

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 18:24
 Operator : SM\SJ
 Sample : PB117253BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117253BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:56:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.254	3.666	128.1E6	67184635	21.966	22.173
2)	SA Decachlor...	9.746	8.566	97693241	43551165	19.946	20.038m
Target Compounds							
3)	L1 AR-1016-1	5.401	4.727	10454155	5793096	59.053m	61.612m
4)	L1 AR-1016-2	5.422	4.745	14603678	8139338	53.692m	57.878m
5)	L1 AR-1016-3	5.482	4.919	8907916	4294230	55.838m	61.096
6)	L1 AR-1016-4	5.583	4.958	7663430	3666066	56.818m	66.238
7)	L1 AR-1016-5	5.867	5.167	7152543	4209353	55.199m	58.285m
31)	L7 AR-1260-1	6.970	6.179	13461024	7958930	51.435	56.527
32)	L7 AR-1260-2	7.222	6.367	16184271	9334503	48.658m	53.721
33)	L7 AR-1260-3	7.576	6.516	9811008	8193224	45.725m	51.259m
34)	L7 AR-1260-4	7.806	6.980	10848299	5628594	45.271	53.718
35)	L7 AR-1260-5	8.113	7.223	22239931	12767947	44.795	49.697

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
Data File : PQ037434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 18:24
Operator : SM\SJ
Sample : PB117253BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

