

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 22:18
 Operator : SM\SJ
 Sample : K1297-03MSD
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C17-SS1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:10:51 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...	4.333	3.699	65817903	35888913	14.299	14.979m
2) SA Decachlor...	9.915	8.631	34908748	17407053	9.575m	9.253m
Target Compounds						
3) L1 AR-1016-1	5.486	4.768	23742792	14843504	169.221m	197.067m
4) L1 AR-1016-2	5.509	4.785	33859320	19486217	160.430	175.083m
5) L1 AR-1016-3	5.570	4.960	19678197	10545433	158.749	186.990m
6) L1 AR-1016-4	5.668	4.999	15823173	8316749	159.114m	184.104m
7) L1 AR-1016-5	5.957	5.211	15678472	10326091	158.827m	177.032m
31) L7 AR-1260-1	7.069	6.227	29438347	18400730	151.152	160.296
32) L7 AR-1260-2	7.324	6.415	38528529	23139442	166.833m	164.593
33) L7 AR-1260-3	7.679	6.566	23326204	20912881	161.752	163.164m
34) L7 AR-1260-4	7.908	7.031	27332332	14192327	160.530	163.001
35) L7 AR-1260-5	8.220	7.274	51657414	32143171	153.615m	147.222

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 22:18
Operator : SM\SJ
Sample : K1297-03MSD
Misc :
ALS Vial : 78 Sample Multiplier: 1

