

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 19:57
 Operator : SM\SJ
 Sample : J6389-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS012-0006-01MSD

Manual Integrations
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 12/19/2018 10:57:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:03:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.428	3.741	43402796	21844172	11.093	9.776
2) SA Decachlor...	10.130	8.722	33100456	16579568	11.230m	9.380
Target Compounds						
3) L1 AR-1016-1	5.593	4.819	18371062	10493038	143.583m	136.089
4) L1 AR-1016-2	5.614	4.837	29378080	15225193	153.178m	134.547
5) L1 AR-1016-3	5.677	5.014	17938923	9647101	156.741	165.192
6) L1 AR-1016-4	5.776	5.053	16227337	14314726	170.406	304.434 #
7) L1 AR-1016-5	6.067	5.266	17573181	11244729	193.036m	183.175
31) L7 AR-1260-1	7.190	6.289	2518.8E6	1445.1E6	13659.129	11488.263
32) L7 AR-1260-2	7.446	6.477	2913.9E6	1705.7E6	13410.482	11294.876
33) L7 AR-1260-3	7.805	6.630	2069.5E6	1632.2E6	15448.169	11680.924
34) L7 AR-1260-4	8.034	7.098	2627.0E6	1374.3E6	15939.287	14800.357
35) L7 AR-1260-5	8.353	7.341	4759.6E6	2892.9E6	15962.955	12892.069

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

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Sample : J6389-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