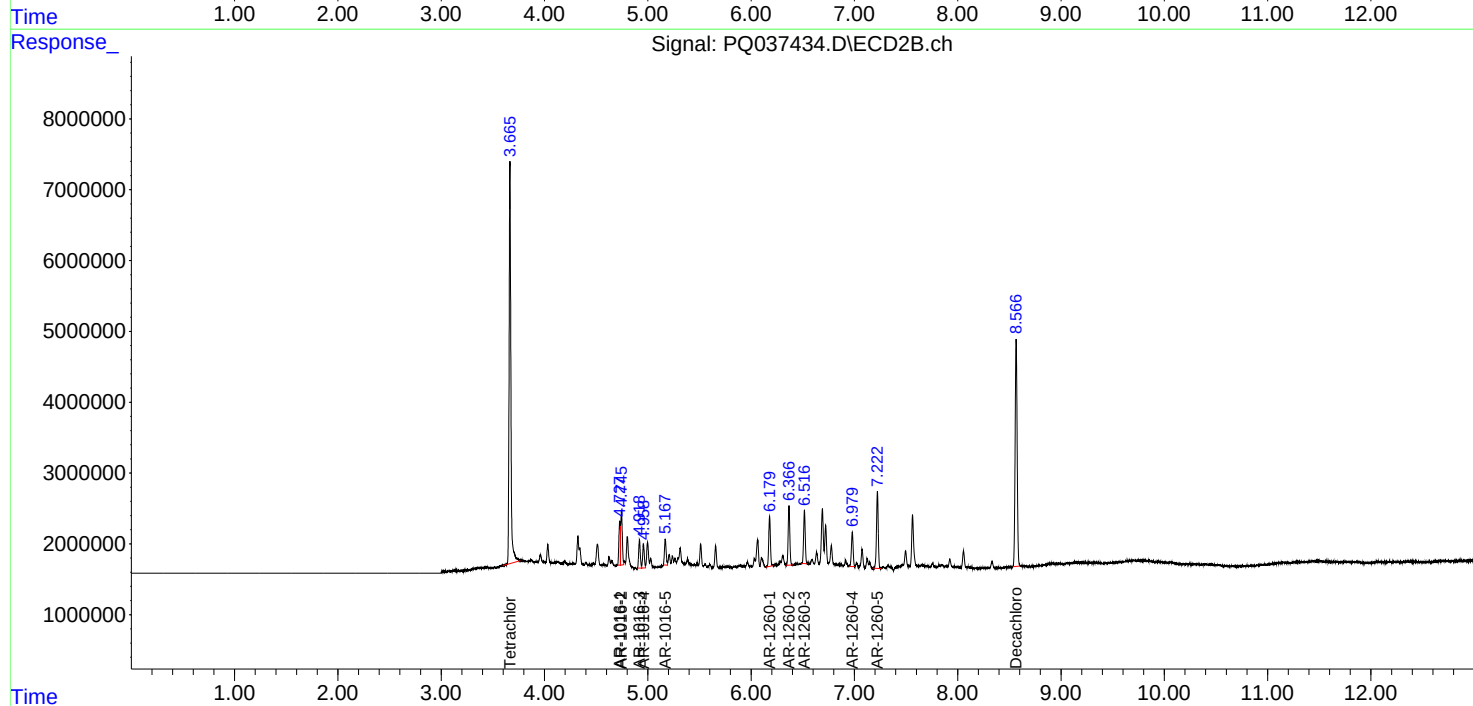
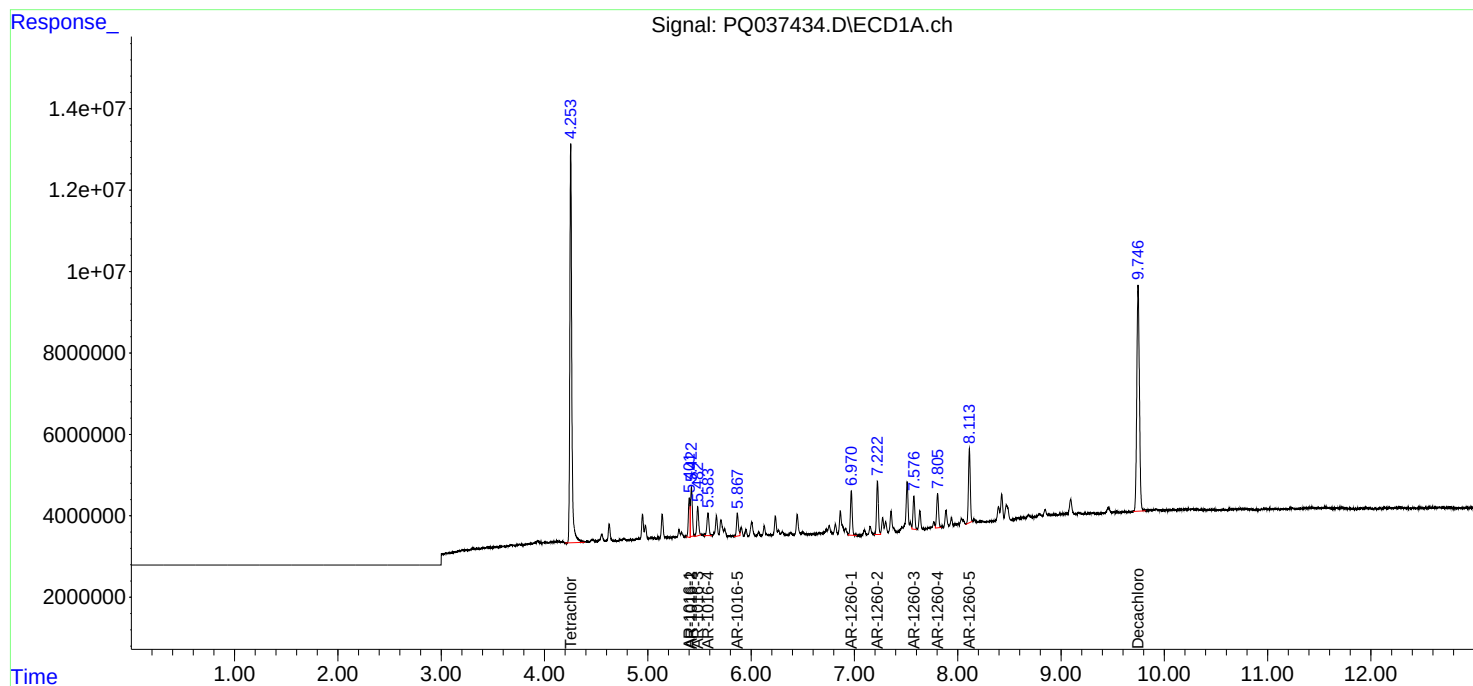
Instrument :
ECD_Q
ClientSampled :
PB117253BS

