

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
 Data File : PP047052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 15:32
 Operator : YP\AJ
 Sample : N2637-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DS-10

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 15:57:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 05 11:06:44 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...	3.855	3.122	49982492	87109367	20.706	26.555 #
2)	SA Decachlor...	9.950f	8.427	38687820	41003694	26.291m	17.190 #
Target Compounds							
26)	L6 AR-1254-1	6.021	5.104	241.9E6	538.0E6	4164.843	2788.085 #
27)	L6 AR-1254-2	6.262	5.267	476.6E6	727.1E6	3866.724	4366.512
28)	L6 AR-1254-3	6.662	5.697	796.1E6	1781.0E6	6016.564	7142.465
29)	L6 AR-1254-4	6.979	5.950	1068.0E6	2028.8E6	10744.981	11824.644
30)	L6 AR-1254-5	7.439	6.399	1890.5E6	3530.6E6	21494.276	16180.522
31)	L7 AR-1260-1	6.843	5.839	434.1E6	1173.9E6	5143.927	7377.326 #
32)	L7 AR-1260-2	7.129	6.050f	945.7E6	1882.7E6	9391.717	9255.233
33)	L7 AR-1260-3	7.521	6.206	381.1E6	1395.5E6	4704.277	8169.877 #
34)	L7 AR-1260-4	7.756	6.720f	967.8E6	456.9E6	12150.487	3143.237 #
35)	L7 AR-1260-5	8.112	6.967	726.1E6	842.7E6	4571.359	2400.147 #

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

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Operator : YP\AJ
Sample : N2637-10
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ALS Vial : 12 Sample Multiplier: 1

