

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 11:41
 Operator : SM\SJ
 Sample : PB116644BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116644BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 14:16:45 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...	4.338	3.699	114.2E6	58113472	24.802	24.254m
2) SA Decachlor...	9.927	8.634	77363077	37353820	21.220m	19.856m
Target Compounds						
3) L1 AR-1016-1	5.493	4.769	39293241	20554790	280.053m	272.891m
4) L1 AR-1016-2	5.514	4.786	59052064	30597920	279.797m	274.921m
5) L1 AR-1016-3	5.576	4.962	33311295	15393554	268.730m	272.956m
6) L1 AR-1016-4	5.676	5.000	28509641	11893087	286.686m	263.271m
7) L1 AR-1016-5	5.963	5.213	25609345	15291335	259.429m	262.157m
31) L7 AR-1260-1	7.076	6.229	55898128	29141610	287.010	253.863
32) L7 AR-1260-2	7.331	6.417	59949909	37356404	259.590m	265.720m
33) L7 AR-1260-3	7.687	6.568	37675835	31037214	261.258	242.155m
34) L7 AR-1260-4	7.915	7.034	40762202	20693815	239.407	237.672
35) L7 AR-1260-5	8.228	7.276	79702077	46890411	237.012	214.768

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

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Data File : PQ036827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 11:41
Operator : SM\SJ
Sample : PB116644BSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

