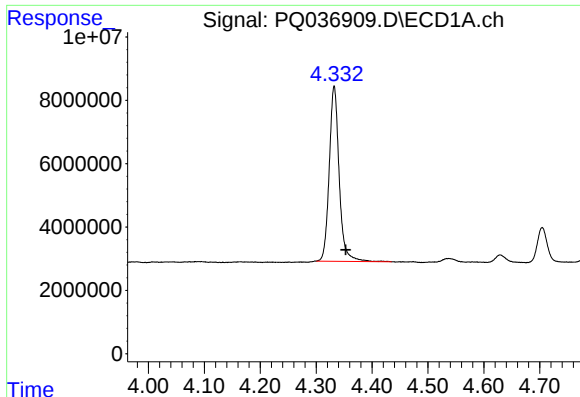
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:04:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
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Volume Inj. : 2 µl
Signal #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





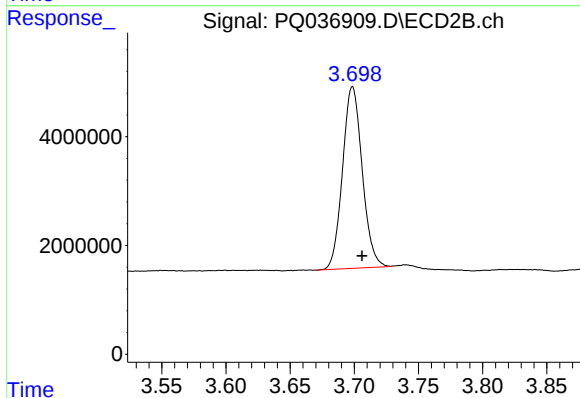
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.021 min
Response: 68208239
Conc: 14.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3MSD

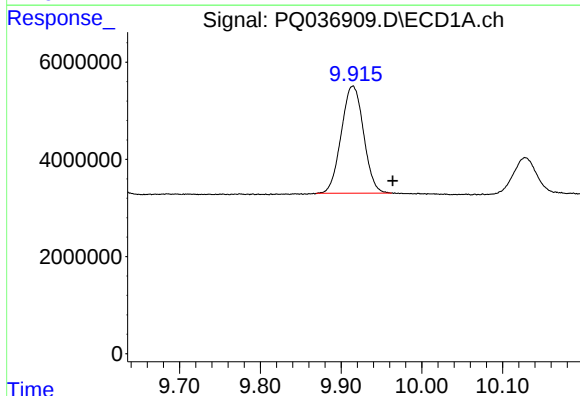
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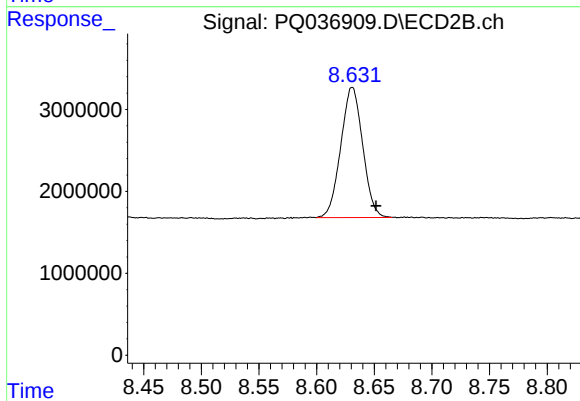
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.008 min
Response: 35650080
Conc: 14.88 ng/ml m



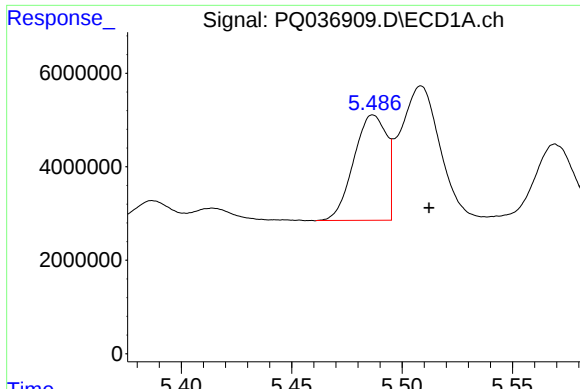
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 42265355
Conc: 11.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 21054667
Conc: 11.19 ng/ml m