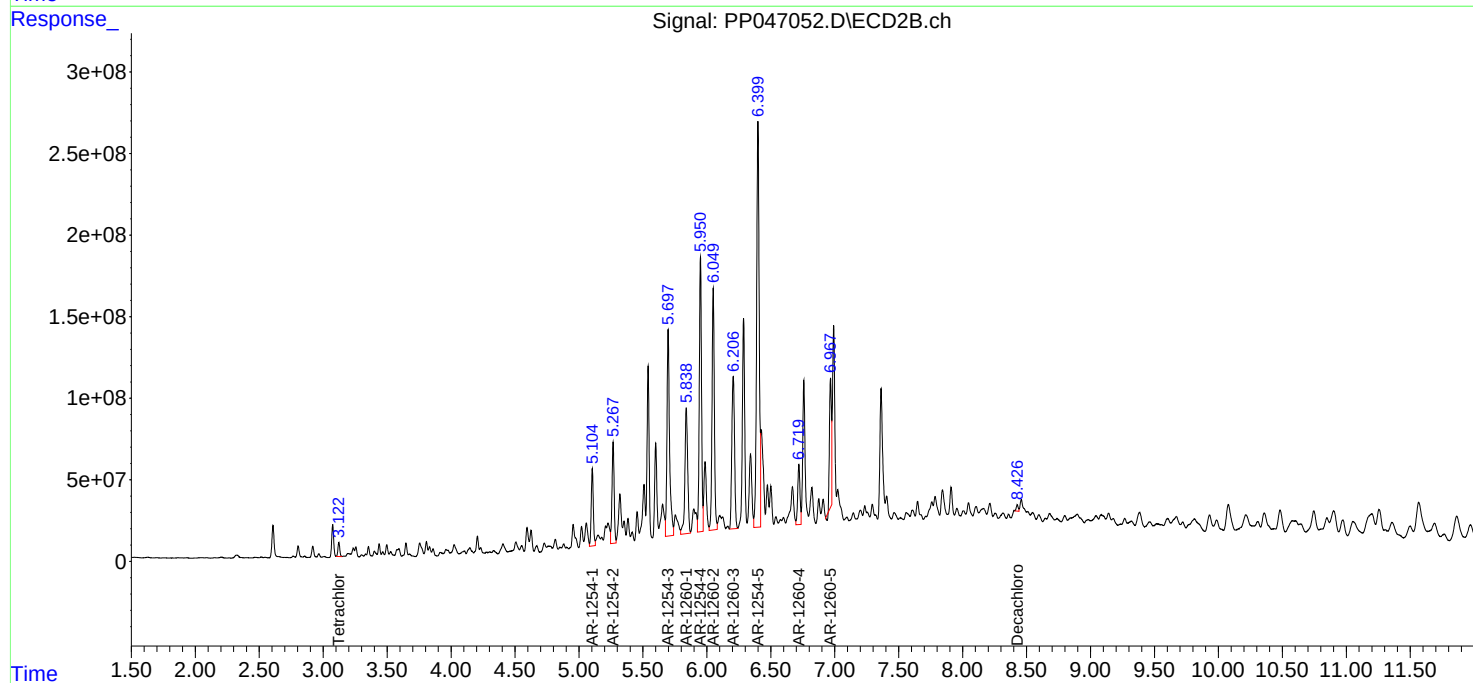
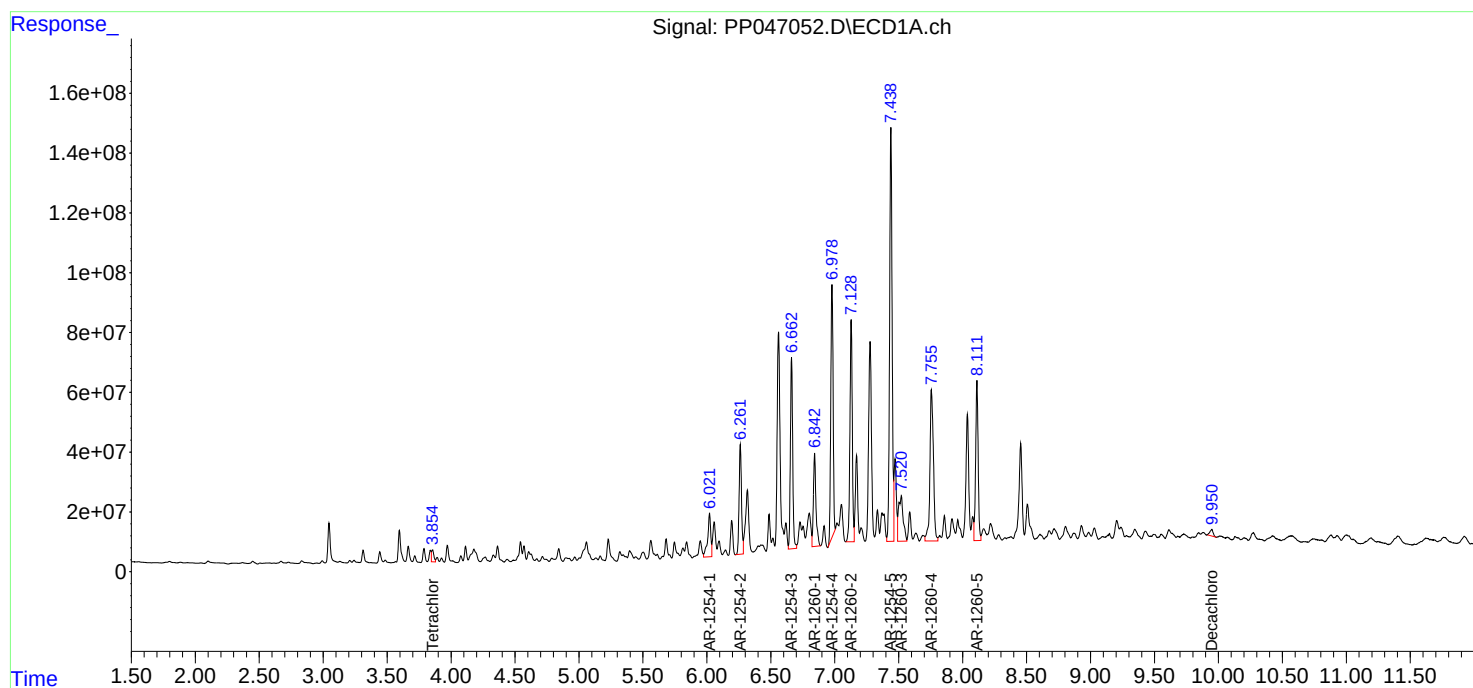
Instrument :
ECD_P
ClientSampleId :
DS-10

