

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050222\
 Data File : PP046900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2022 17:07
 Operator : YP\AJ
 Sample : N2637-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DS-7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2022
 Supervised By :mohammad ahmed 05/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 10:34:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 03 11:45:42 2022
 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...	3.857	3.123	45974187	61212172	19.045	18.660
2) SA Decachlor...	9.930f	8.437	182.9E6	134.7E6	124.301	56.472 #
Target Compounds						
26) L6 AR-1254-1	6.022	5.098	1919.9E6	3246.2E6	33053.266m	16823.090 #
27) L6 AR-1254-2	6.259	5.259	3512.5E6	5187.1E6	28500.250	31149.135
28) L6 AR-1254-3	6.659	5.704	2880.9E6	13931.0E6	21772.230	55869.693 #
29) L6 AR-1254-4	6.971f	5.936	2679.8E6	3797.0E6	26962.412	22130.168
30) L6 AR-1254-5	7.428f	6.385	18288.5E6	27234.5E6	207935.973	124812.868m#
31) L7 AR-1260-1	6.838	5.828	11311.8E6	16403.3E6	134042.797	103083.868
32) L7 AR-1260-2	7.121	6.035	16514.2E6	23771.1E6	164008.102m	116860.042 #
33) L7 AR-1260-3	7.515	6.195	16767.7E6	21343.9E6	206978.181	124952.288 #
34) L7 AR-1260-4	7.762	6.705	18517.9E6	24067.3E6	232488.897	165588.793 #
35) L7 AR-1260-5	8.102	6.979	31650.1E6	44201.6E6	199253.567m	125886.118 #

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

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ALS Vial : 19 Sample Multiplier: 1

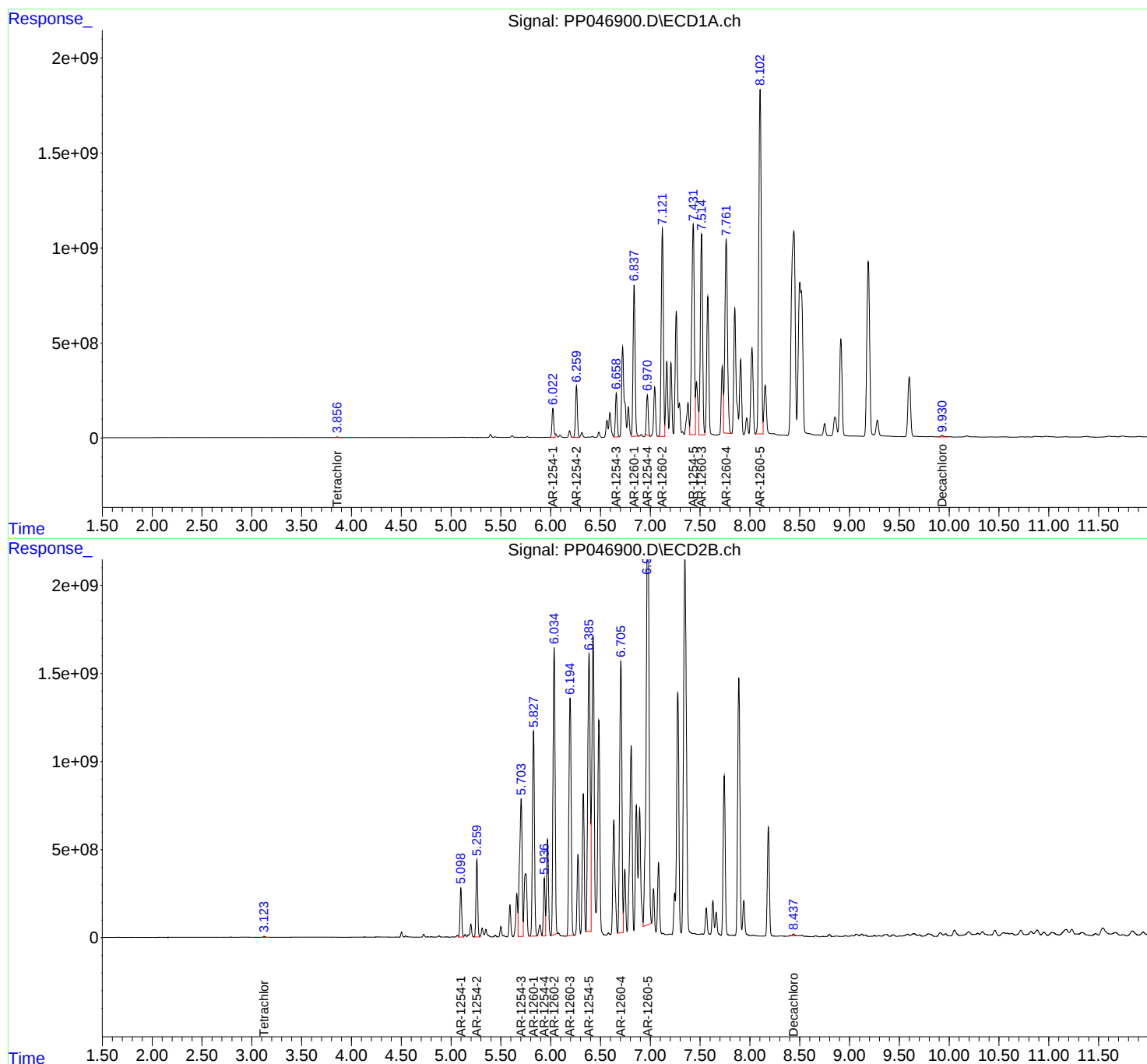
Instrument :
ECD_P
ClientSampleId :
DS-7