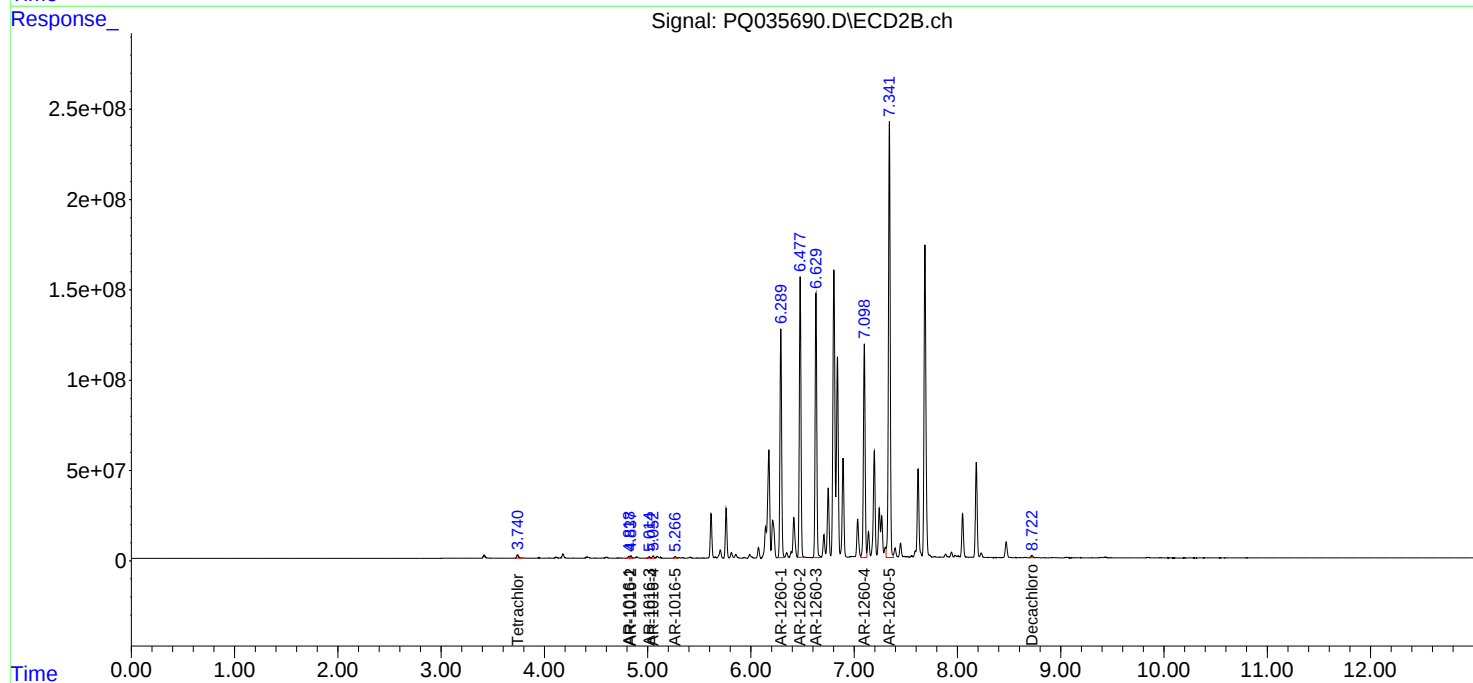
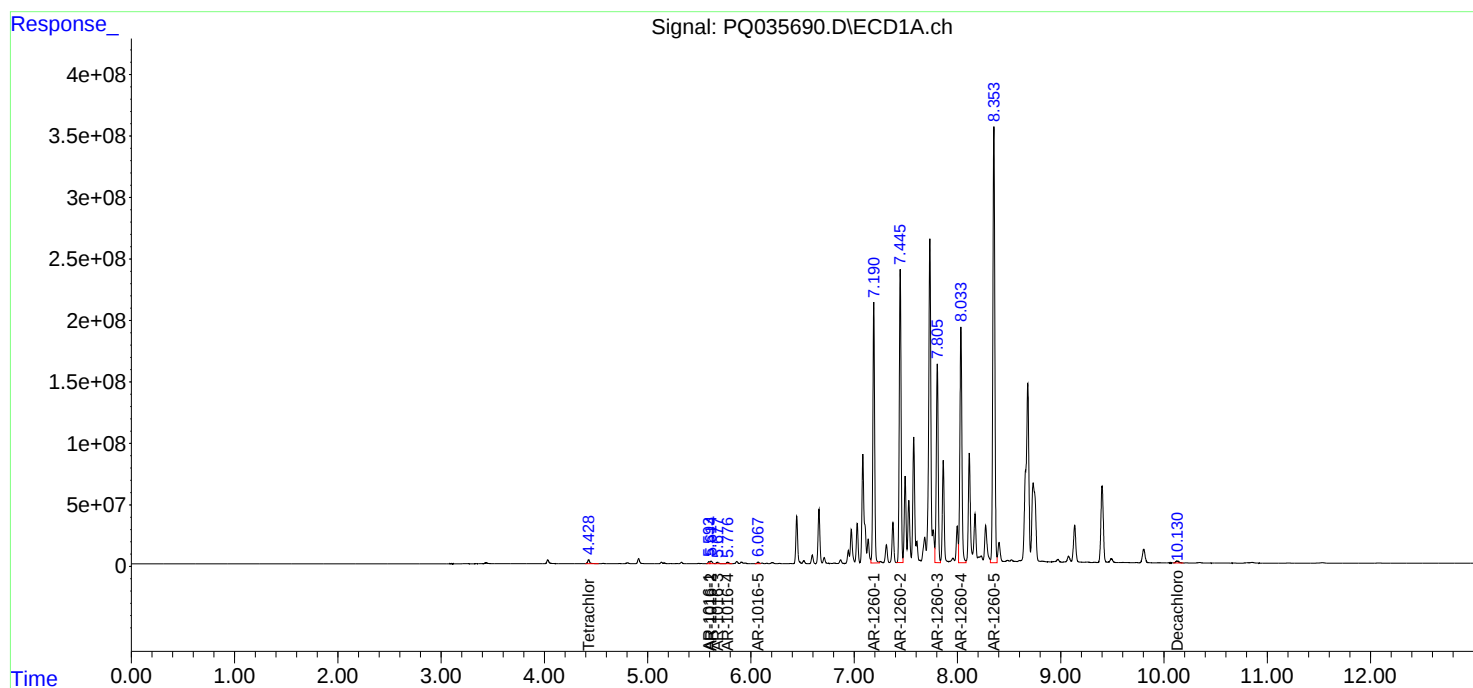
Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MSD