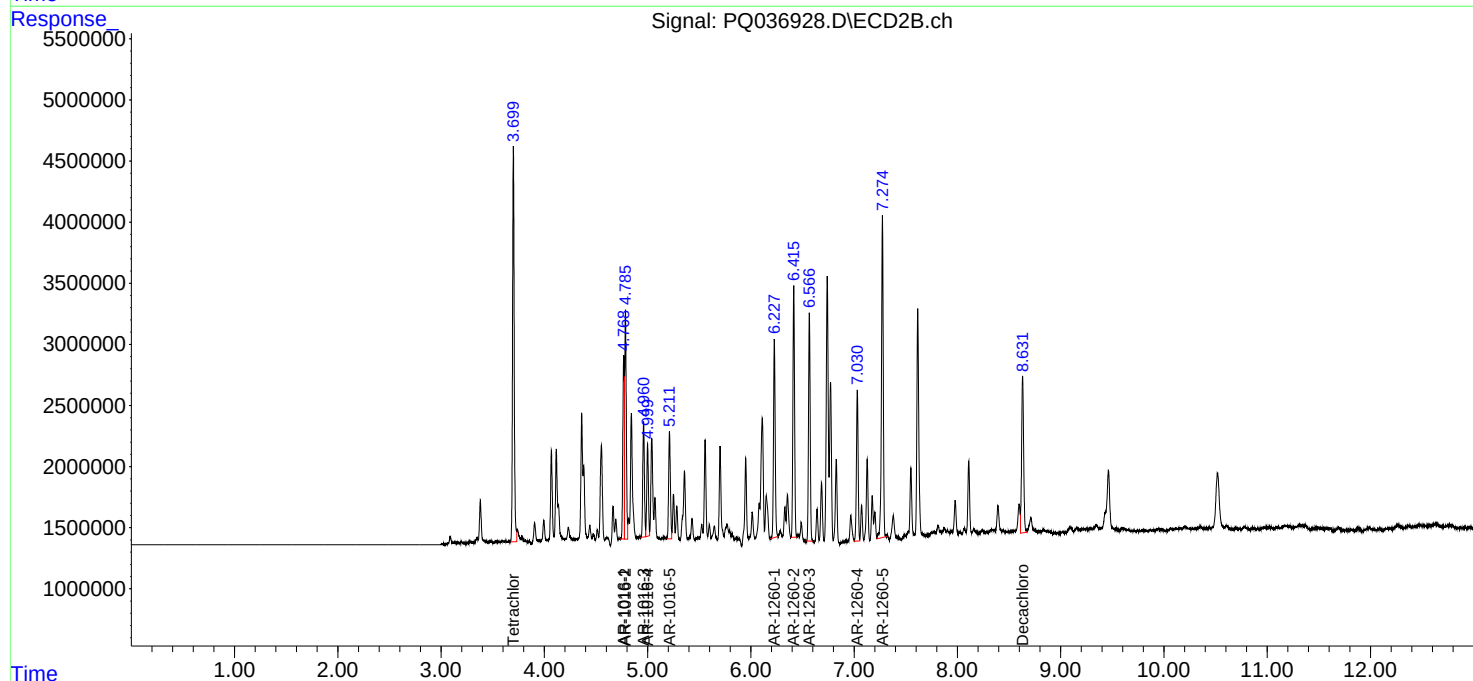
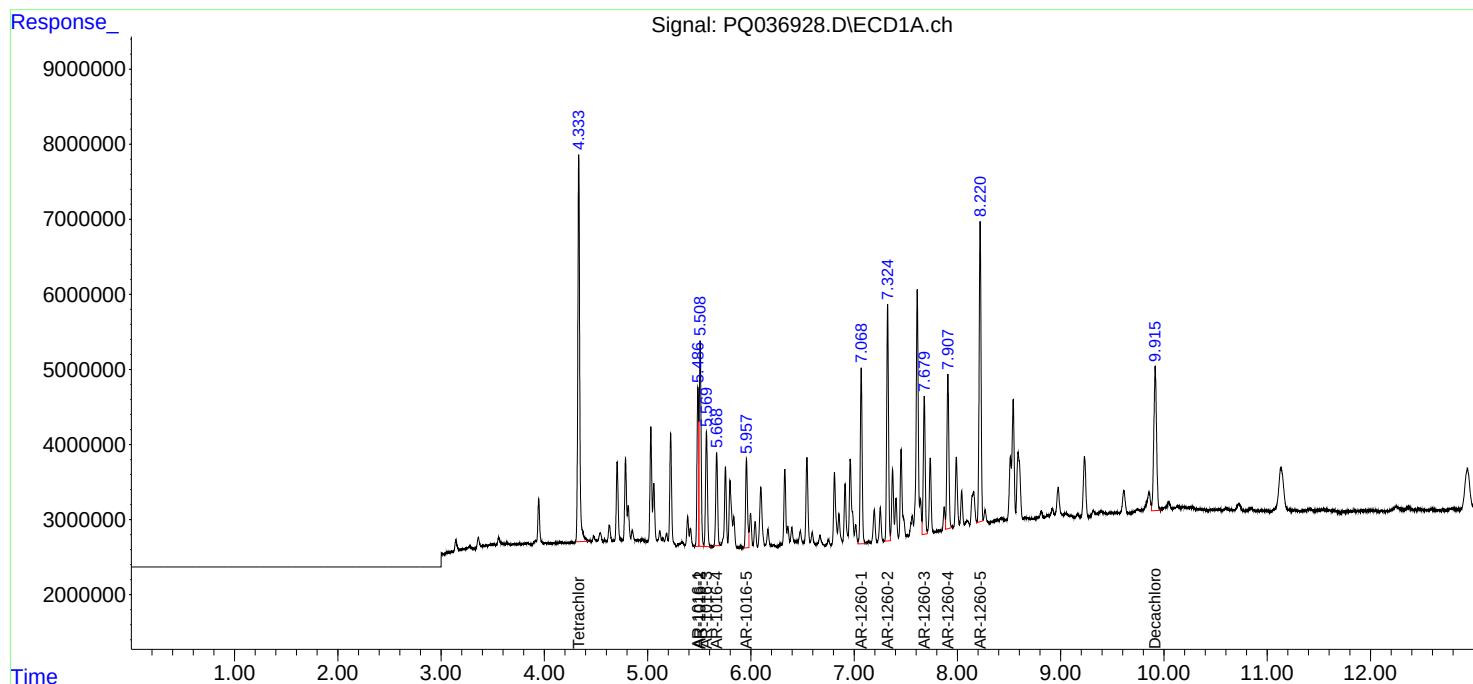
Instrument :
ECD_Q
ClientSampled :
A0C17-SS1MSD