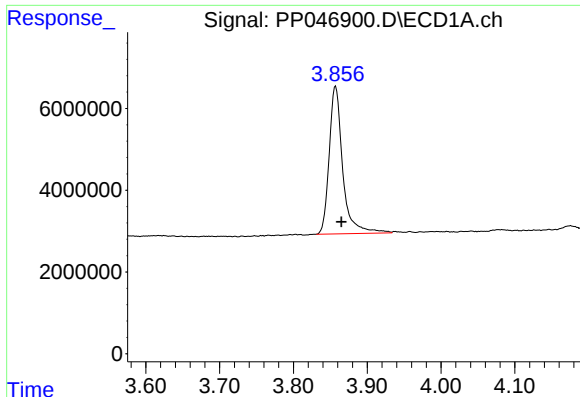
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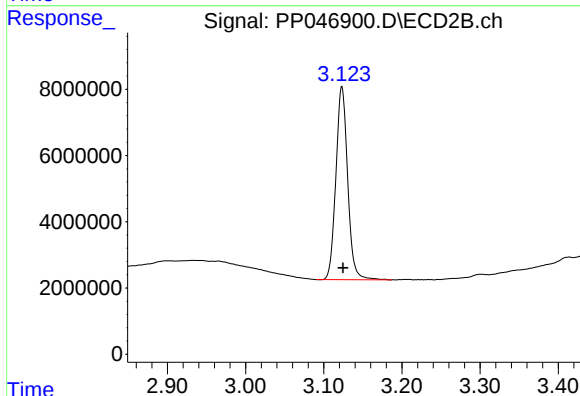
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: -0.008 min
Response: 45974187
Conc: 19.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-7