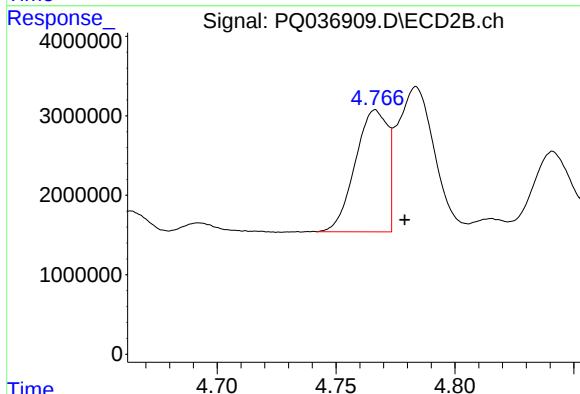
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.026 min
Response: 23638955
Conc: 168.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3MSD

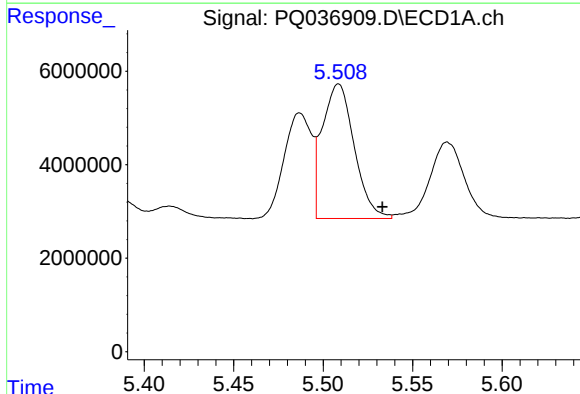
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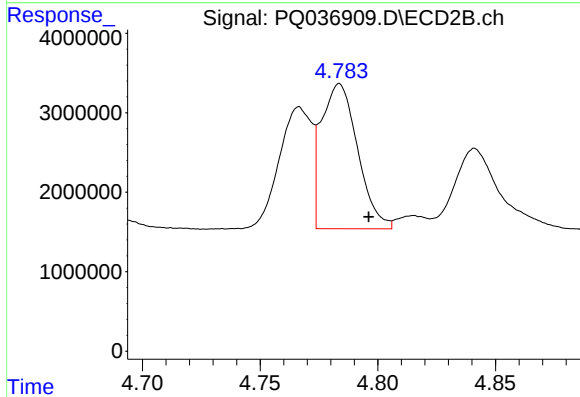
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 14498119
Conc: 192.48 ng/ml m



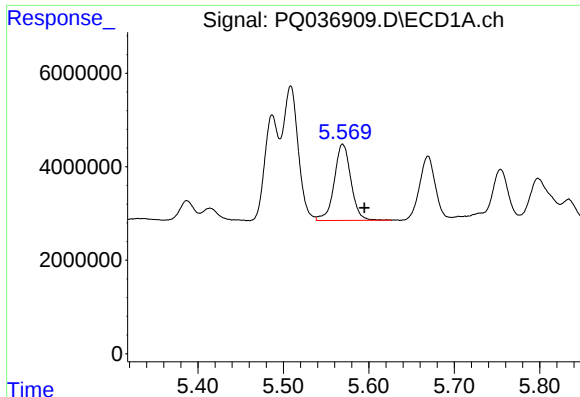
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 35800096
Conc: 169.63 ng/ml



#4 AR-1016-2

R.T.: 4.783 min
Delta R.T.: -0.013 min
Response: 19348530
Conc: 173.85 ng/ml m



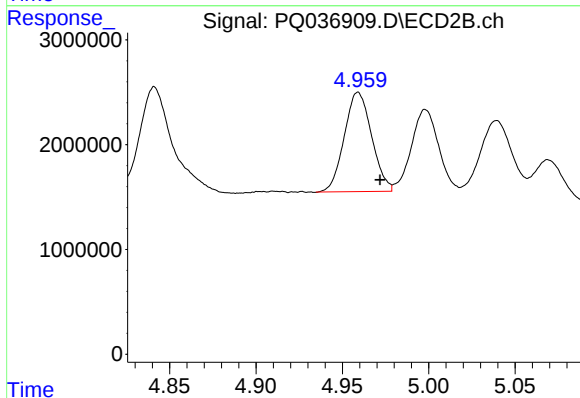
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 22123135
Conc: 178.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3MSD