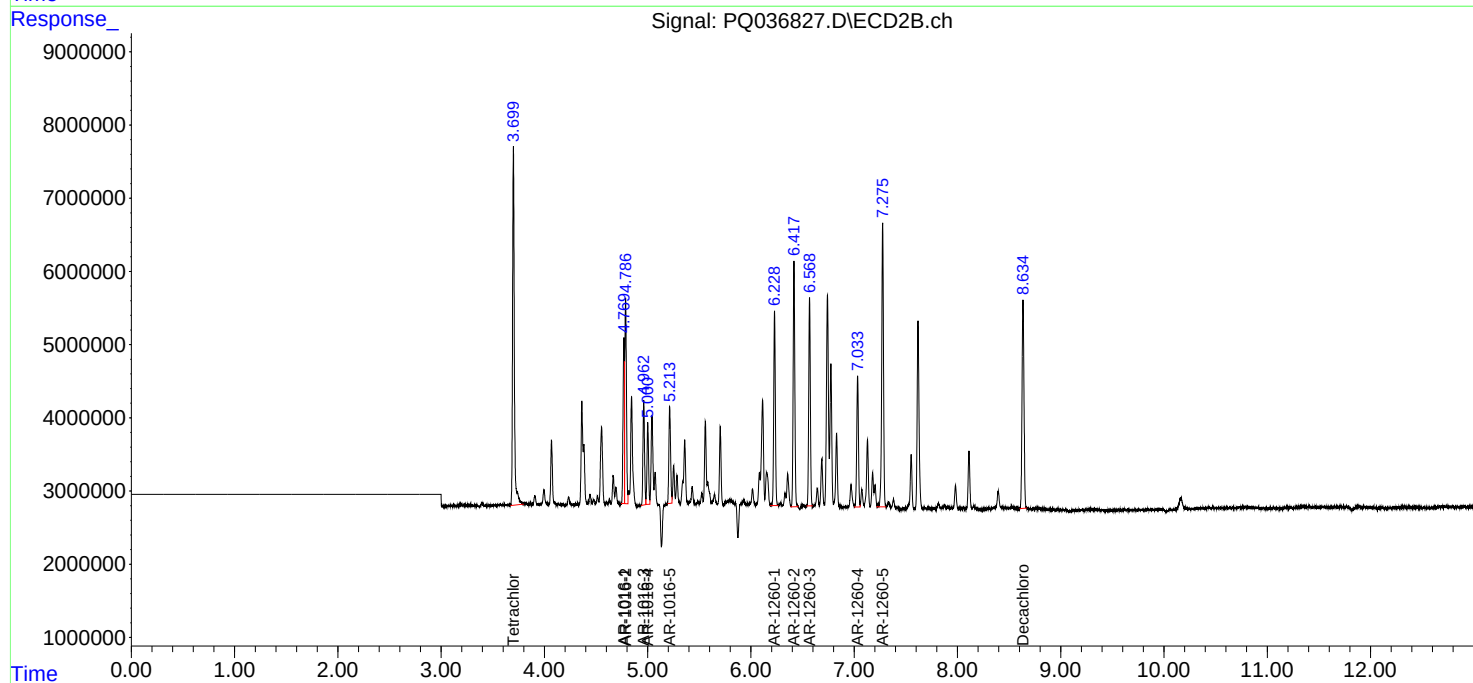
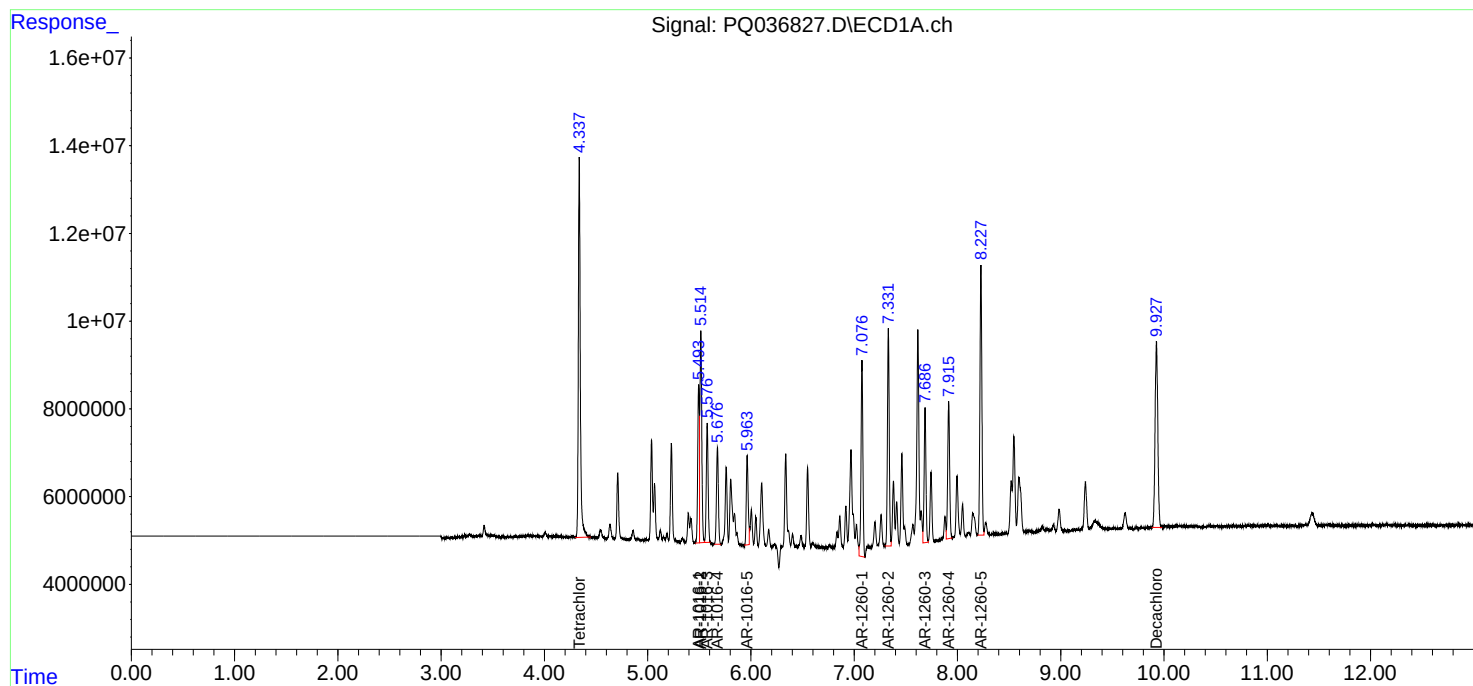
Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