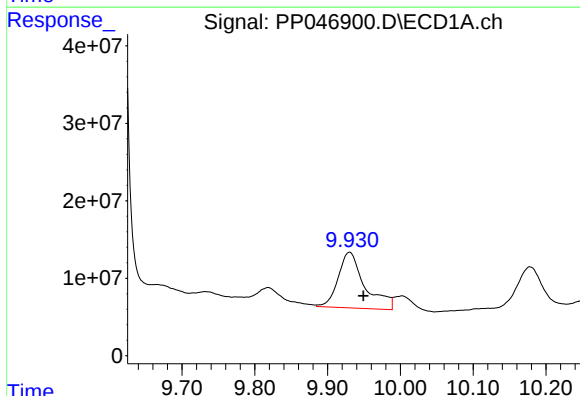
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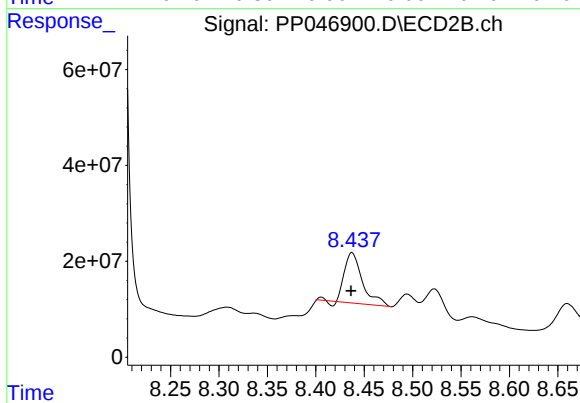
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.002 min
Response: 61212172
Conc: 18.66 ng/ml



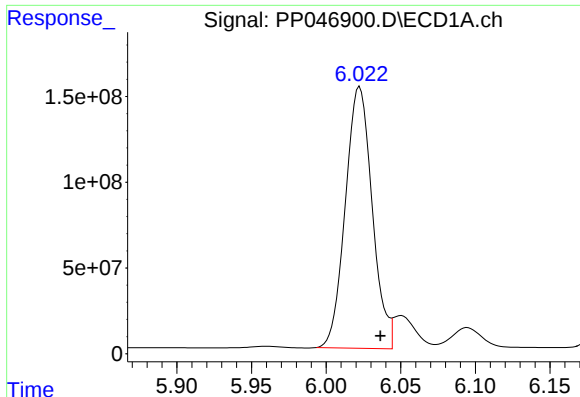
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.019 min
Response: 182909877
Conc: 124.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 134703311
Conc: 56.47 ng/ml



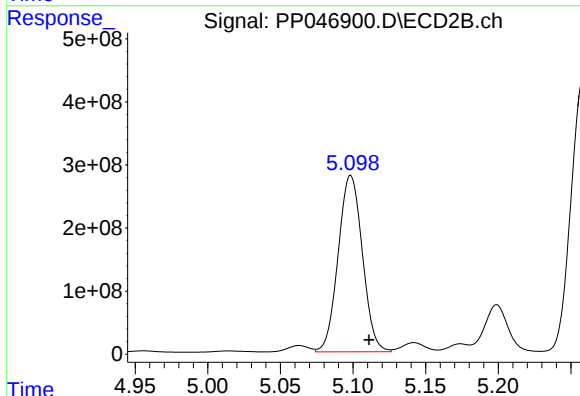
#26 AR-1254-1

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 1919922328
Conc: 33053.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-7

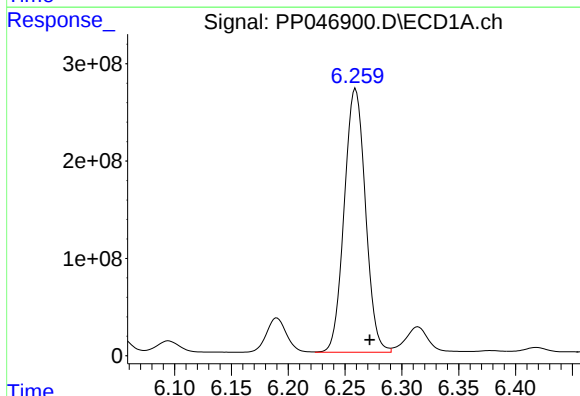
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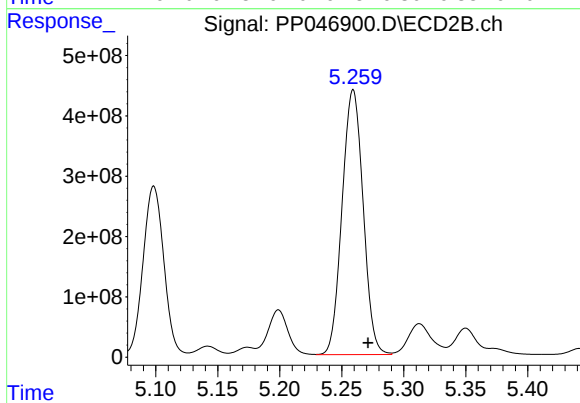
#26 AR-1254-1

