

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 03:21
 Operator : SM\SJ
 Sample : K2002-03MS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-2(5-30)-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:31:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.176	3.633	124.9E6	70933854	21.474	22.967
2)	SA Decachlor...	9.582	8.500	81458609	39769980	16.896	17.764
Target Compounds							
3)	L1 AR-1016-1	5.314	4.688	46373804	27698371	230.424m	246.179
4)	L1 AR-1016-2	5.335	4.704	68029610	41130422	216.774m	242.811
5)	L1 AR-1016-3	5.395	4.877	39050590	20149477	214.412	233.772m
6)	L1 AR-1016-4	5.495	4.916	33365536	15630771	223.039	225.949
7)	L1 AR-1016-5	5.776	5.125	31012507	19428518	213.596	222.886
31)	L7 AR-1260-1	6.869	6.130	56136830	36479964	216.772	235.049
32)	L7 AR-1260-2	7.122	6.317	73565694	44478303	213.421	235.747
33)	L7 AR-1260-3	7.472	6.466	49858584	40359587	175.792	237.003 #
34)	L7 AR-1260-4	7.700	6.928	50572293	28040431	187.851	201.065
35)	L7 AR-1260-5	8.004	7.171	110.5E6	67208987	175.446m	202.644

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

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Data File : PQ038118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 03:21
Operator : SM\SJ
Sample : K2002-03MS
Misc :
ALS Vial : 69 Sample Multiplier: 1