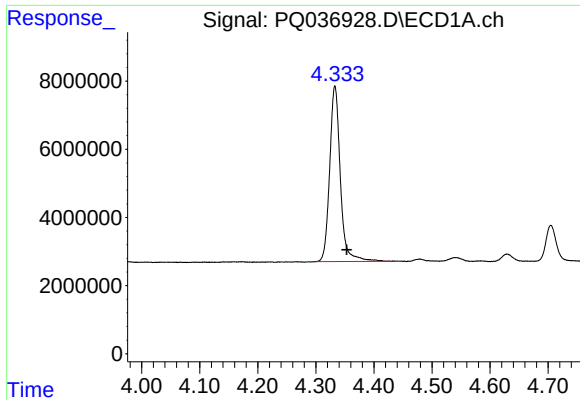
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:10:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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Integrator: ChemStation

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





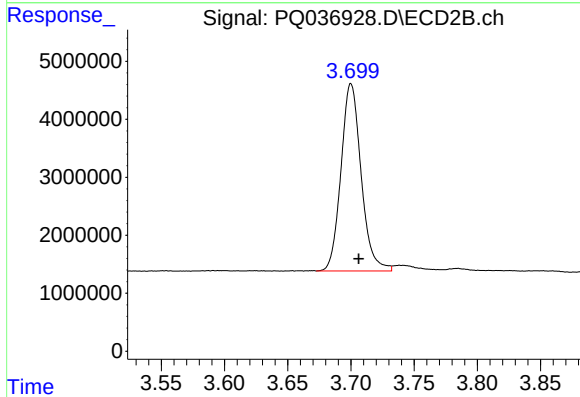
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 65817903
Conc: 14.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C17-SS1MSD

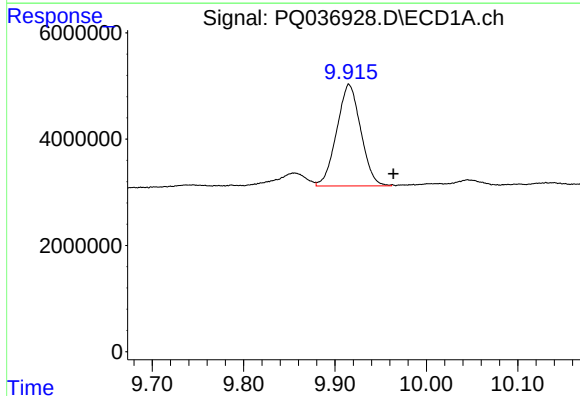
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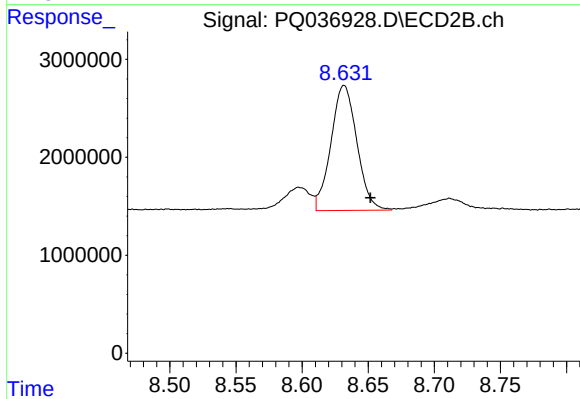
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 35888913
Conc: 14.98 ng/ml m



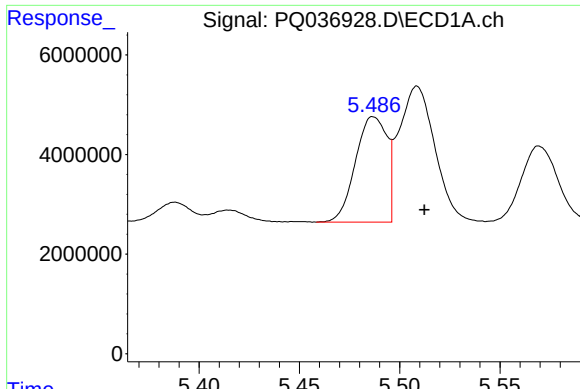
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 34908748
Conc: 9.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 17407053
Conc: 9.25 ng/ml m