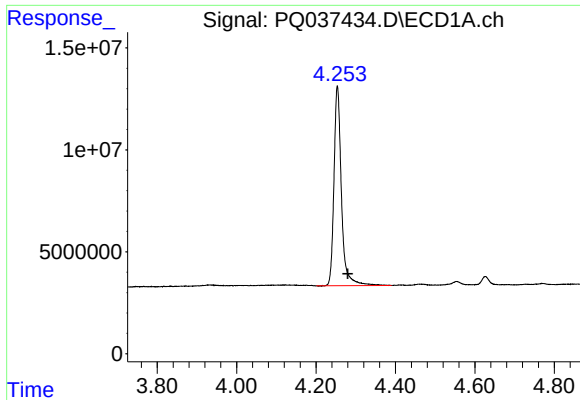
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:56:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response 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





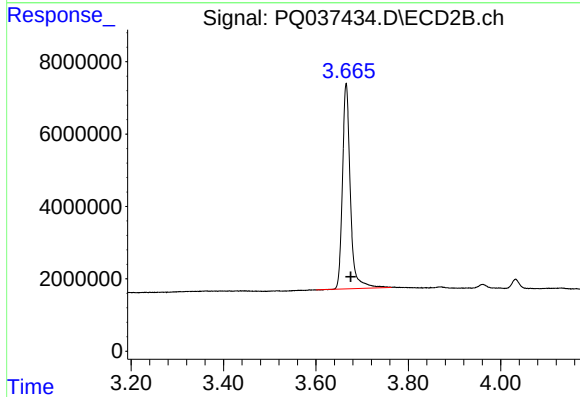
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.026 min
Response: 128106002
Conc: 21.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117253BS

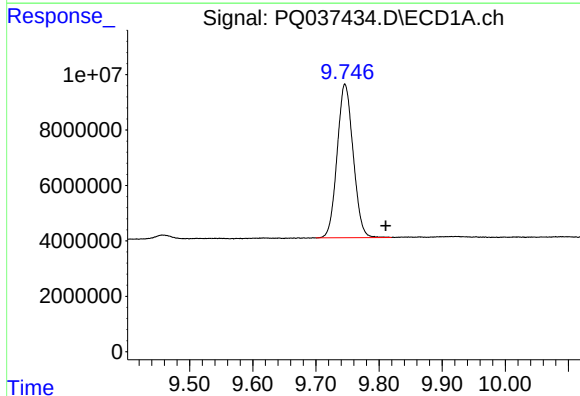
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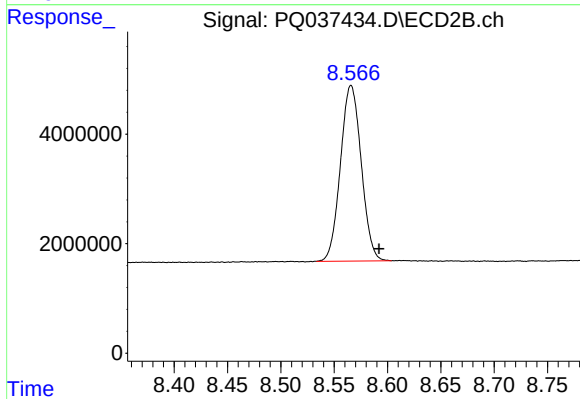
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.010 min
Response: 67184635
Conc: 22.17 ng/ml



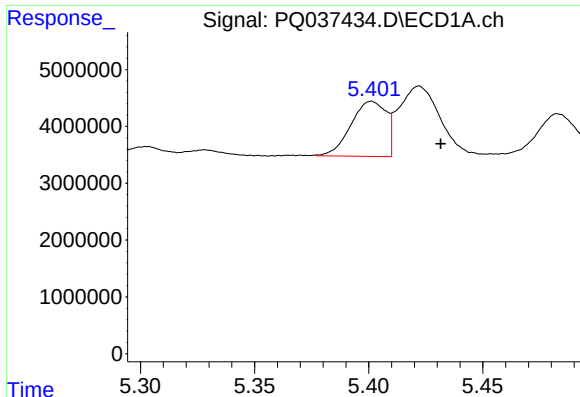
#2 Decachlorobiphenyl

R.T.: 9.746 min
Delta R.T.: -0.065 min
Response: 97693241
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.027 min
Response: 43551165
Conc: 20.04 ng/ml m