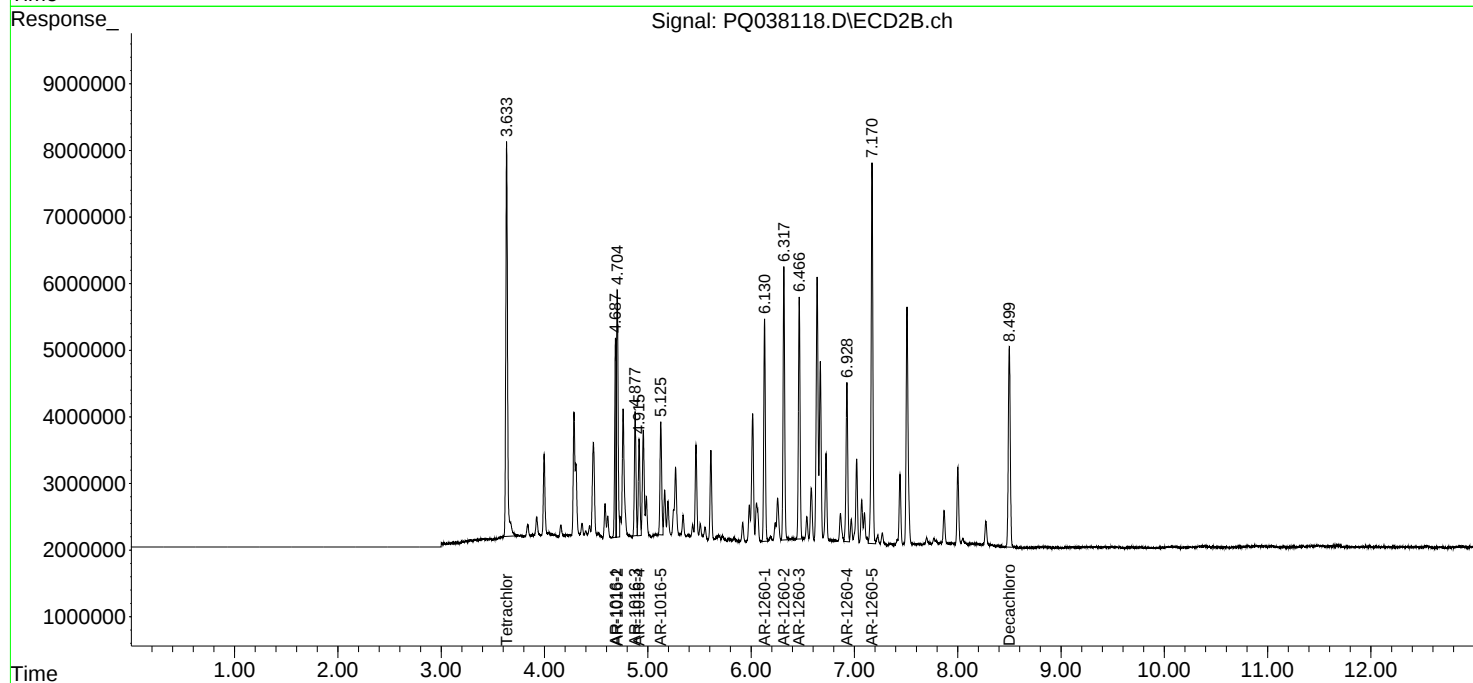
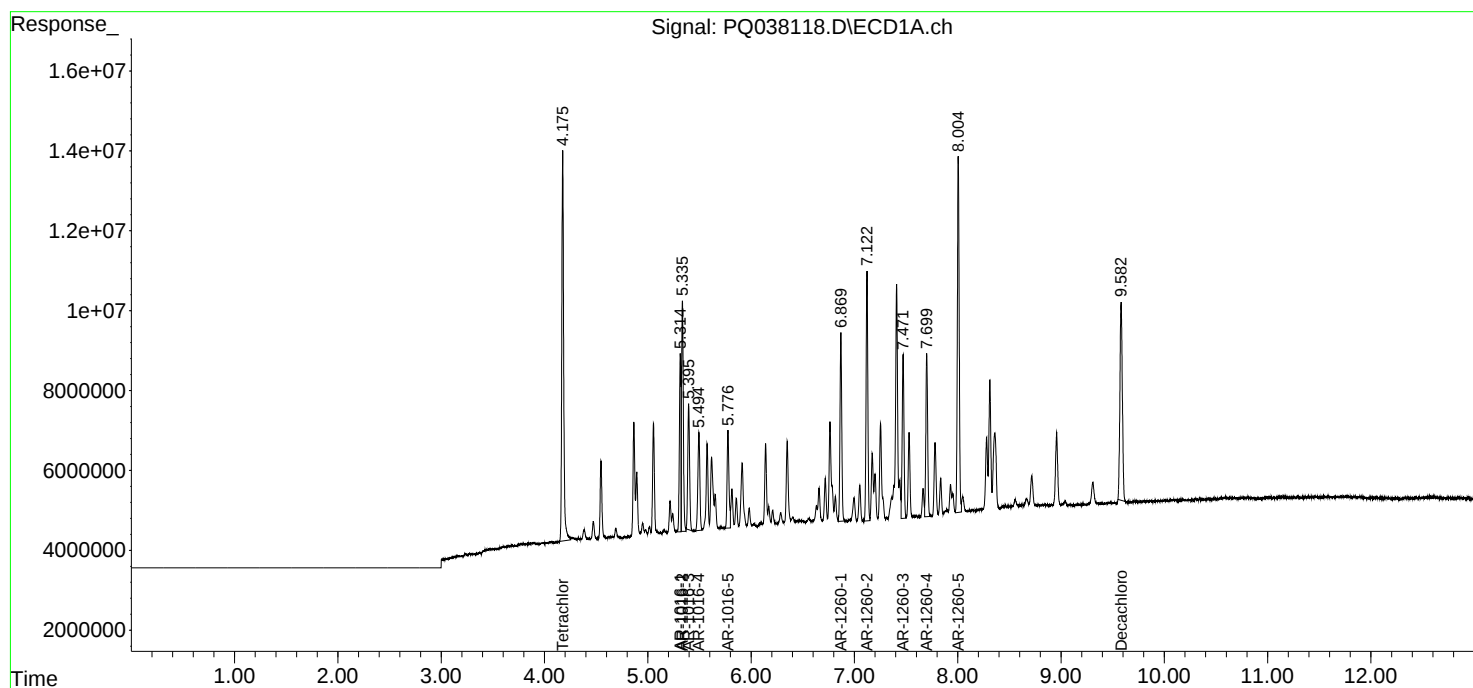
Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