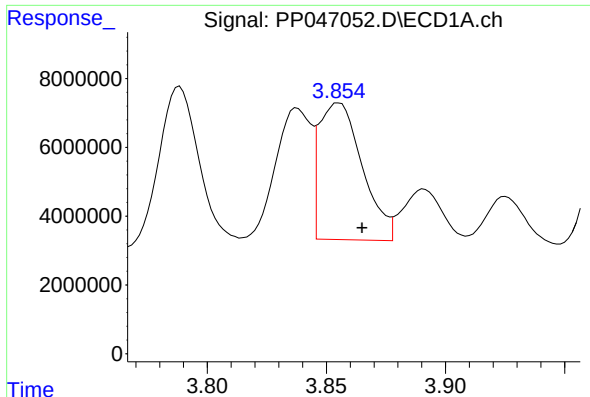
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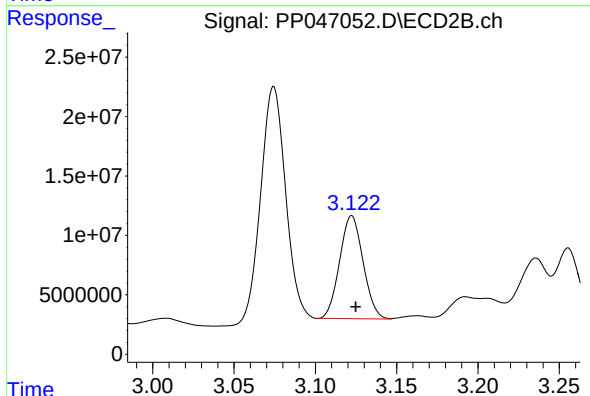
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: -0.010 min
Response: 49982492
Conc: 20.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-10

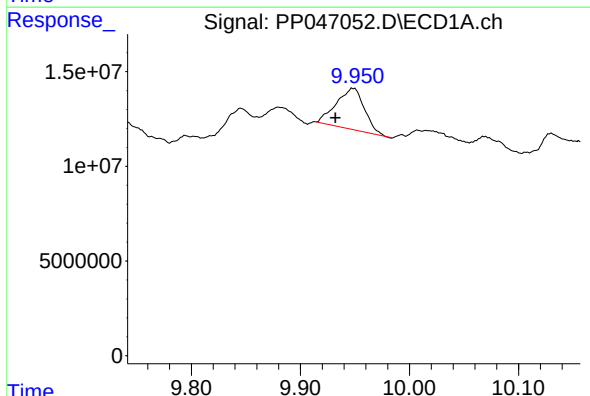
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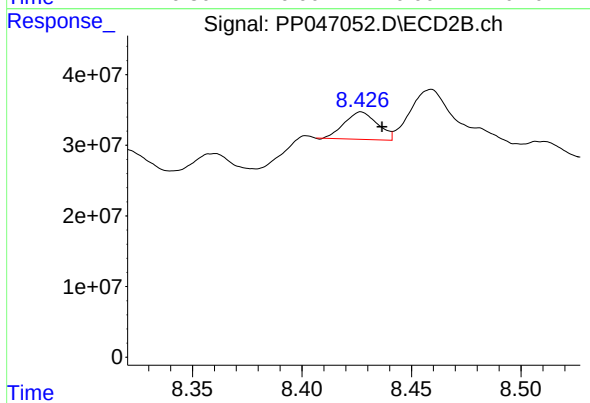
#1 Tetrachloro-m-xylene

R.T.: 3.122 min
Delta R.T.: -0.002 min
Response: 87109367
Conc: 26.55 ng/ml



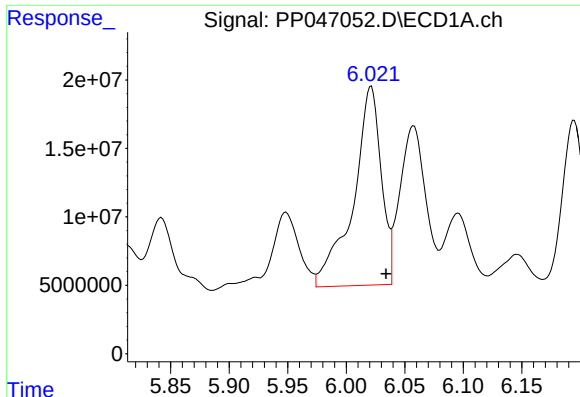
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: 0.018 min
Response: 38687820
Conc: 26.29 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.010 min
Response: 41003694
Conc: 17.19 ng/ml