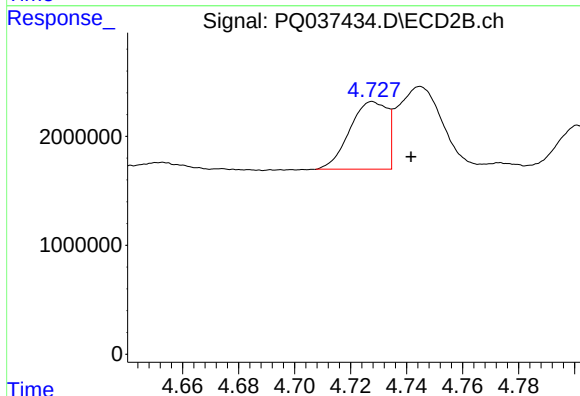
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: -0.030 min
Response: 10454155
Conc: 59.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BS

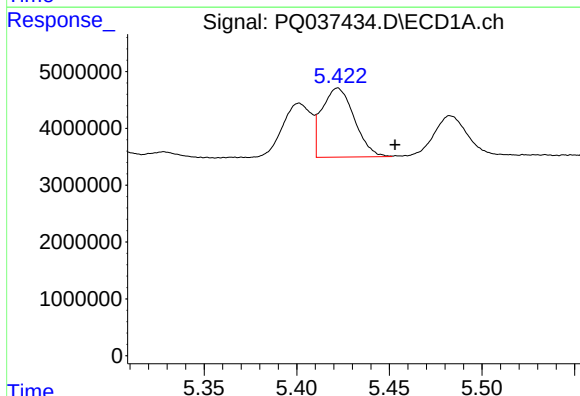
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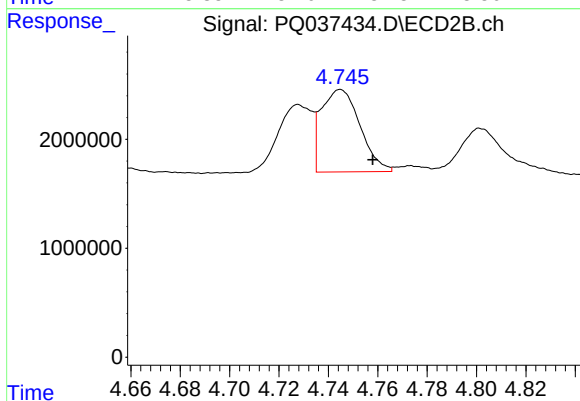
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.014 min
Response: 5793096
Conc: 61.61 ng/ml m



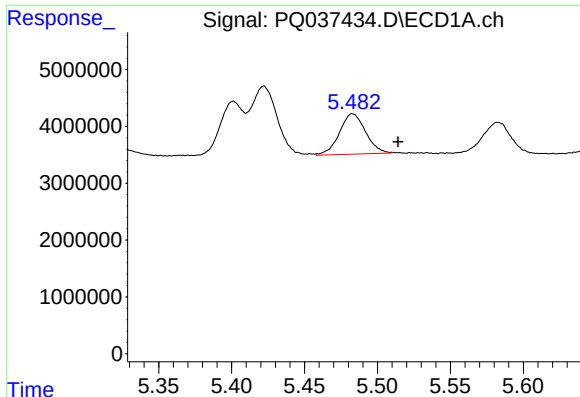
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.031 min
Response: 14603678
Conc: 53.69 ng/ml m



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.013 min
Response: 8139338
Conc: 57.88 ng/ml m



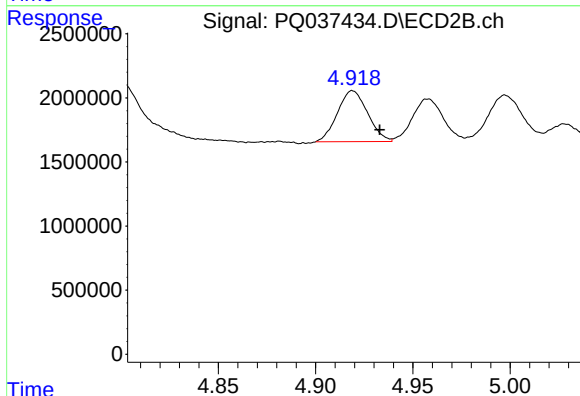
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.032 min
Response: 8907916
Conc: 55.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BS