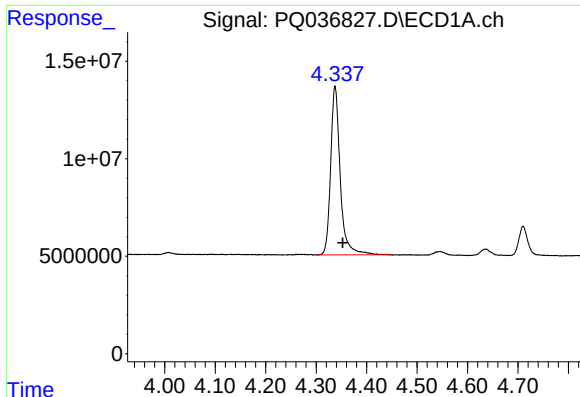
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 14:16:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





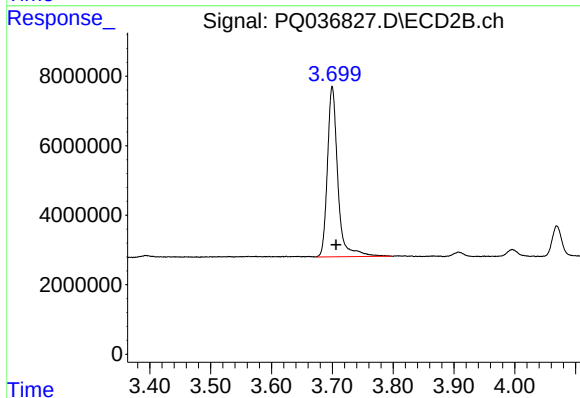
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.015 min
Response: 114157714
Conc: 24.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

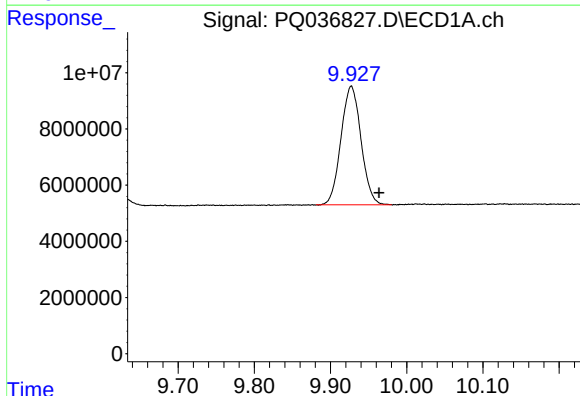
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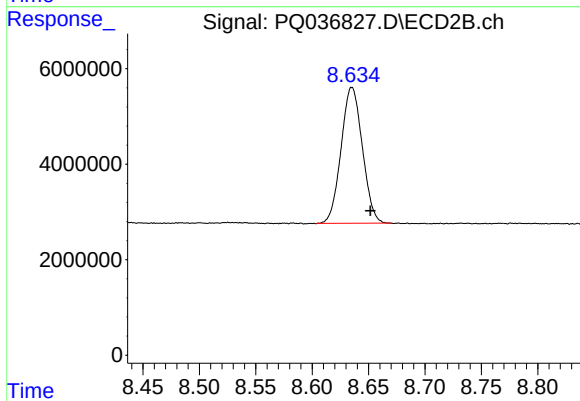
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 58113472
Conc: 24.25 ng/ml m



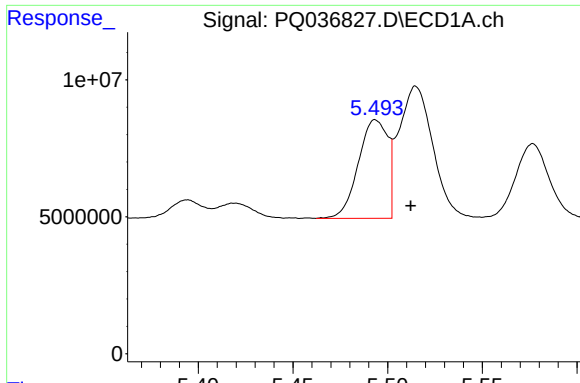
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.036 min
Response: 77363077
Conc: 21.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.018 min
Response: 37353820
Conc: 19.86 ng/ml m