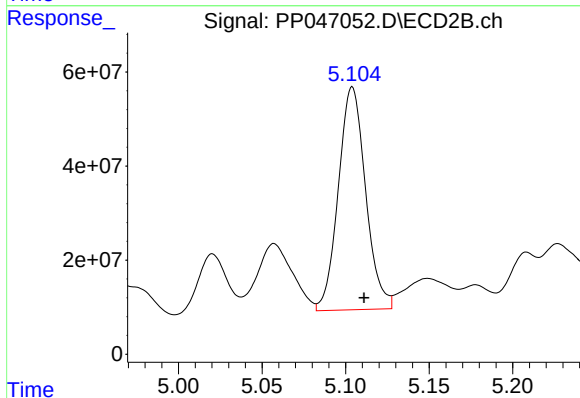
#26 AR-1254-1

R.T.: 6.021 min
Delta R.T.: -0.013 min
Response: 241917858
Conc: 4164.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-10

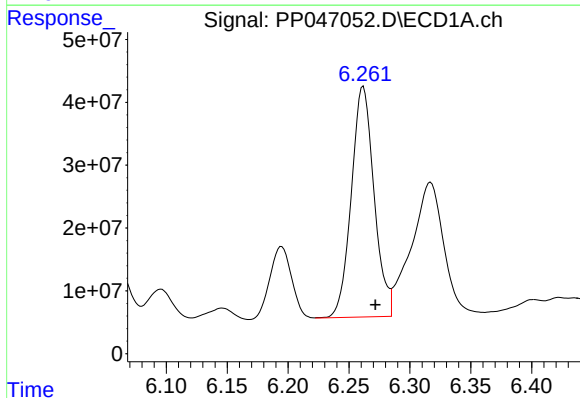
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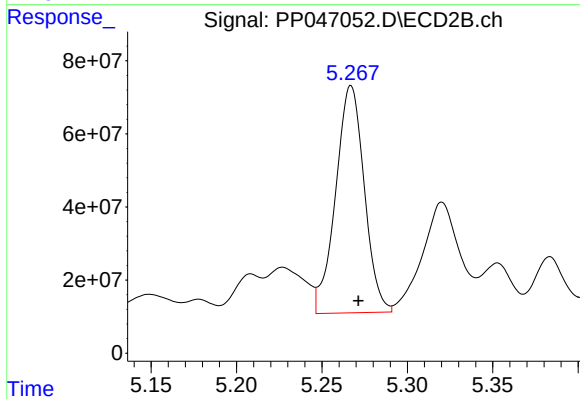
#26 AR-1254-1

R.T.: 5.104 min
Delta R.T.: -0.007 min
Response: 537998867
Conc: 2788.09 ng/ml



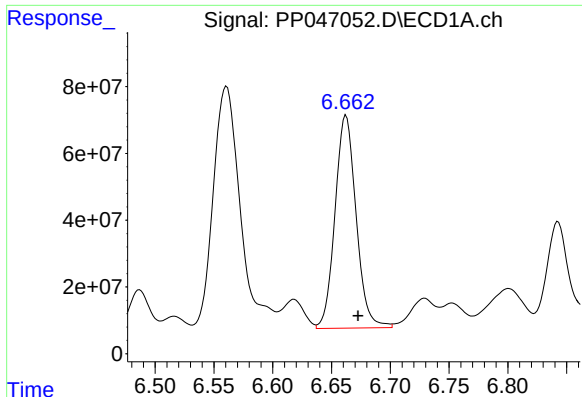
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: -0.010 min
Response: 476550170
Conc: 3866.72 ng/ml



#27 AR-1254-2

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 727125783
Conc: 4366.51 ng/ml



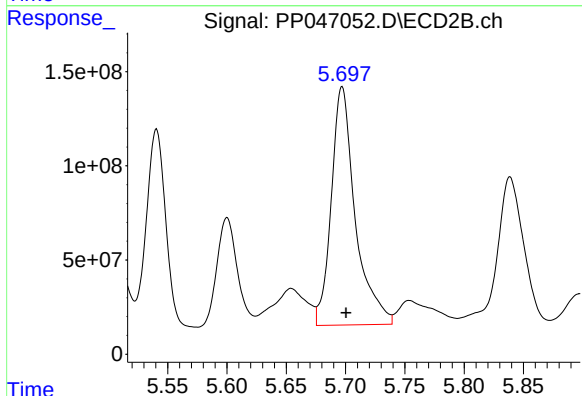
#28 AR-1254-3

R.T.: 6.662 min
Delta R.T.: -0.010 min
Response: 796105998
Conc: 6016.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-10