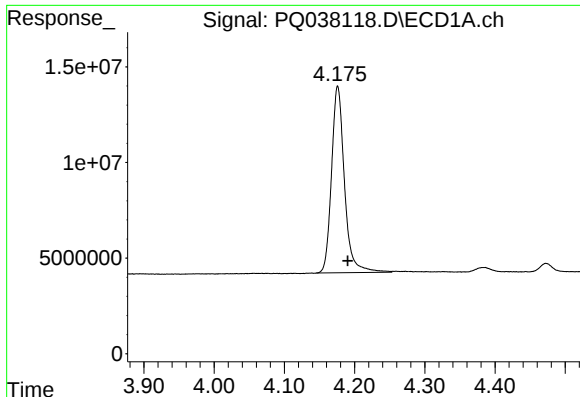
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Integration File signal 1: autoint1.e
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Quant Time: Mar 22 05:31:06 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





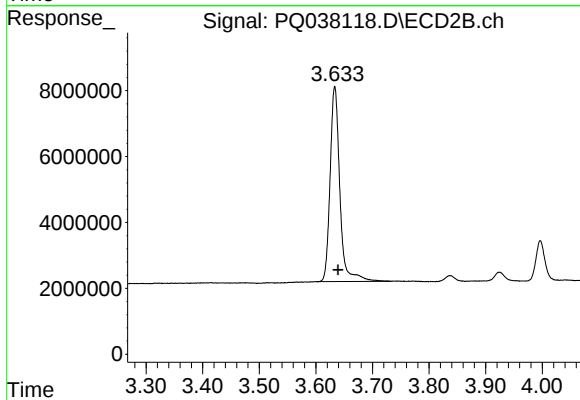
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.014 min
Response: 124948389
Conc: 21.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

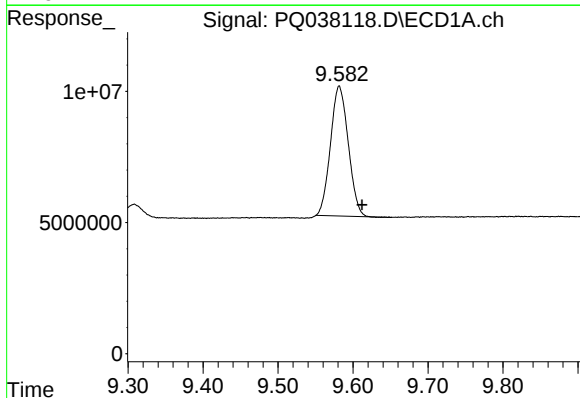
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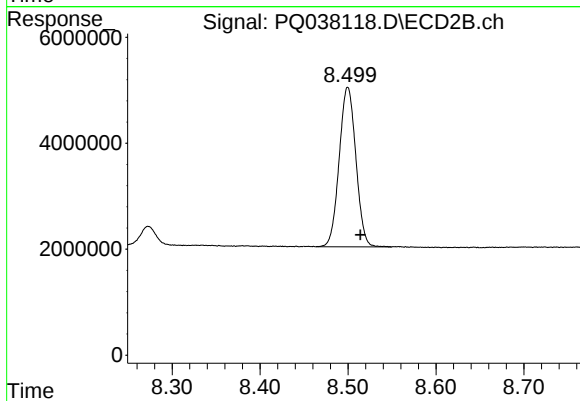
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.006 min
Response: 70933854
Conc: 22.97 ng/ml



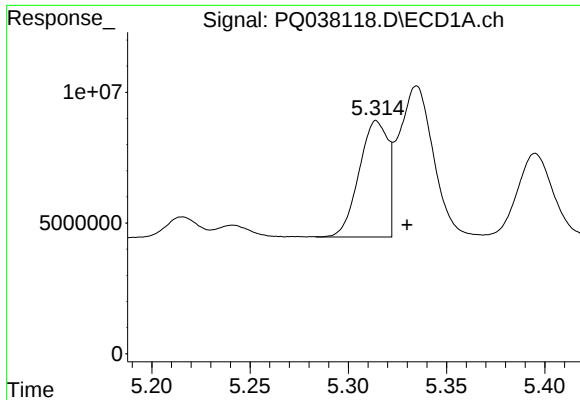
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.031 min
Response: 81458609
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 39769980
Conc: 17.76 ng/ml