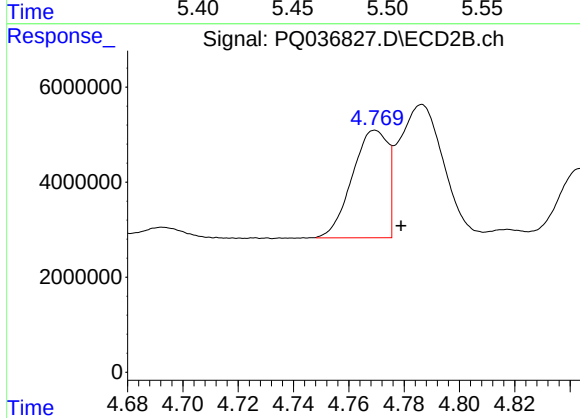
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.019 min
Response: 39293241
Conc: 280.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

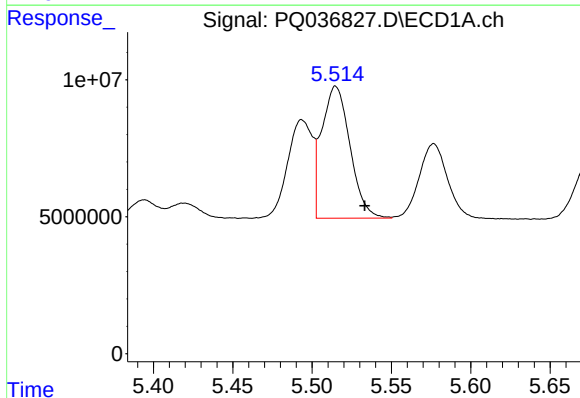
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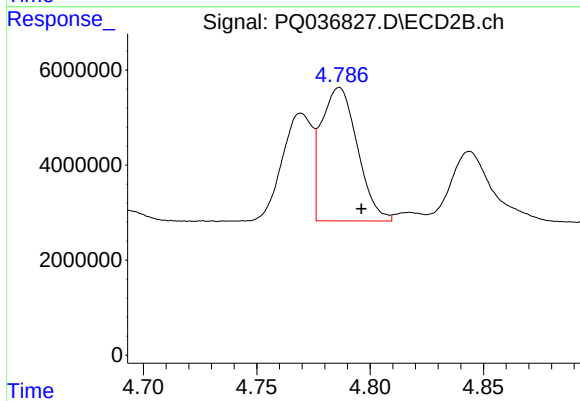
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.010 min
Response: 20554790
Conc: 272.89 ng/ml m



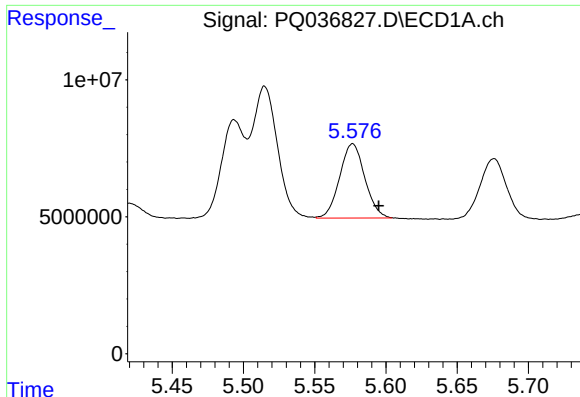
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: -0.019 min
Response: 59052064
Conc: 279.80 ng/ml m



#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 30597920
Conc: 274.92 ng/ml m



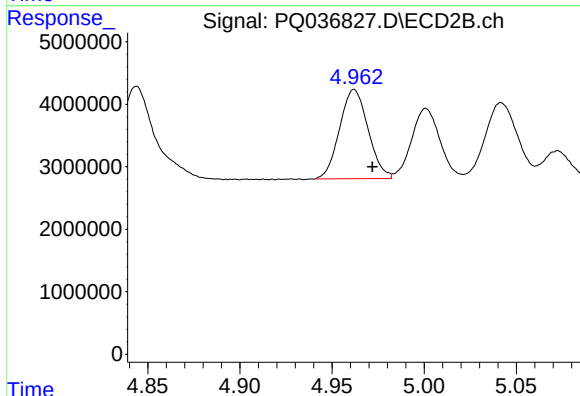
#5 AR-1016-3

R.T.: 5.576 min
Delta R.T.: -0.019 min
Response: 33311295
Conc: 268.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