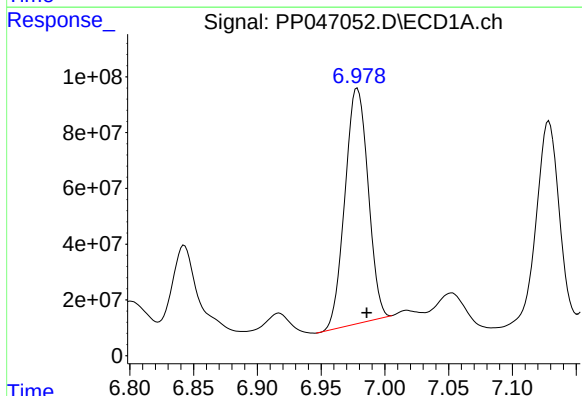
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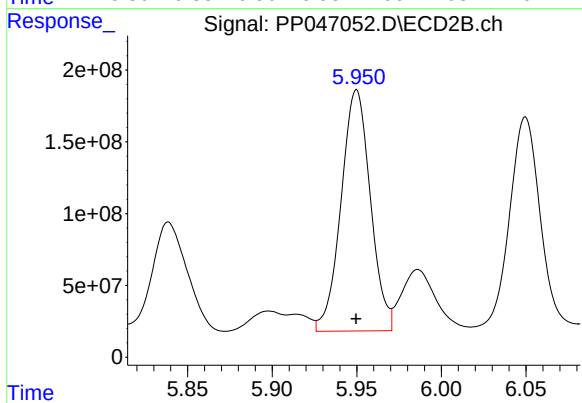
#28 AR-1254-3

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 1780963343
Conc: 7142.47 ng/ml



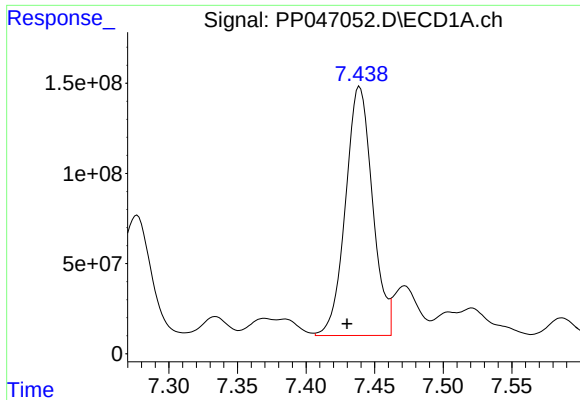
#29 AR-1254-4

R.T.: 6.979 min
Delta R.T.: -0.007 min
Response: 1067955041
Conc: 10744.98 ng/ml



#29 AR-1254-4

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 2028803937
Conc: 11824.64 ng/ml



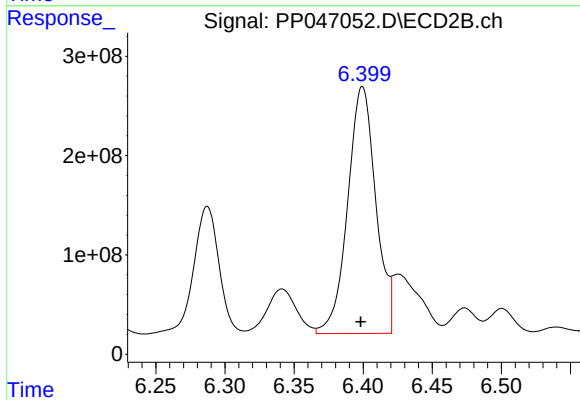
#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: 0.009 min
Response: 1890481007
Conc: 21494.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-10