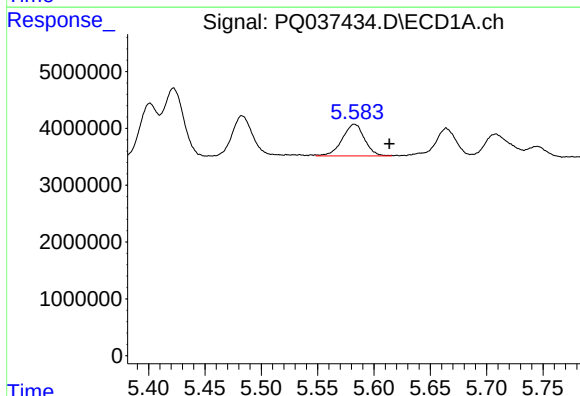
Manual Integrations
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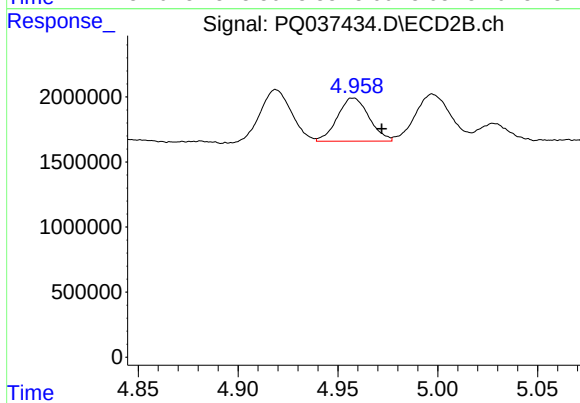
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.014 min
Response: 4294230
Conc: 61.10 ng/ml



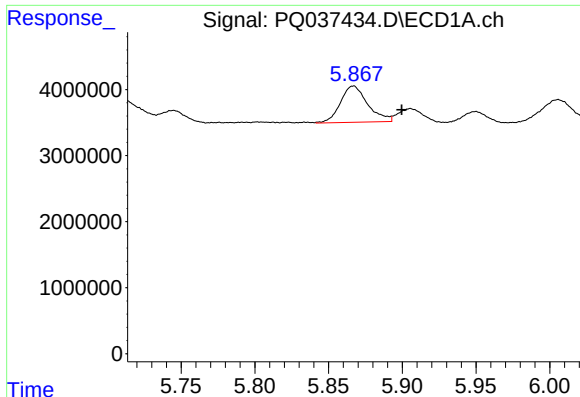
#6 AR-1016-4

R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 7663430
Conc: 56.82 ng/ml m



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.014 min
Response: 3666066
Conc: 66.24 ng/ml



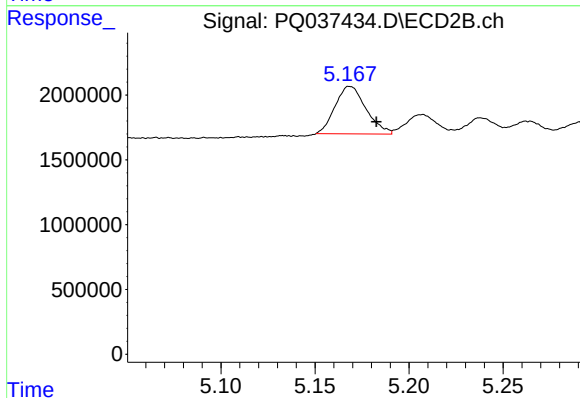
#7 AR-1016-5

R.T.: 5.867 min
Delta R.T.: -0.033 min
Response: 7152543
Conc: 55.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BS