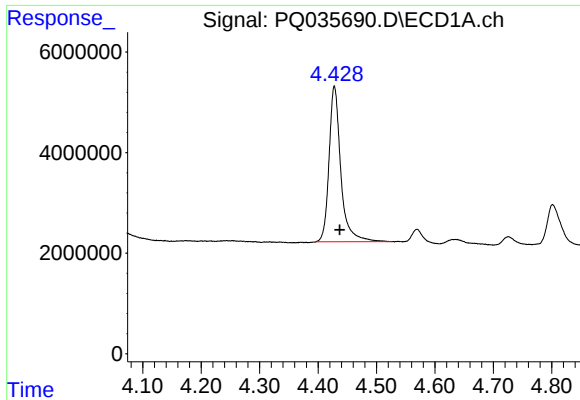
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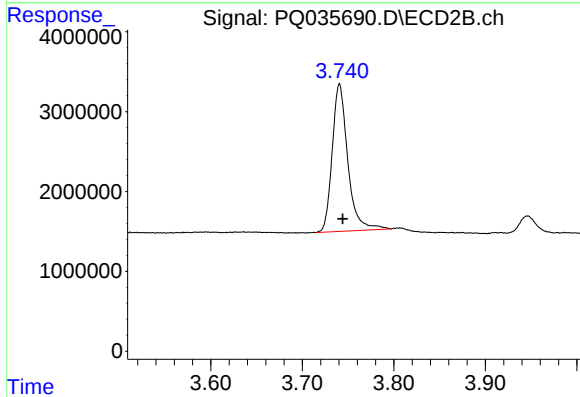
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 43402796
Conc: 11.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MSD

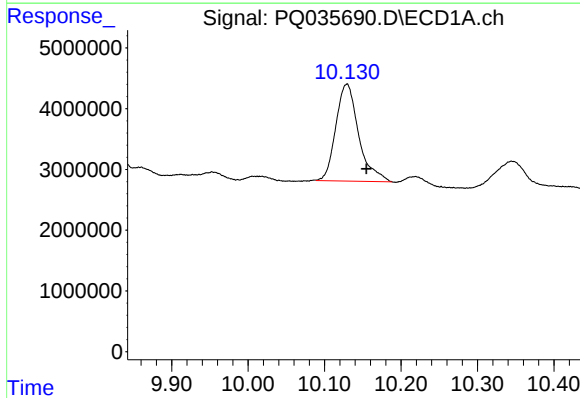
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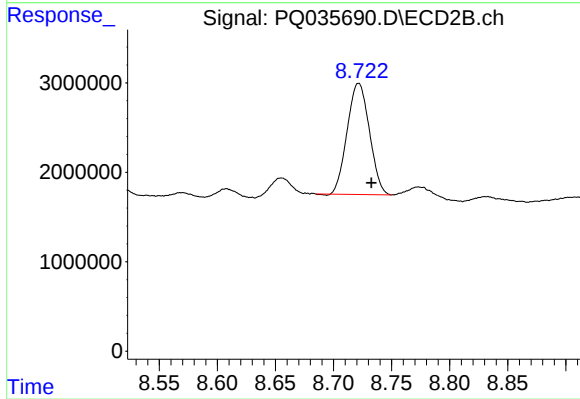
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.004 min
Response: 21844172
Conc: 9.78 ng/ml



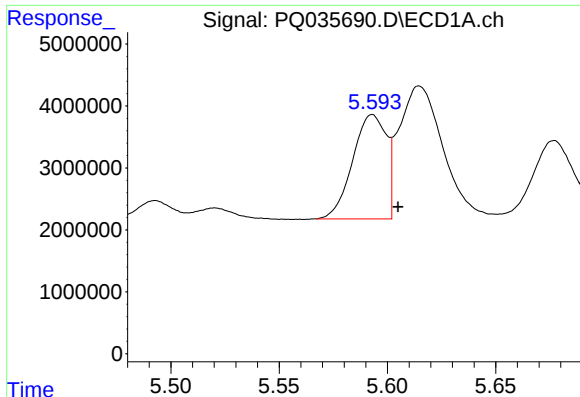
#2 Decachlorobiphenyl

R.T.: 10.130 min
Delta R.T.: -0.025 min
Response: 33100456
Conc: 11.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: -0.011 min
Response: 16579568
Conc: 9.38 ng/ml