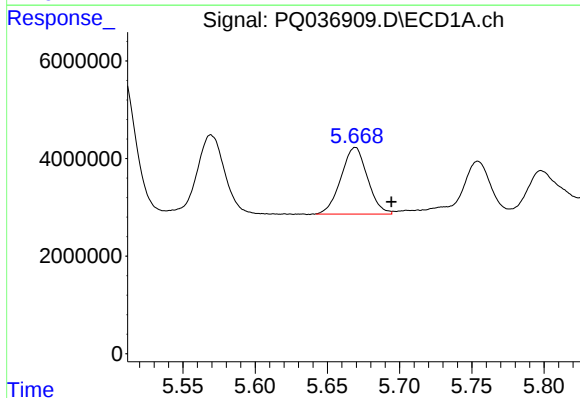
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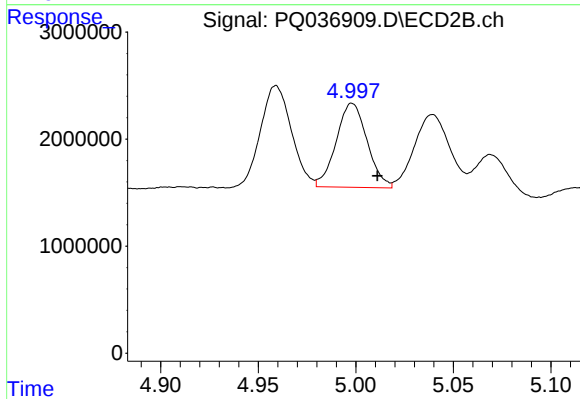
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 10478652
Conc: 185.81 ng/ml m



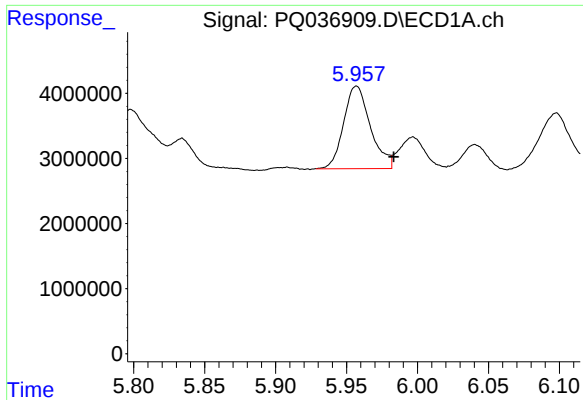
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 17455374
Conc: 175.53 ng/ml m



#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.014 min
Response: 8676937
Conc: 192.08 ng/ml m



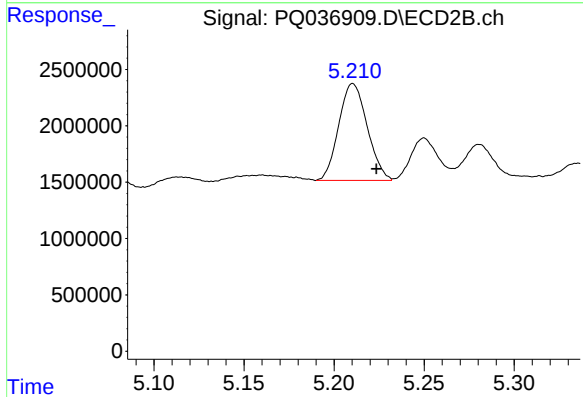
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.027 min
Response: 16729962
Conc: 169.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3MSD