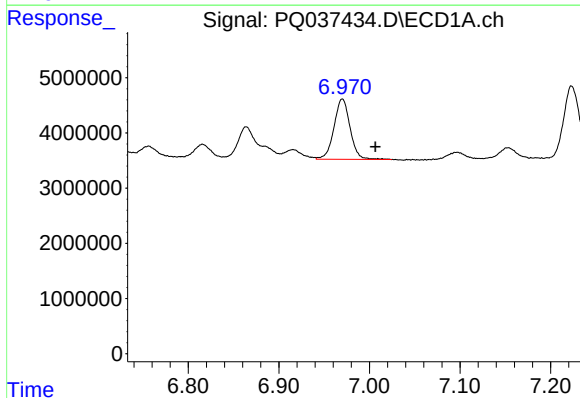
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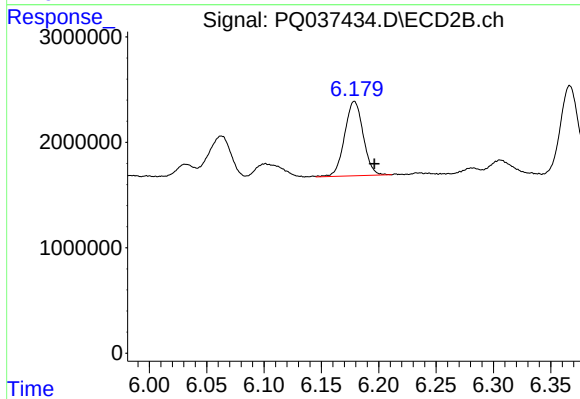
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.015 min
Response: 4209353
Conc: 58.28 ng/ml m



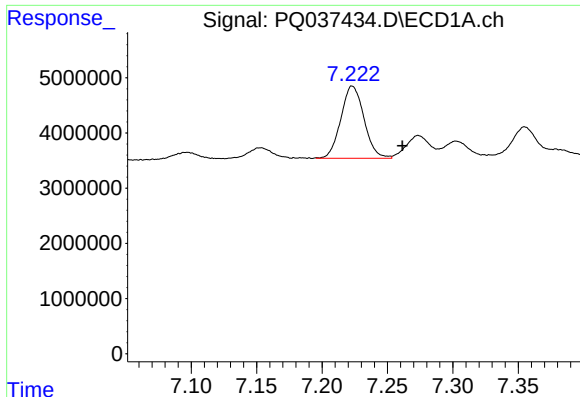
#31 AR-1260-1

R.T.: 6.970 min
Delta R.T.: -0.037 min
Response: 13461024
Conc: 51.44 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 7958930
Conc: 56.53 ng/ml



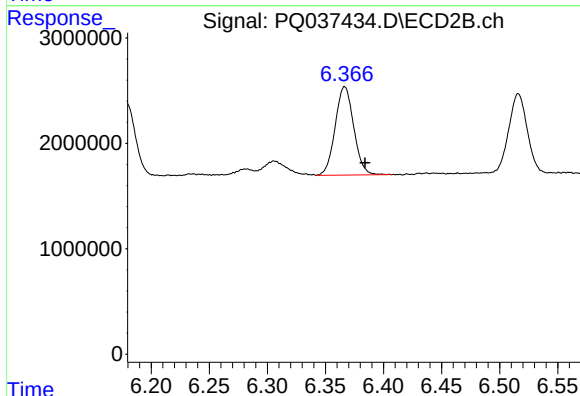
#32 AR-1260-2

R.T.: 7.222 min
Delta R.T.: -0.039 min
Response: 16184271
Conc: 48.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117253BS

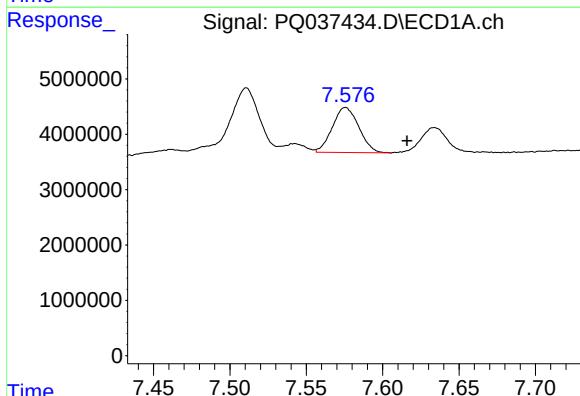
Manual Integrations
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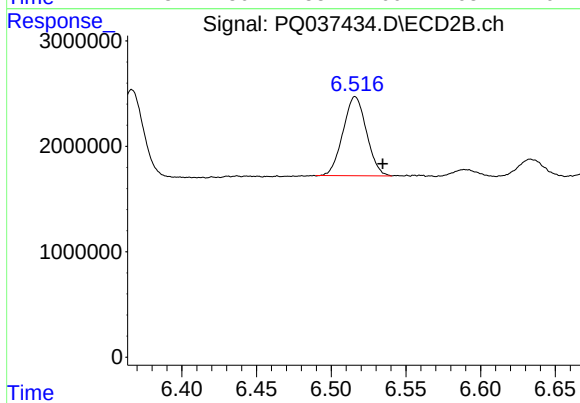
#32 AR-1260-2