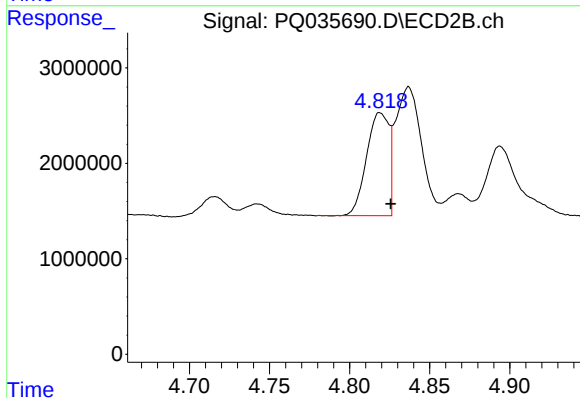
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 18371062
Conc: 143.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MSD

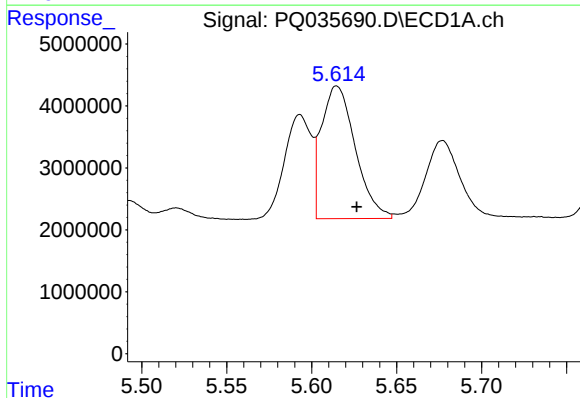
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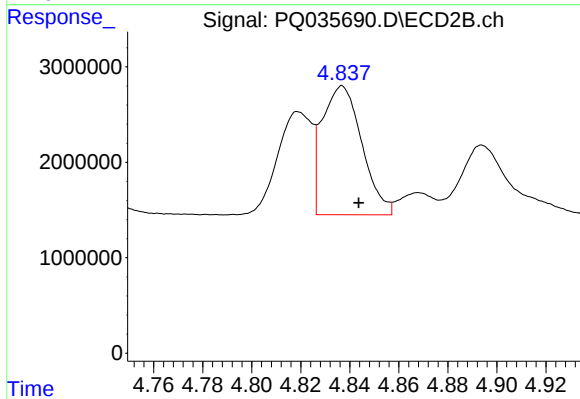
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.007 min
Response: 10493038
Conc: 136.09 ng/ml



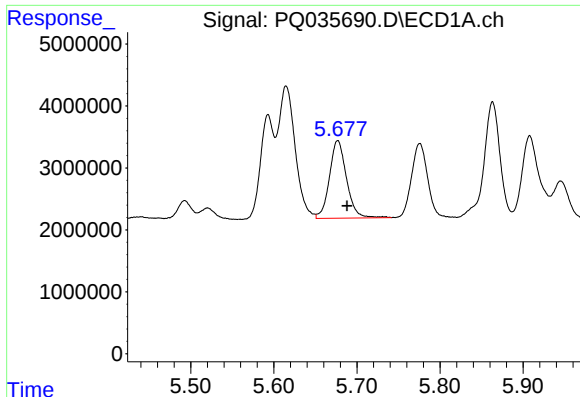
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.012 min
Response: 29378080
Conc: 153.18 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.007 min
Response: 15225193
Conc: 134.55 ng/ml



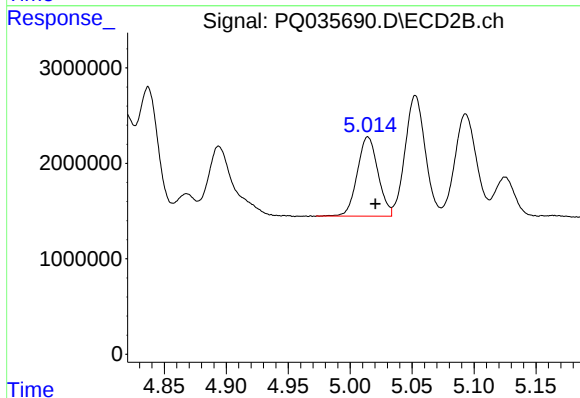
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 17938923
Conc: 156.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MSD