R.T.: 5.098 min
Delta R.T.: -0.013 min
Response: 3246243556
Conc: 16823.09 ng/ml



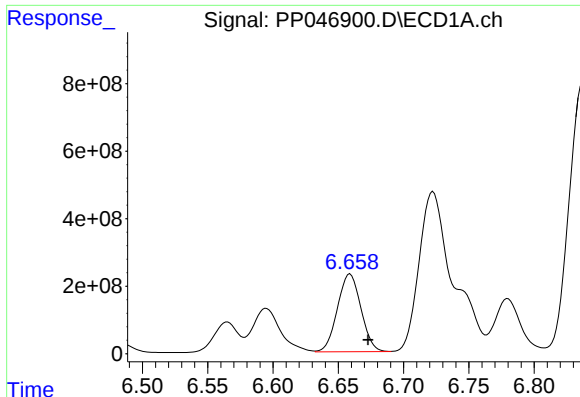
#27 AR-1254-2

R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 3512482448
Conc: 28500.25 ng/ml



#27 AR-1254-2

R.T.: 5.259 min
Delta R.T.: -0.012 min
Response: 5187055698
Conc: 31149.13 ng/ml



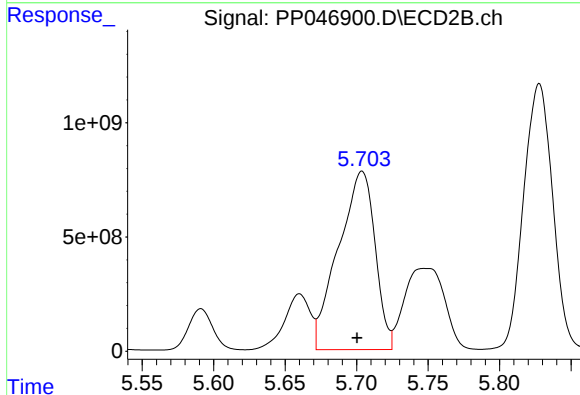
#28 AR-1254-3

R.T.: 6.659 min
Delta R.T.: -0.014 min
Response: 2880880956
Conc: 21772.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-7

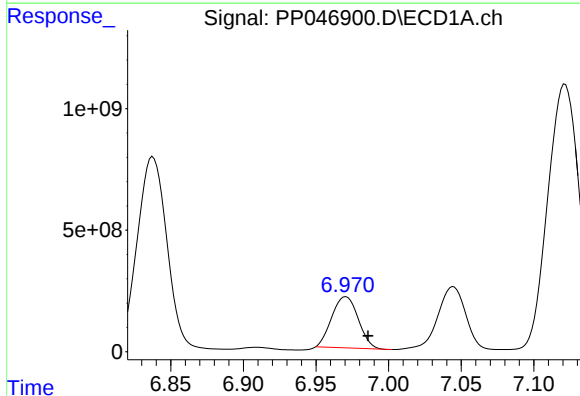
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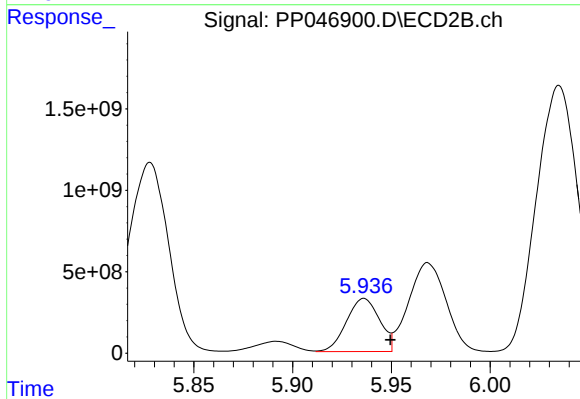
#28 AR-1254-3