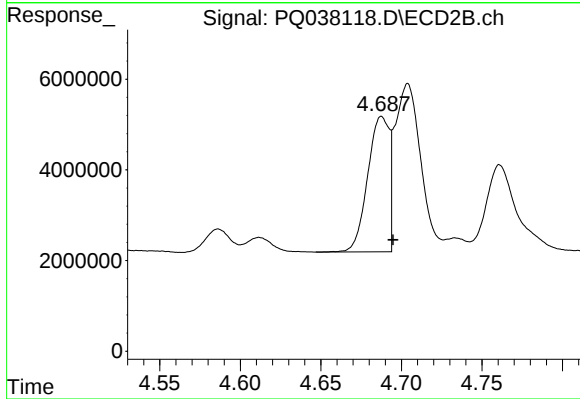
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.016 min
Response: 46373804
Conc: 230.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

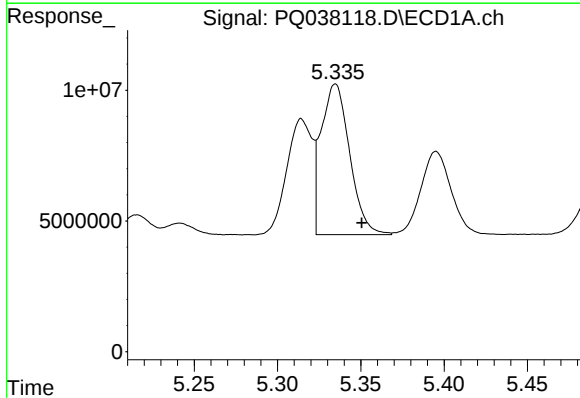
Manual Integrations
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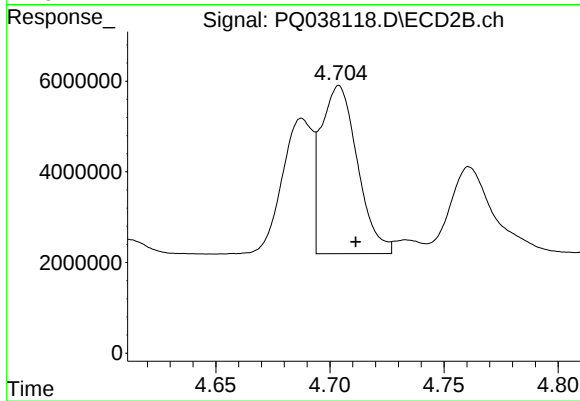
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.007 min
Response: 27698371
Conc: 246.18 ng/ml



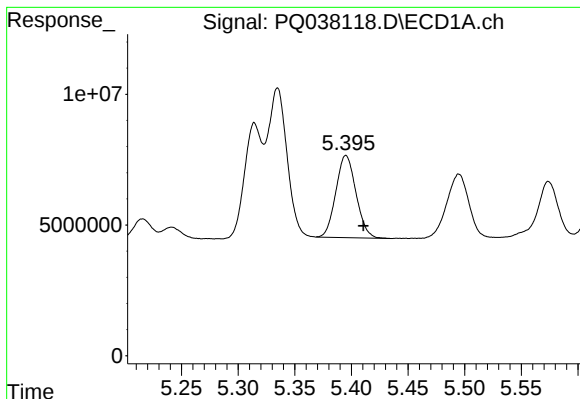
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.016 min
Response: 68029610
Conc: 216.77 ng/ml m



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 41130422
Conc: 242.81 ng/ml



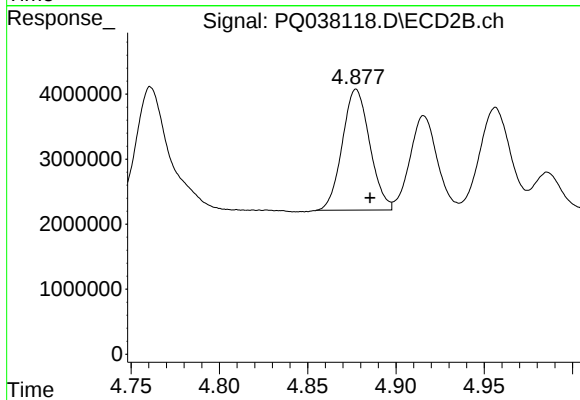
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 39050590
Conc: 214.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