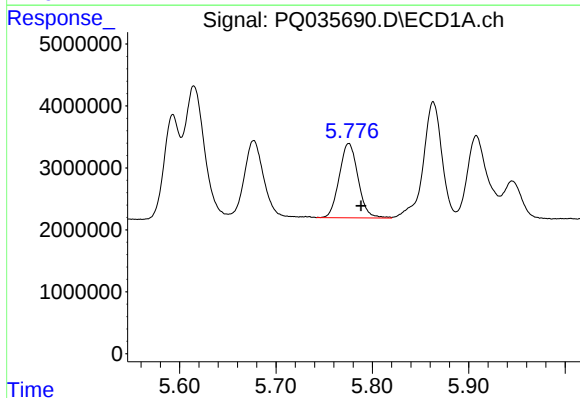
Manual Integrations
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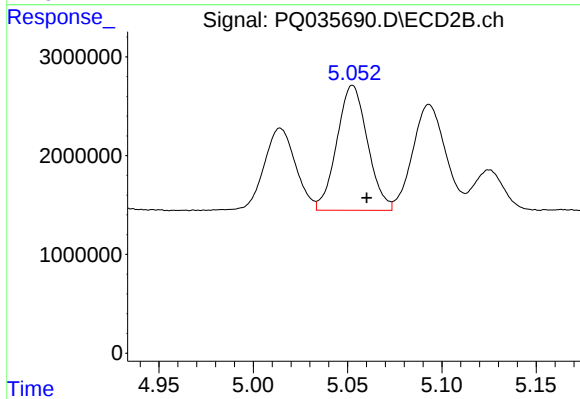
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.006 min
Response: 9647101
Conc: 165.19 ng/ml



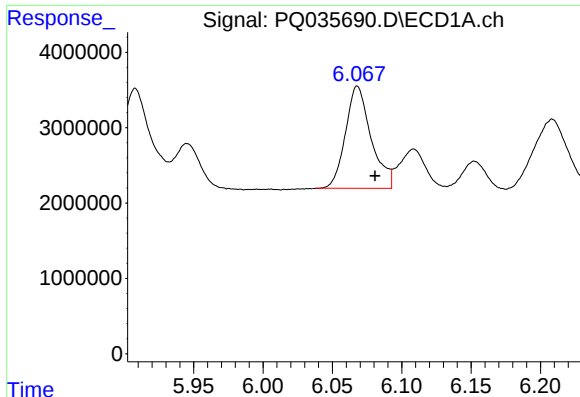
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.013 min
Response: 16227337
Conc: 170.41 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 14314726
Conc: 304.43 ng/ml



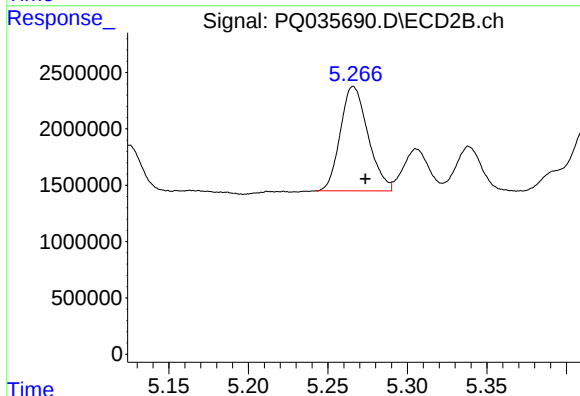
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.013 min
Response: 17573181
Conc: 193.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MSD