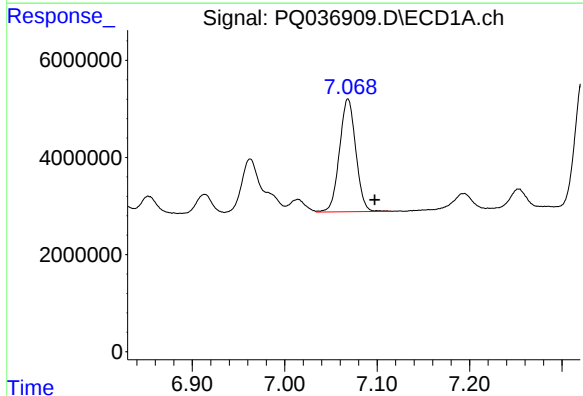
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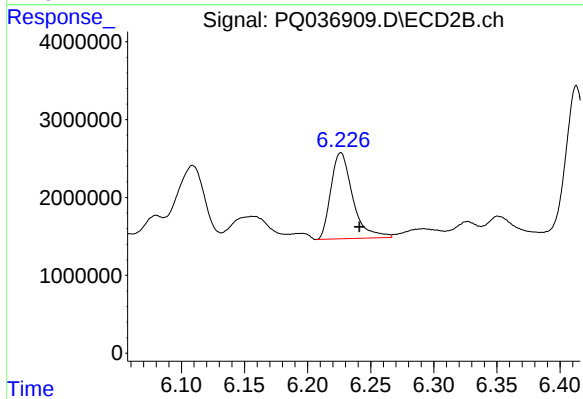
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.013 min
Response: 9466014
Conc: 162.29 ng/ml m



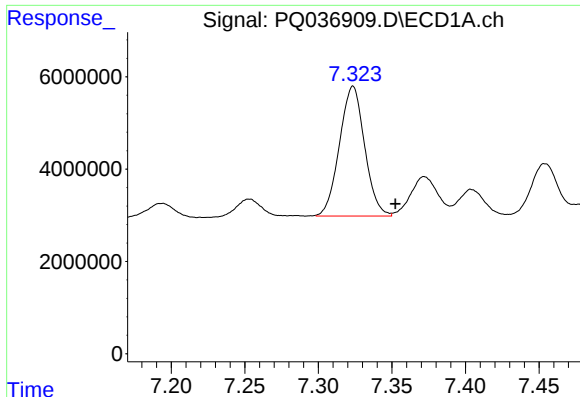
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.029 min
Response: 28432037
Conc: 145.99 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.015 min
Response: 13309320
Conc: 115.94 ng/ml



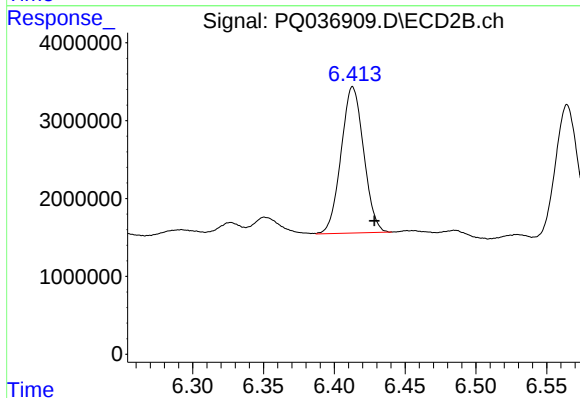
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.029 min
Response: 33481130
Conc: 144.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3MSD

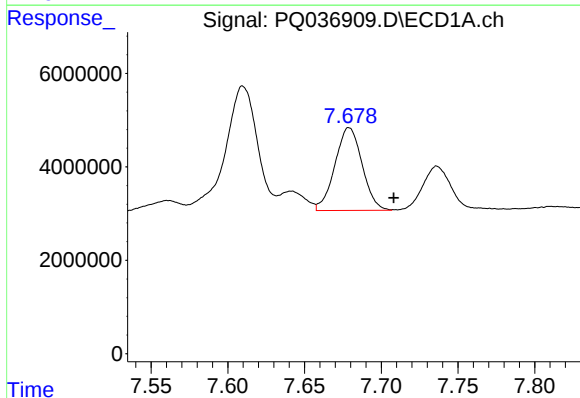
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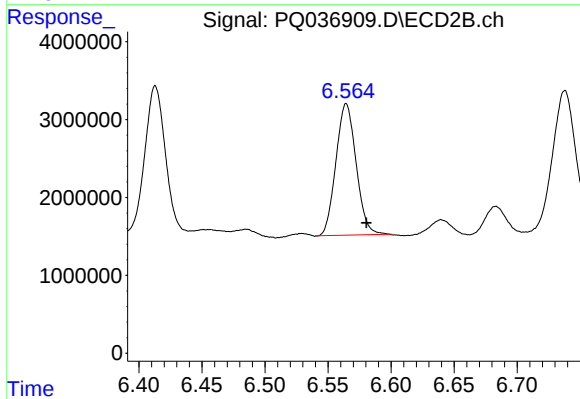
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.015 min
Response: 20846080
Conc: 148.28 ng/ml