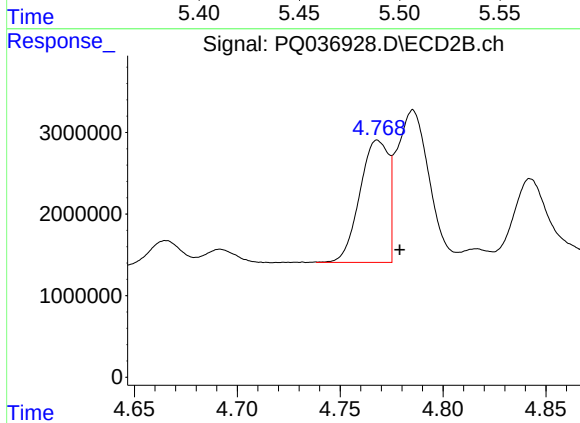
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.026 min
Response: 23742792
Conc: 169.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C17-SS1MSD

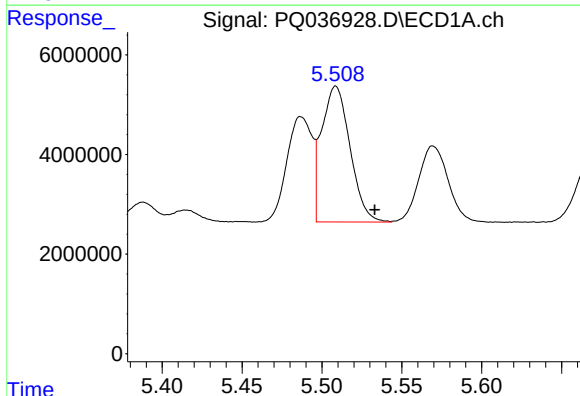
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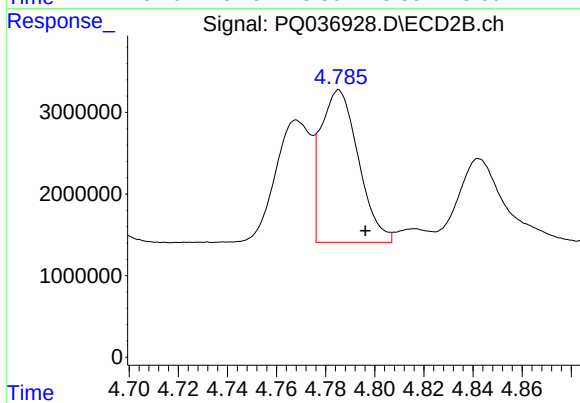
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 14843504
Conc: 197.07 ng/ml m



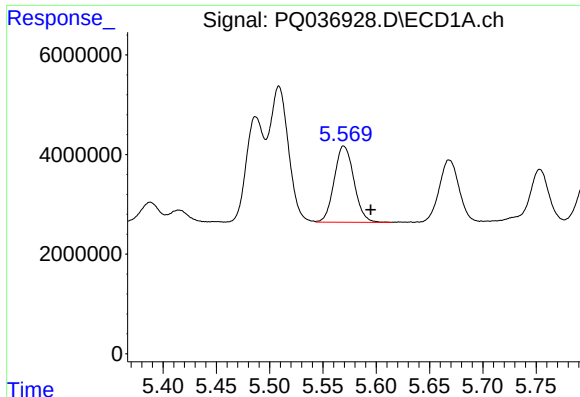
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 33859320
Conc: 160.43 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 19486217
Conc: 175.08 ng/ml m



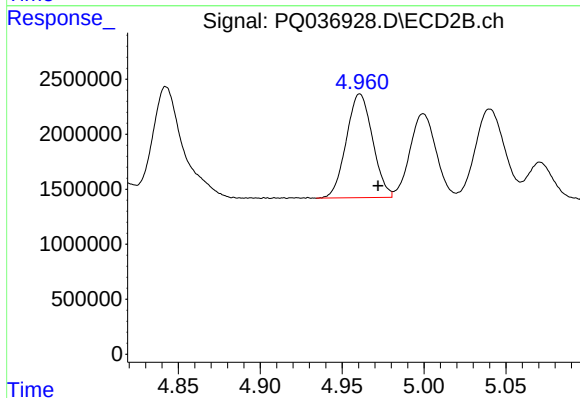
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: -0.025 min
Response: 19678197
Conc: 158.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C17-SS1MSD