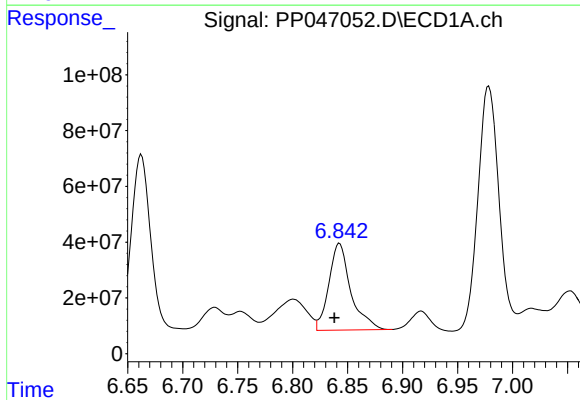
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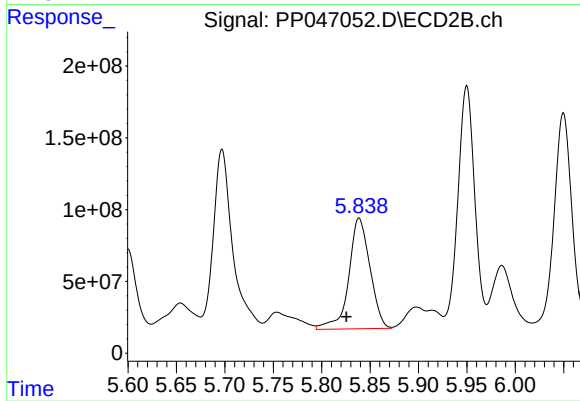
#30 AR-1254-5

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 3530637382
Conc: 16180.52 ng/ml



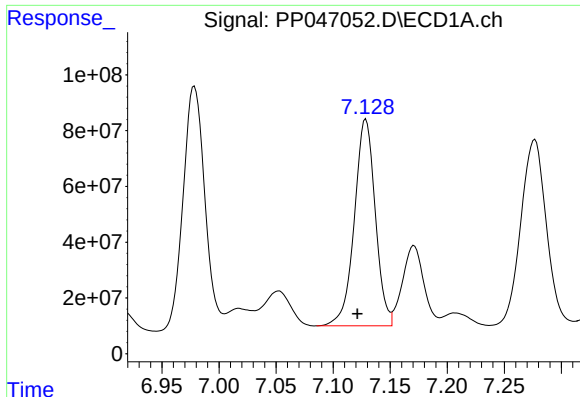
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: 0.005 min
Response: 434093058
Conc: 5143.93 ng/ml



#31 AR-1260-1

R.T.: 5.839 min
Delta R.T.: 0.013 min
Response: 1173920765
Conc: 7377.33 ng/ml



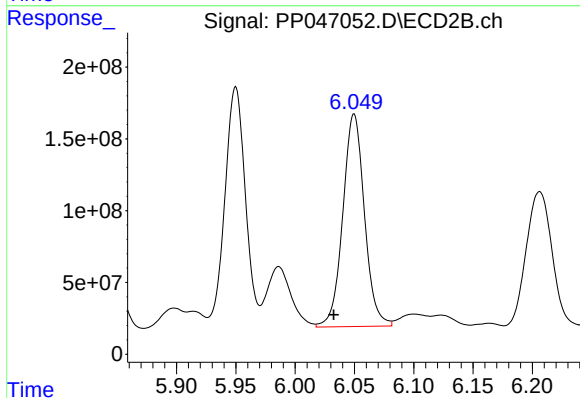
#32 AR-1260-2

R.T.: 7.129 min
Delta R.T.: 0.008 min
Response: 945664531
Conc: 9391.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-10

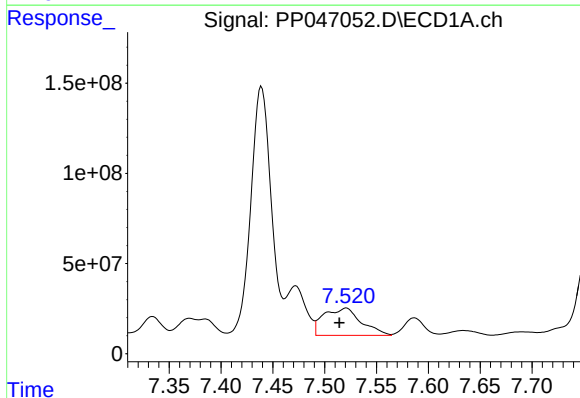
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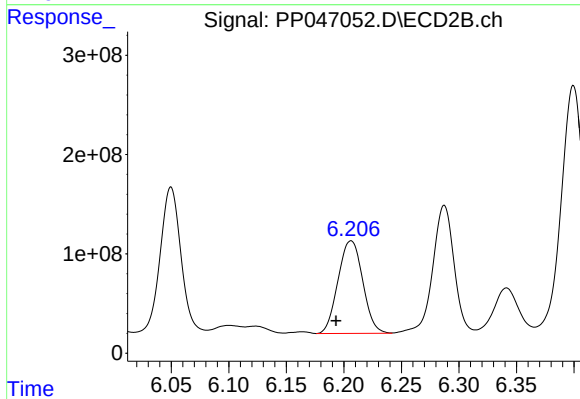
#32 AR-1260-2