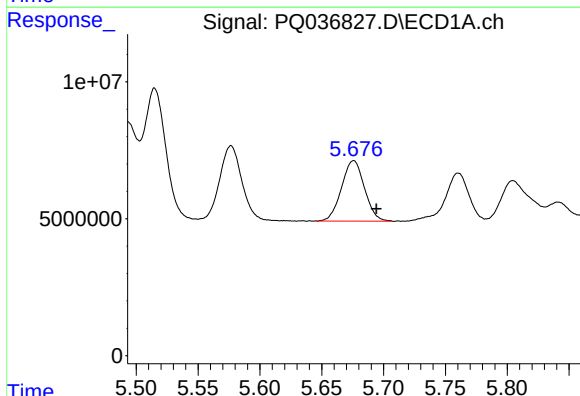
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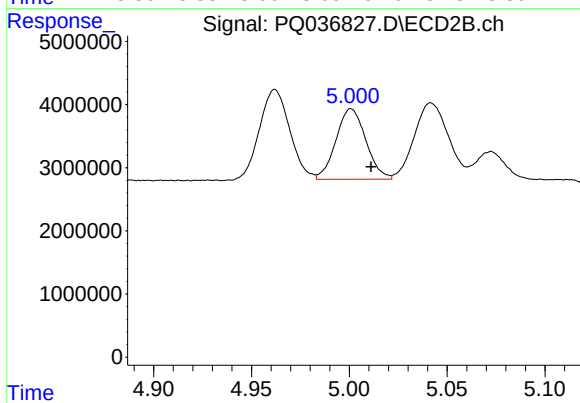
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 15393554
Conc: 272.96 ng/ml m



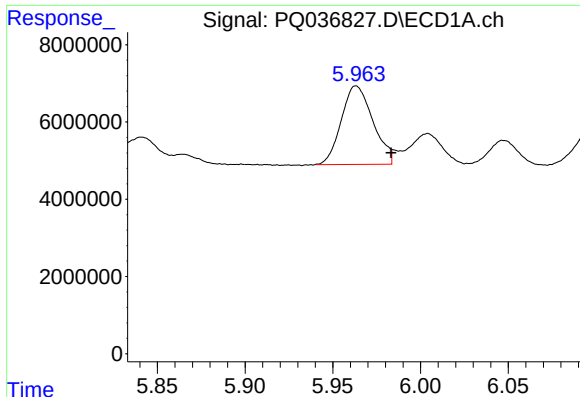
#6 AR-1016-4

R.T.: 5.676 min
Delta R.T.: -0.019 min
Response: 28509641
Conc: 286.69 ng/ml m



#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 11893087
Conc: 263.27 ng/ml m



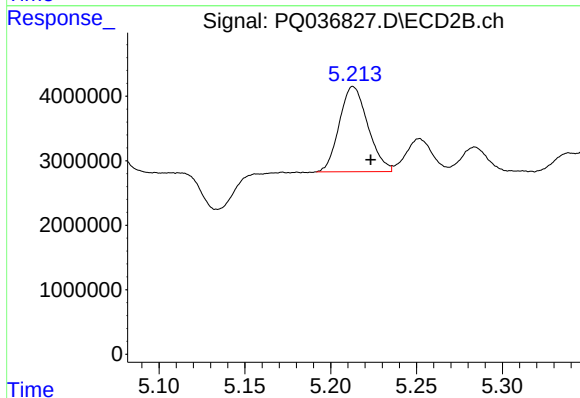
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: -0.020 min
Response: 25609345
Conc: 259.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