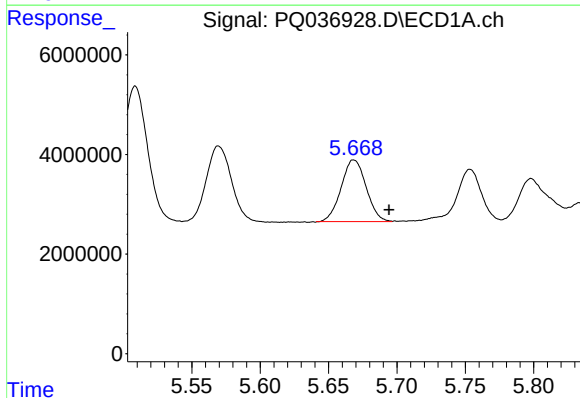
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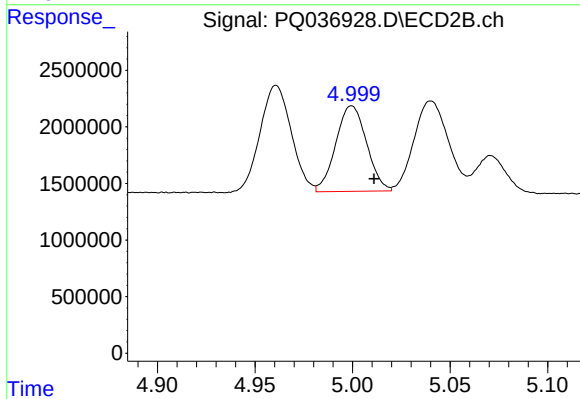
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.011 min
Response: 10545433
Conc: 186.99 ng/ml m



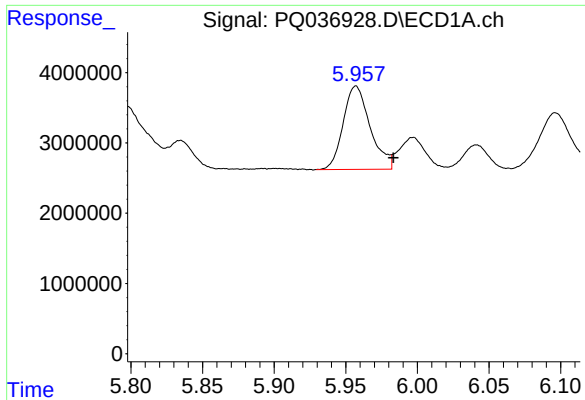
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 15823173
Conc: 159.11 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 8316749
Conc: 184.10 ng/ml m



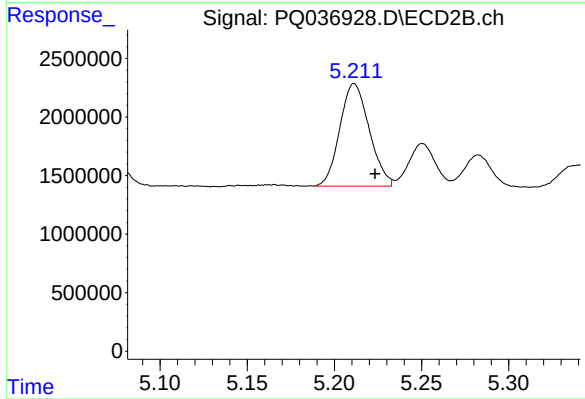
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.026 min
Response: 15678472
Conc: 158.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C17-SS1MSD