R.T.: 6.050 min
Delta R.T.: 0.017 min
Response: 1882655521
Conc: 9255.23 ng/ml



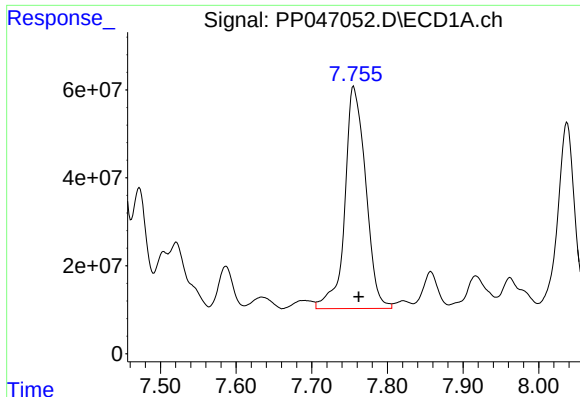
#33 AR-1260-3

R.T.: 7.521 min
Delta R.T.: 0.007 min
Response: 381102044
Conc: 4704.28 ng/ml



#33 AR-1260-3

R.T.: 6.206 min
Delta R.T.: 0.013 min
Response: 1395548323
Conc: 8169.88 ng/ml



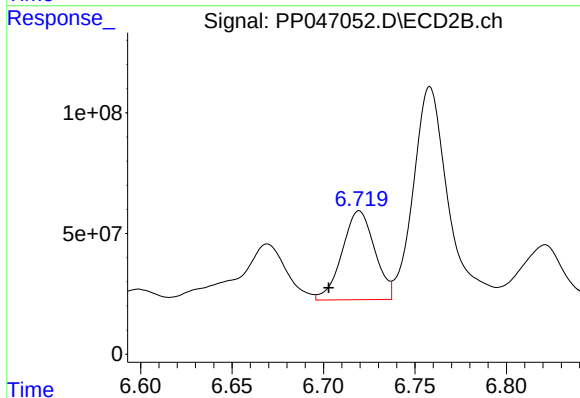
#34 AR-1260-4

R.T.: 7.756 min
Delta R.T.: -0.006 min
Response: 967795094
Conc: 12150.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-10

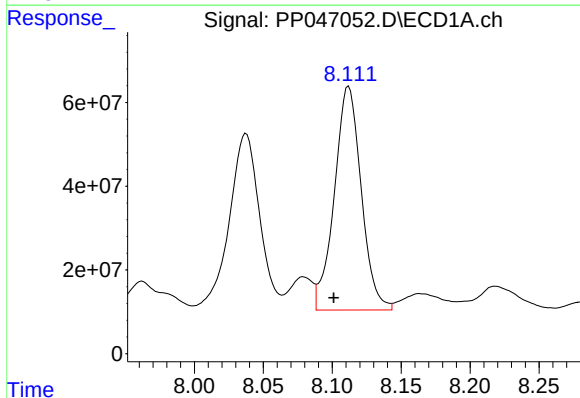
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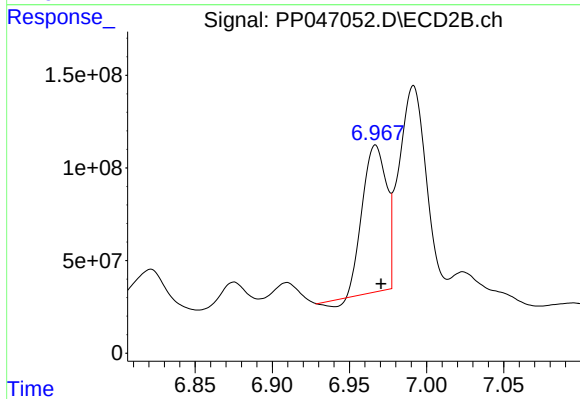
#34 AR-1260-4

R.T.: 6.720 min
Delta R.T.: 0.017 min
Response: 456850391
Conc: 3143.24 ng/ml



#35 AR-1260-5

R.T.: 8.112 min
Delta R.T.: 0.011 min
Response: 726130740
Conc: 4571.36 ng/ml



#35 AR-1260-5

R.T.: 6.967 min
Delta R.T.: -0.003 min
Response: 842749116
Conc: 2400.15 ng/ml