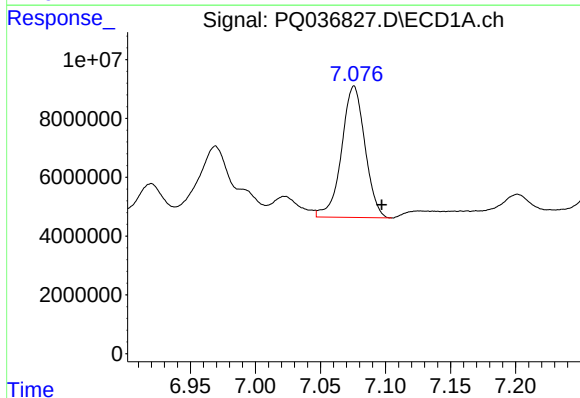
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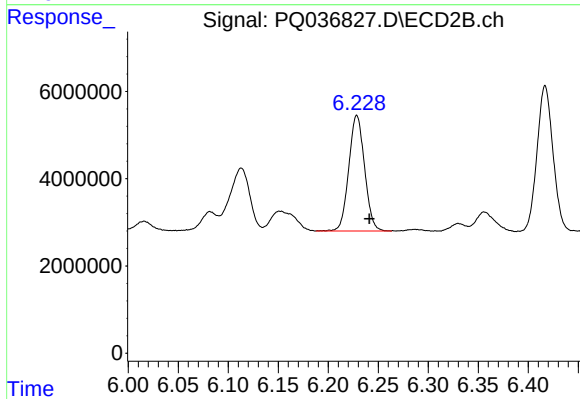
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: -0.011 min
Response: 15291335
Conc: 262.16 ng/ml m



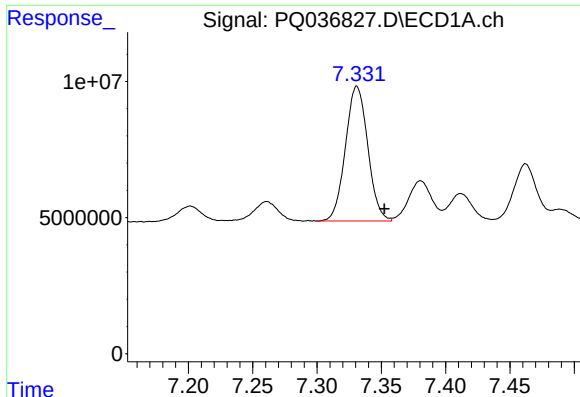
#31 AR-1260-1

R.T.: 7.076 min
Delta R.T.: -0.022 min
Response: 55898128
Conc: 287.01 ng/ml



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 29141610
Conc: 253.86 ng/ml



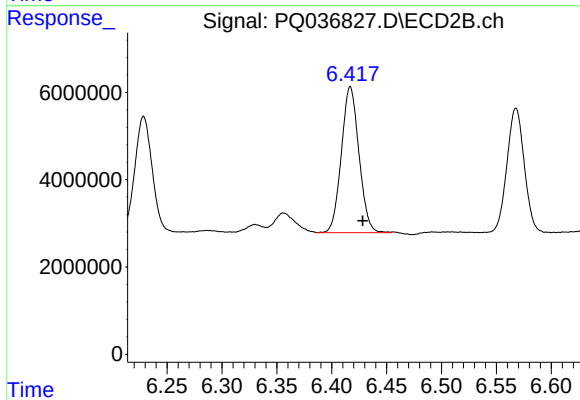
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.022 min
Response: 59949909
Conc: 259.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

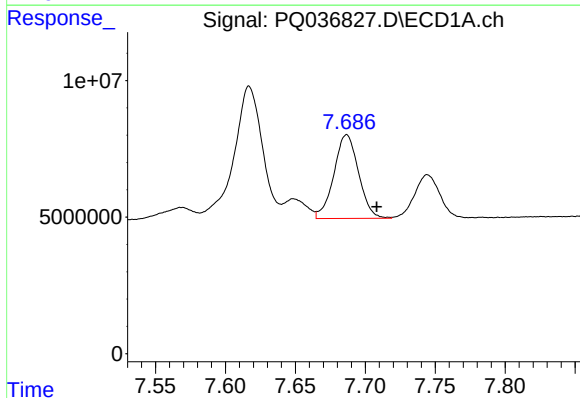
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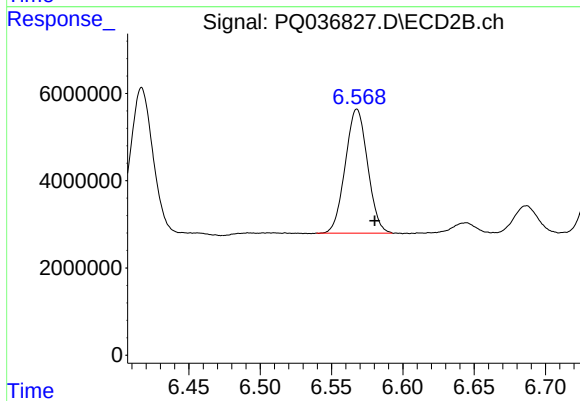
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 37356404
Conc: 265.72 ng/ml m