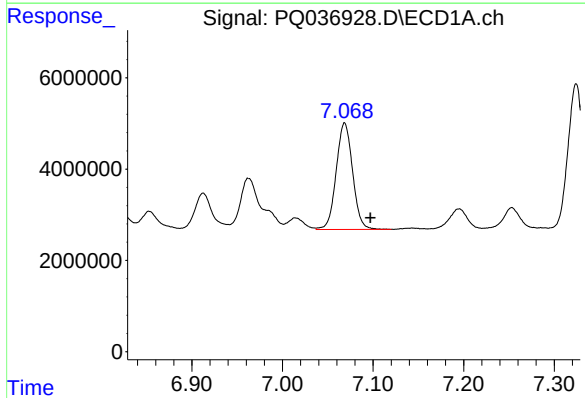
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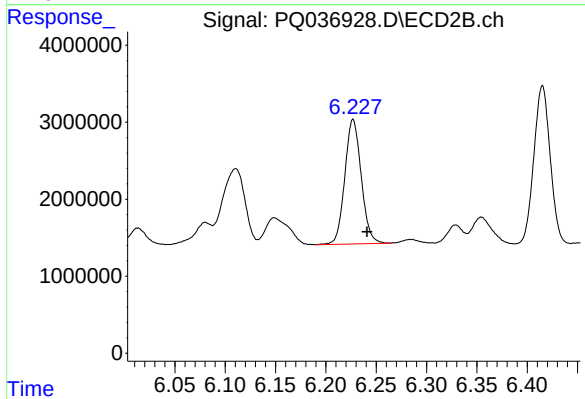
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.012 min
Response: 10326091
Conc: 177.03 ng/ml m



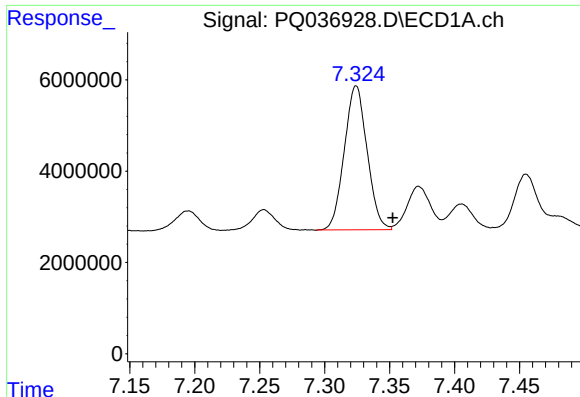
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.029 min
Response: 29438347
Conc: 151.15 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.014 min
Response: 18400730
Conc: 160.30 ng/ml



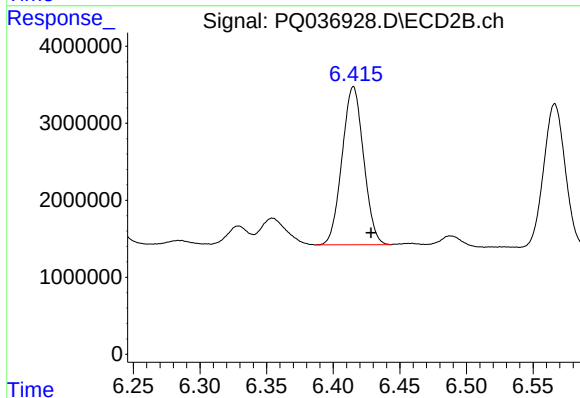
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.029 min
Response: 38528529
Conc: 166.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C17-SS1MSD

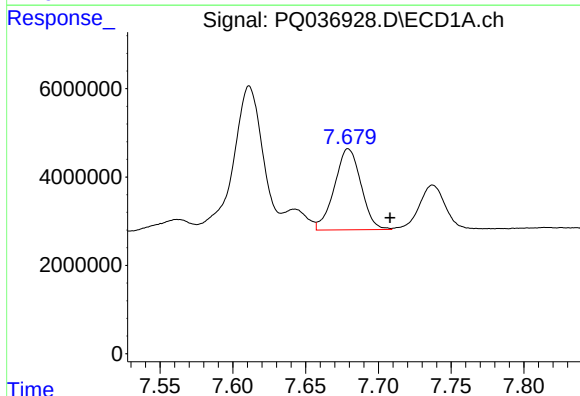
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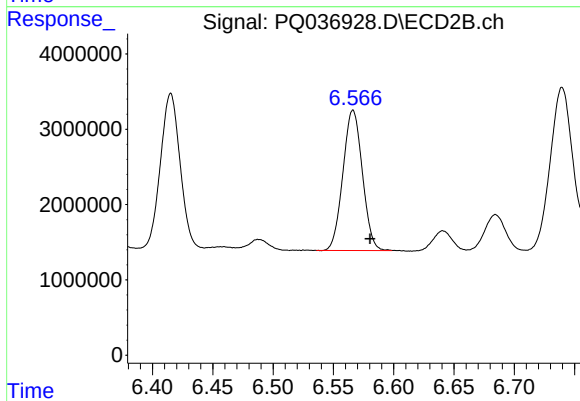
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.013 min
Response: 23139442
Conc: 164.59 ng/ml