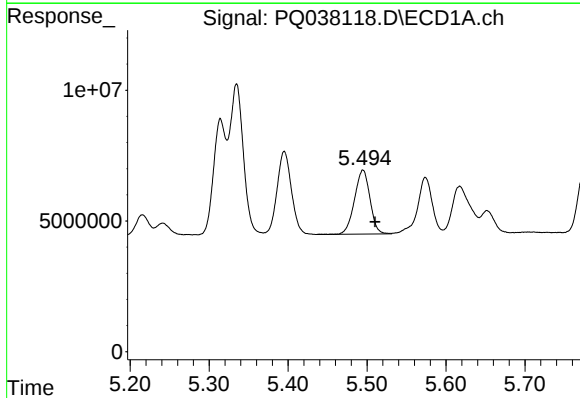
Manual Integrations
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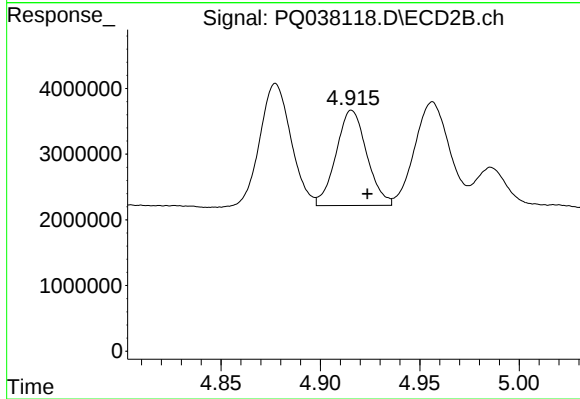
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.008 min
Response: 20149477
Conc: 233.77 ng/ml m



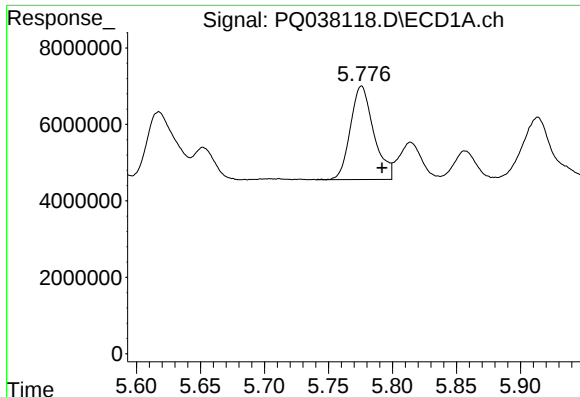
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.015 min
Response: 33365536
Conc: 223.04 ng/ml



#6 AR-1016-4

R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 15630771
Conc: 225.95 ng/ml



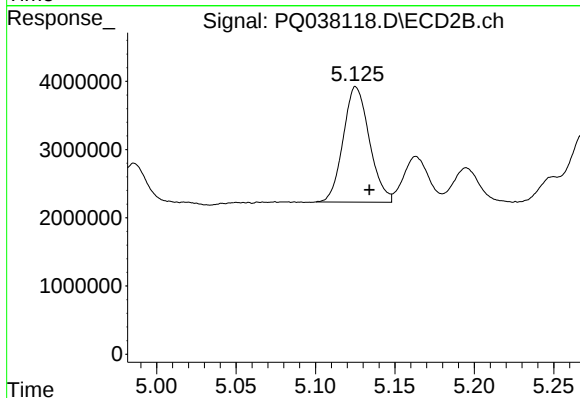
#7 AR-1016-5

R.T.: 5.776 min
Delta R.T.: -0.016 min
Response: 31012507
Conc: 213.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