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 13931026928
Conc: 55869.69 ng/ml



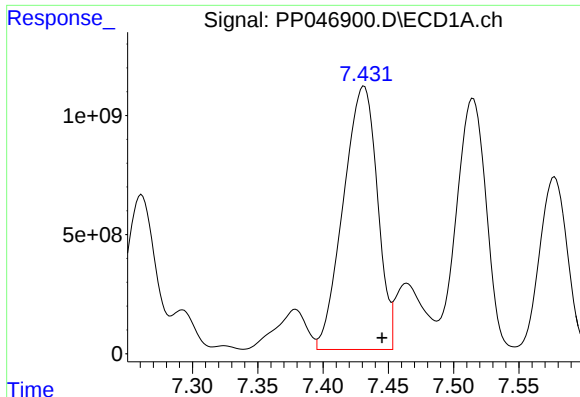
#29 AR-1254-4

R.T.: 6.971 min
Delta R.T.: -0.015 min
Response: 2679822569
Conc: 26962.41 ng/ml



#29 AR-1254-4

R.T.: 5.936 min
Delta R.T.: -0.013 min
Response: 3796966245
Conc: 22130.17 ng/ml



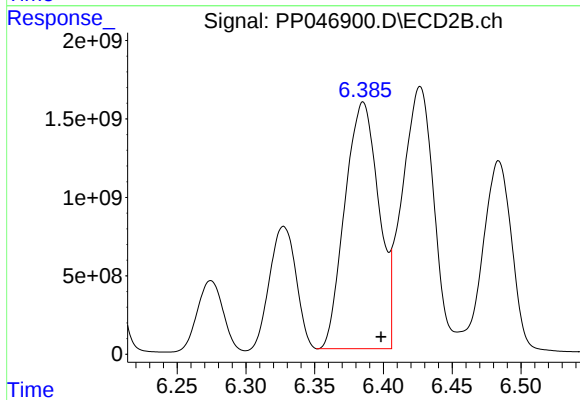
#30 AR-1254-5

R.T.: 7.428 min
Delta R.T.: -0.017 min
Response: 18288543459
Conc: 207935.97 ng

Instrument :
ECD_P
ClientSampleId :
DS-7

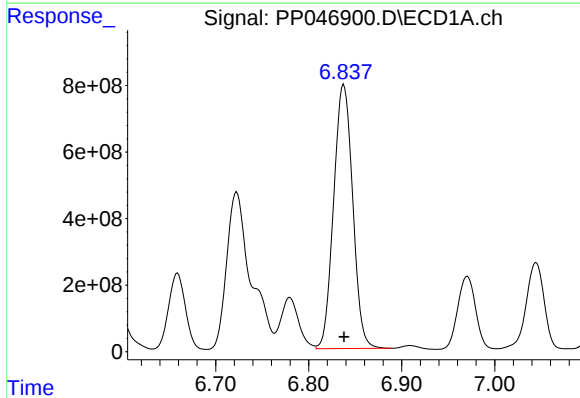
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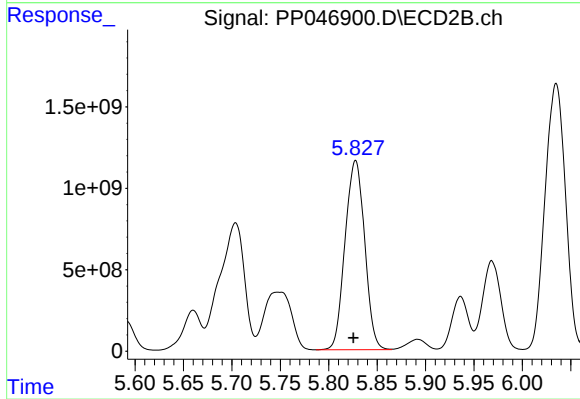
#30 AR-1254-5