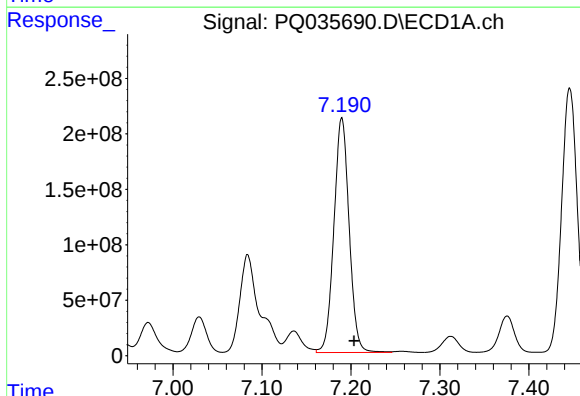
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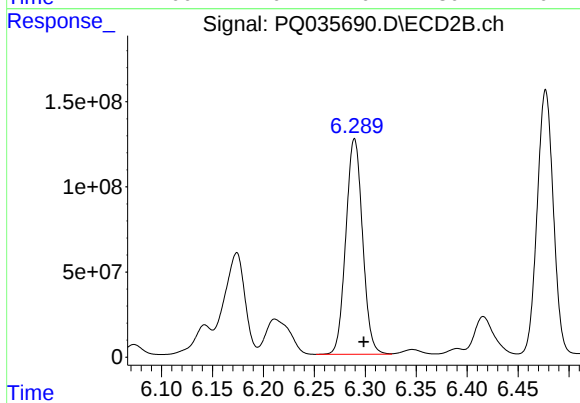
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 11244729
Conc: 183.17 ng/ml



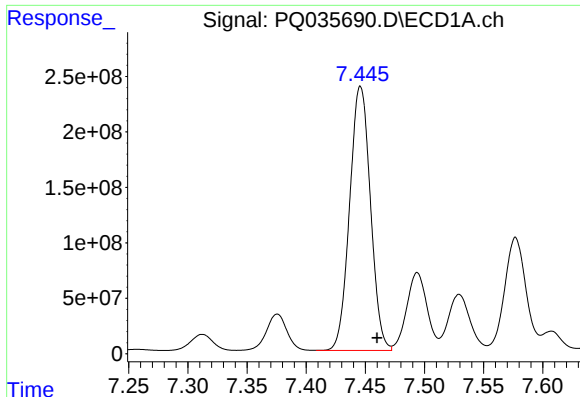
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 2518770796
Conc: 13659.13 ng/ml



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 1445078176
Conc: 11488.26 ng/ml



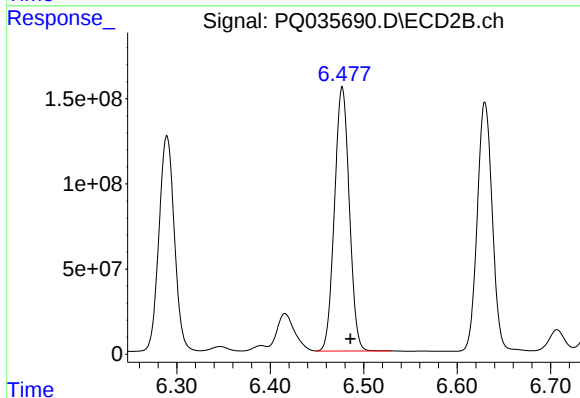
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: -0.014 min
Response: 2913883610
Conc: 13410.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MSD

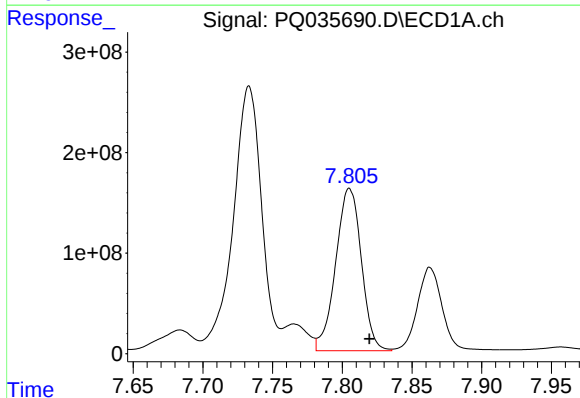
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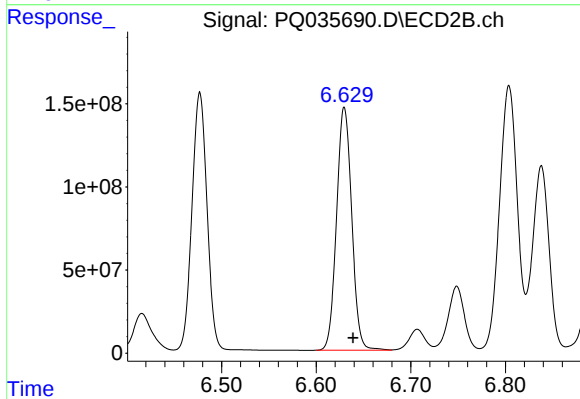
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 1705674417
Conc: 11294.88 ng/ml