R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 9334503
Conc: 53.72 ng/ml



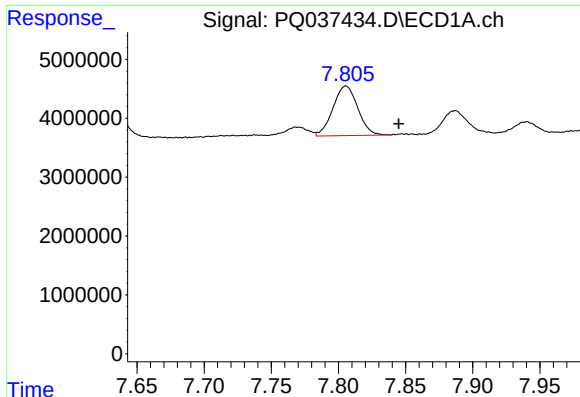
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: -0.040 min
Response: 9811008
Conc: 45.73 ng/ml m



#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.019 min
Response: 8193224
Conc: 51.26 ng/ml m



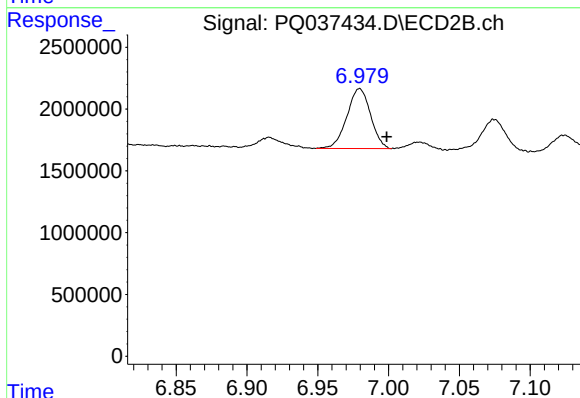
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.039 min
Response: 10848299
Conc: 45.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117253BS

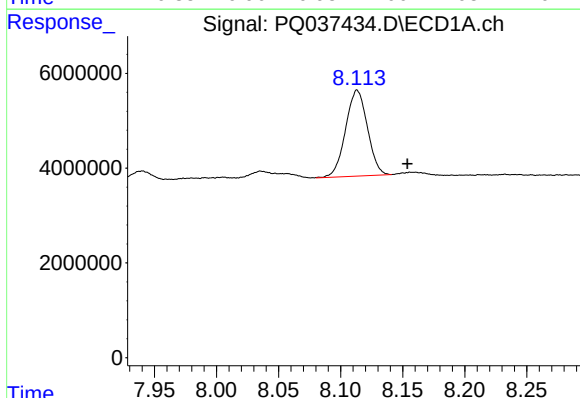
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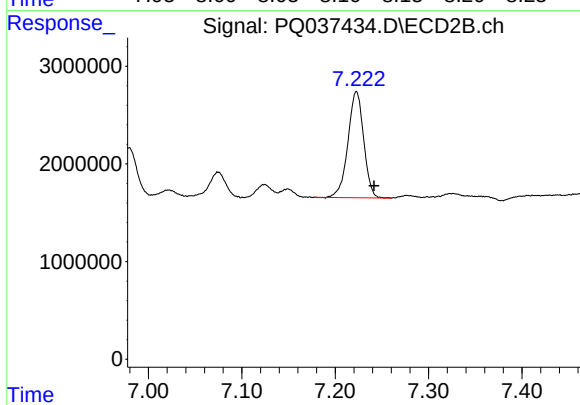
#34 AR-1260-4

R.T.: 6.980 min
Delta R.T.: -0.019 min
Response: 5628594
Conc: 53.72 ng/ml



#35 AR-1260-5

R.T.: 8.113 min
Delta R.T.: -0.040 min
Response: 22239931
Conc: 44.79 ng/ml



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.019 min
Response: 12767947
Conc: 49.70 ng/ml