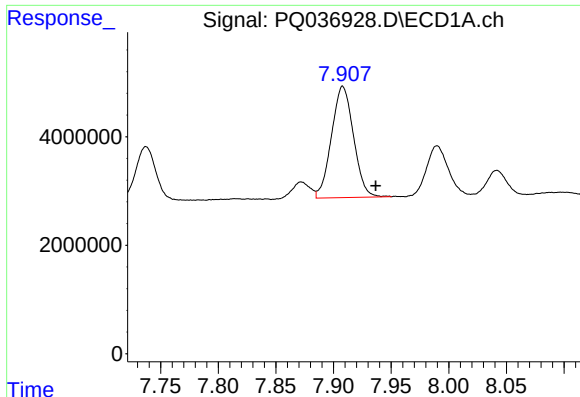
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.029 min
Response: 23326204
Conc: 161.75 ng/ml



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 20912881
Conc: 163.16 ng/ml m



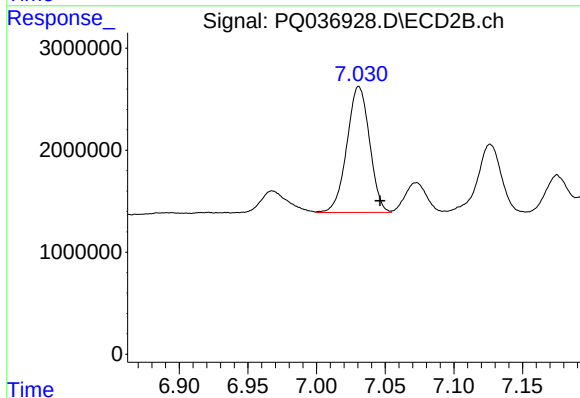
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.029 min
Response: 27332332
Conc: 160.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C17-SS1MSD

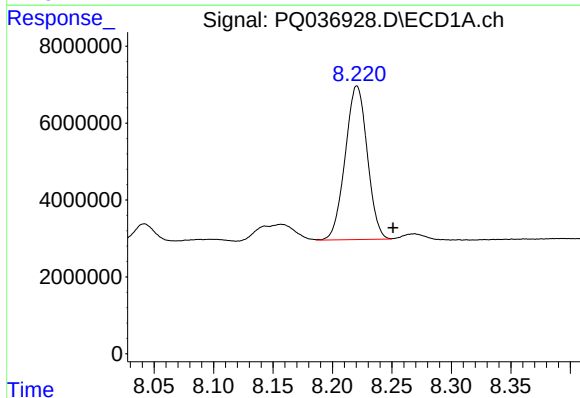
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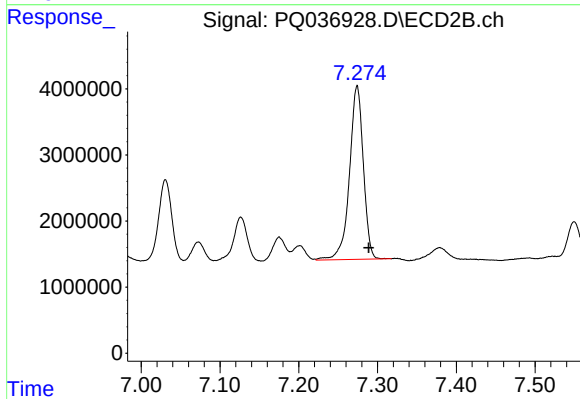
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.015 min
Response: 14192327
Conc: 163.00 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.030 min
Response: 51657414
Conc: 153.62 ng/ml m



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: -0.015 min
Response: 32143171
Conc: 147.22 ng/ml