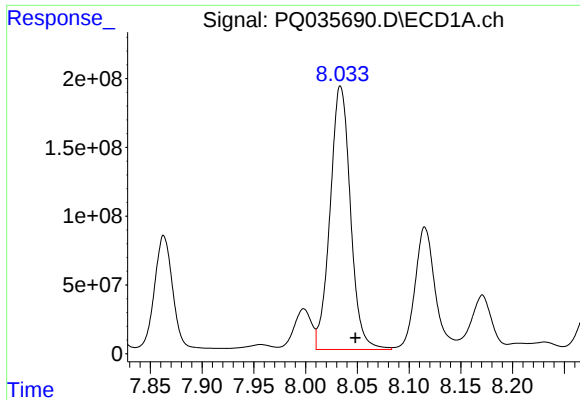
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.014 min
Response: 2069469365
Conc: 15448.17 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 1632228455
Conc: 11680.92 ng/ml



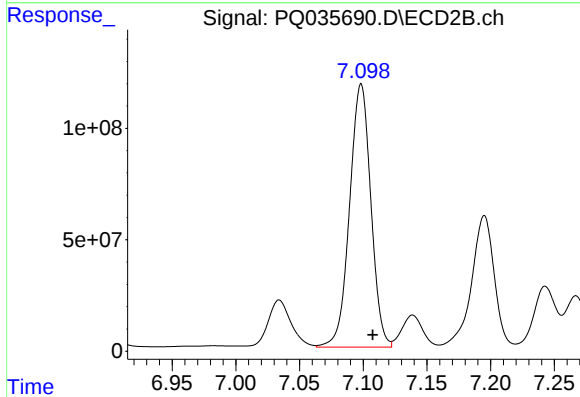
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: -0.014 min
Response: 2626964650
Conc: 15939.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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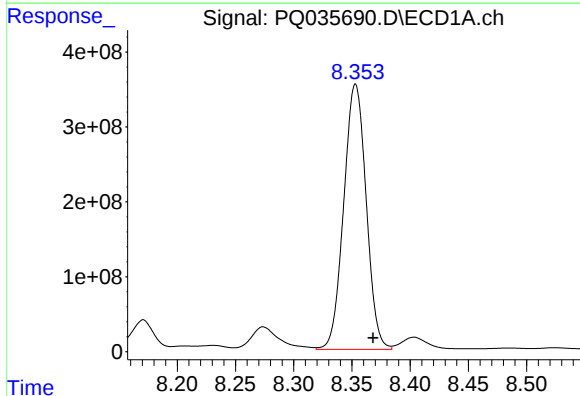
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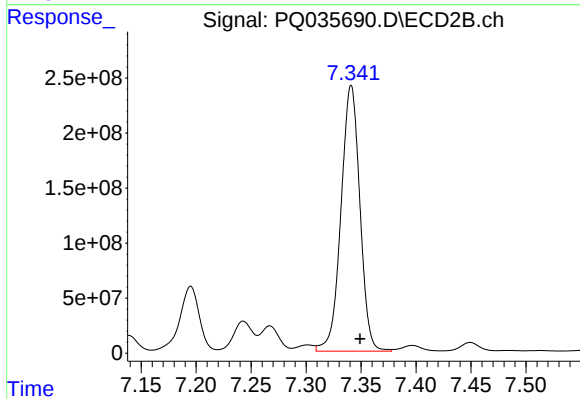
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 1374298200
Conc: 14800.36 ng/ml



#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: -0.015 min
Response: 4759627021
Conc: 15962.96 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 2892948213
Conc: 12892.07 ng/ml