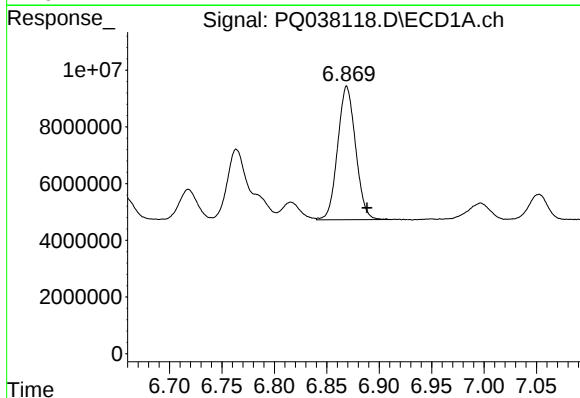
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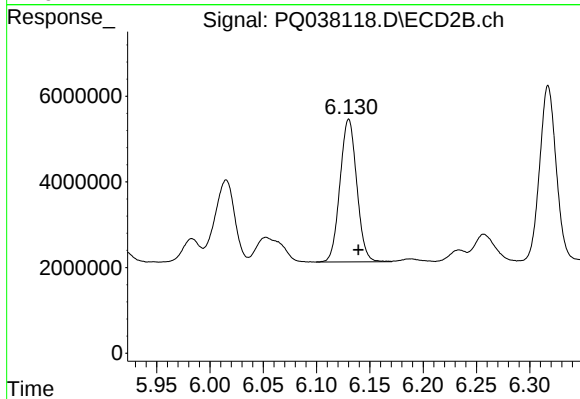
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.009 min
Response: 19428518
Conc: 222.89 ng/ml



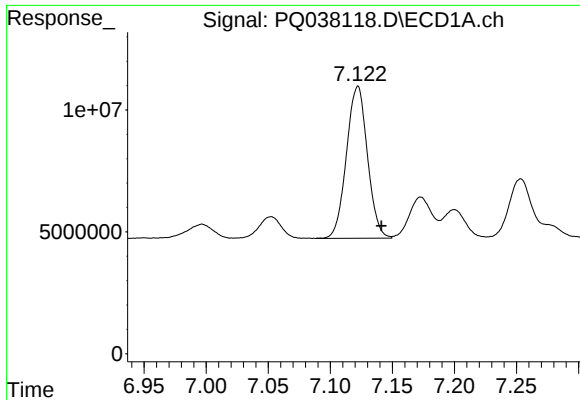
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 56136830
Conc: 216.77 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 36479964
Conc: 235.05 ng/ml



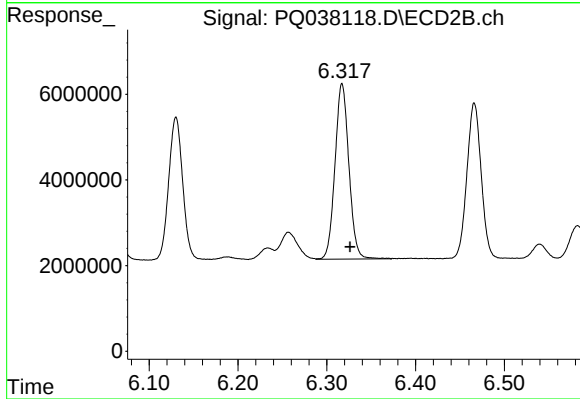
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 73565694
Conc: 213.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

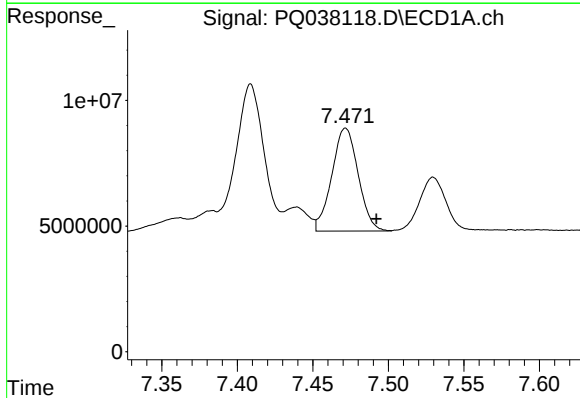
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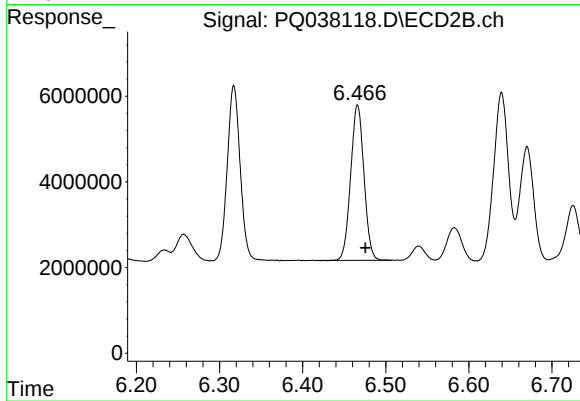
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 44478303
Conc: 235.75 ng/ml