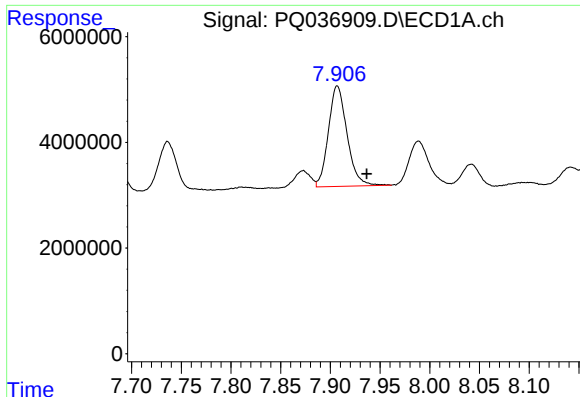
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: -0.030 min
Response: 21841495
Conc: 151.46 ng/ml m



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 18836295
Conc: 146.96 ng/ml m



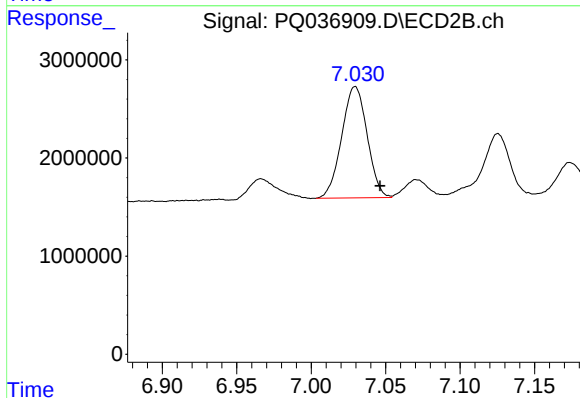
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: -0.030 min
Response: 24873739
Conc: 146.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3MSD

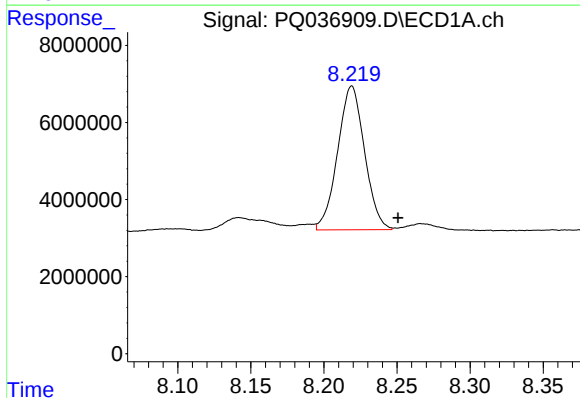
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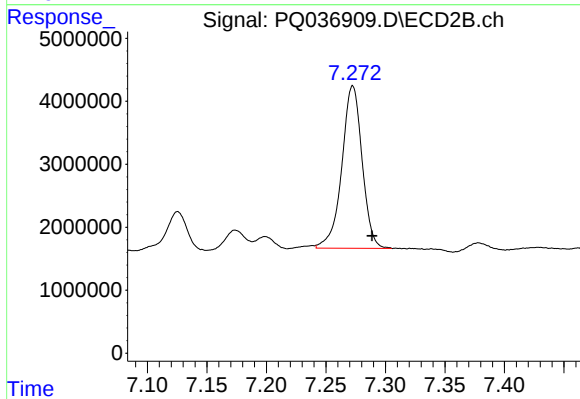
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.017 min
Response: 13510880
Conc: 155.17 ng/ml m



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.032 min
Response: 47738035
Conc: 141.96 ng/ml m



#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.017 min
Response: 30629457
Conc: 140.29 ng/ml m