R.T.: 6.385 min
Delta R.T.: -0.014 min
Response: 27234533729
Conc: 124812.87 ng/ml m



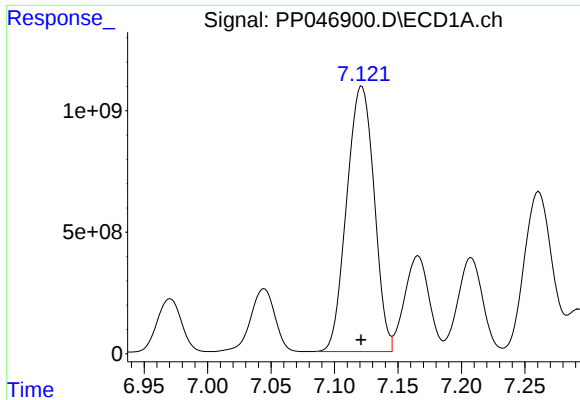
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 11311793917
Conc: 134042.80 ng/ml



#31 AR-1260-1

R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 16403272476
Conc: 103083.87 ng/ml



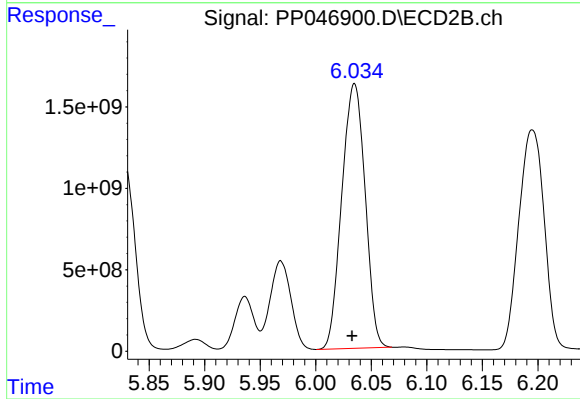
#32 AR-1260-2

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 16514194839
Conc: 164008.10 ng

Instrument :
ECD_P
ClientSampleId :
DS-7

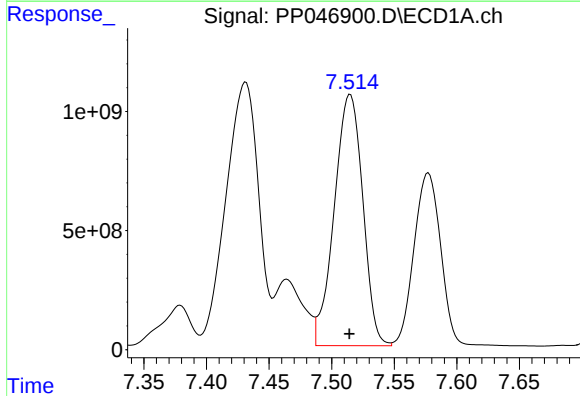
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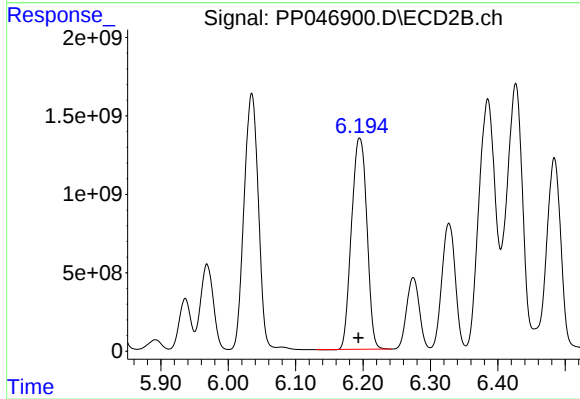
#32 AR-1260-2