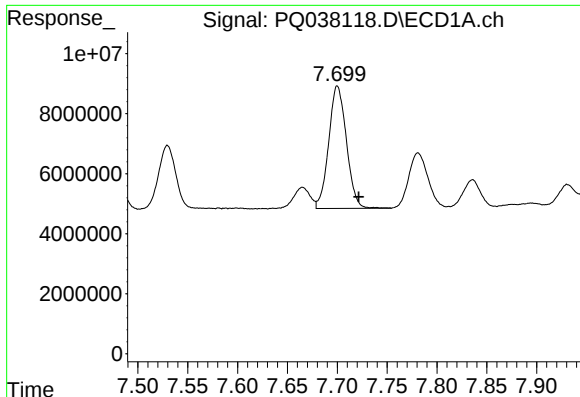
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.020 min
Response: 49858584
Conc: 175.79 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 40359587
Conc: 237.00 ng/ml



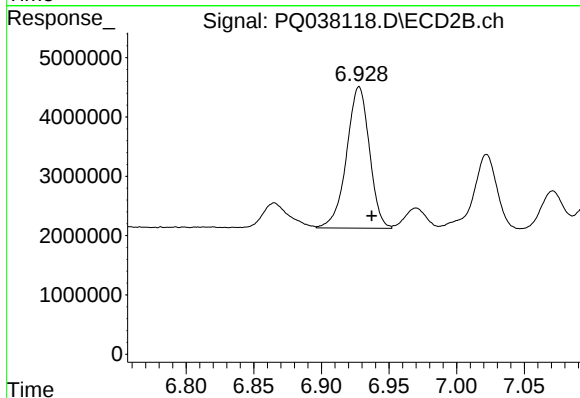
#34 AR-1260-4

R.T.: 7.700 min
Delta R.T.: -0.021 min
Response: 50572293
Conc: 187.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-2(5-30)-COMPMS

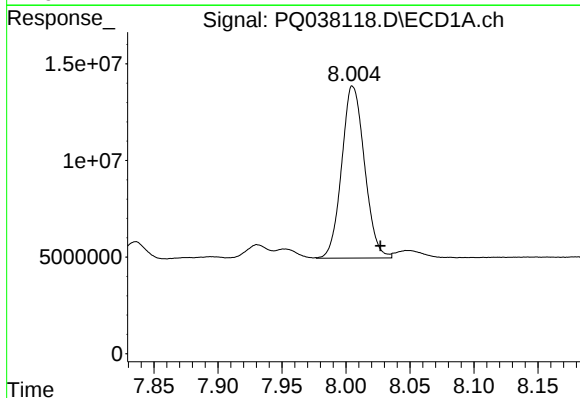
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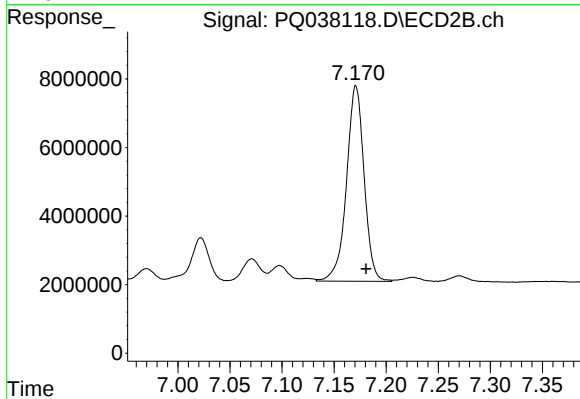
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.009 min
Response: 28040431
Conc: 201.06 ng/ml



#35 AR-1260-5

R.T.: 8.004 min
Delta R.T.: -0.023 min
Response: 110536100
Conc: 175.45 ng/ml m



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 67208987
Conc: 202.64 ng/ml