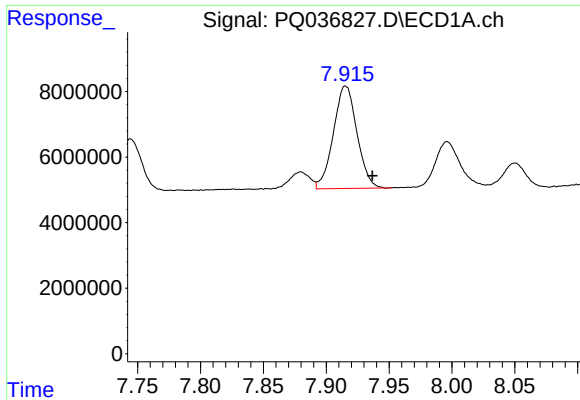
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.021 min
Response: 37675835
Conc: 261.26 ng/ml



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.013 min
Response: 31037214
Conc: 242.15 ng/ml m



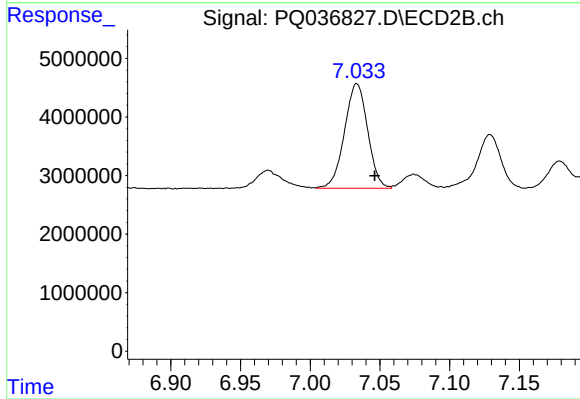
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: -0.021 min
Response: 40762202
Conc: 239.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

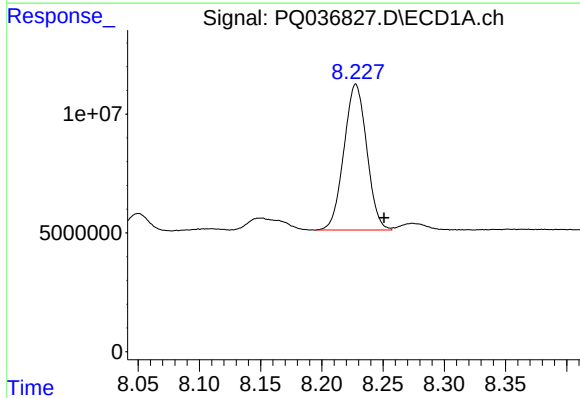
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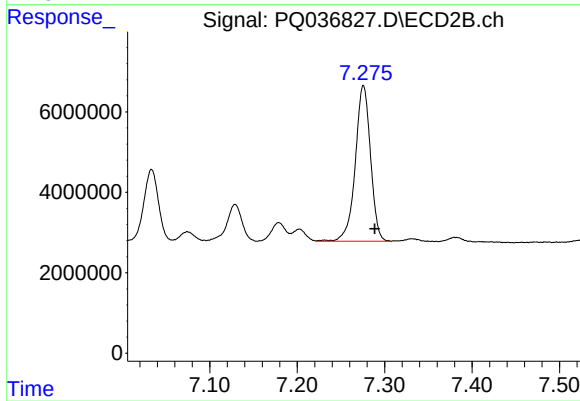
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: -0.013 min
Response: 20693815
Conc: 237.67 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.023 min
Response: 79702077
Conc: 237.01 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.013 min
Response: 46890411
Conc: 214.77 ng/ml