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 23771114660
Conc: 116860.04 ng/ml



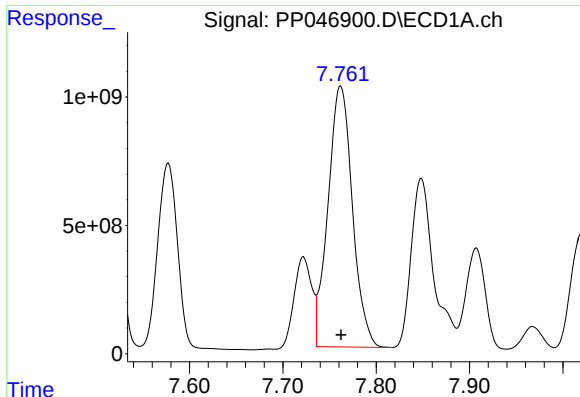
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 16767679501
Conc: 206978.18 ng/ml



#33 AR-1260-3

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 21343890698
Conc: 124952.29 ng/ml



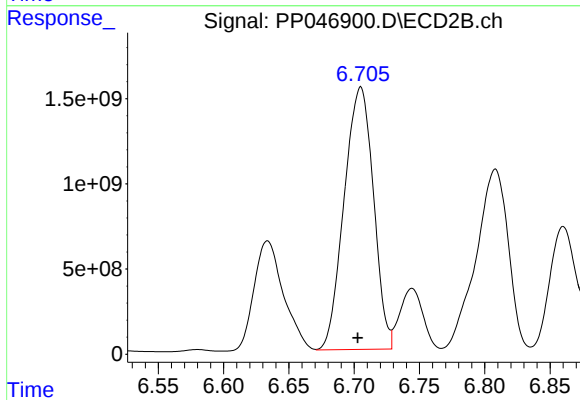
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 18517909151
Conc: 232488.90 ng

Instrument :
ECD_P
ClientSampleId :
DS-7

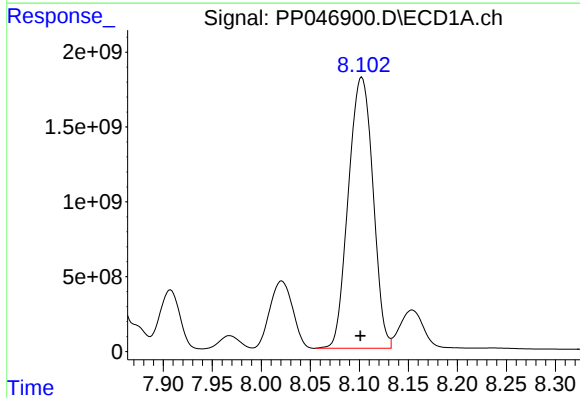
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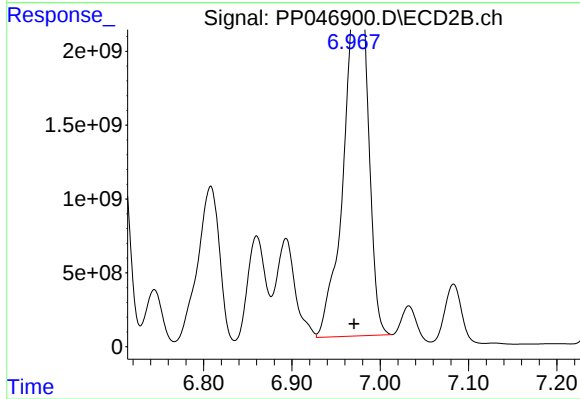
#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: 0.002 min
Response: 24067321270
Conc: 165588.79 ng/ml



#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 31650134102
Conc: 199253.57 ng/ml m



#35 AR-1260-5

R.T.: 6.979 min
Delta R.T.: 0.009 min
Response: 44201634352
Conc: 125886.12 ng/ml