

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050222\
 Data File : PP046932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 03:41
 Operator : YP\AJ
 Sample : N2637-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DS-5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/03/2022
 Supervised By :mohammad ahmed 05/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 06:09:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.858	3.124	48953298	71540859	20.279	21.809
2)	SA Decachlor...	9.930	8.436	31104065	43201659	21.138	18.112
Target Compounds							
26)	L6 AR-1254-1	6.022	5.099	27653915	64894769	476.088	336.306 #
27)	L6 AR-1254-2	6.260	5.259	45387664	70844653	368.275	425.434
28)	L6 AR-1254-3	6.660	5.687	56561922	139.2E6	427.466	558.283 #
29)	L6 AR-1254-4	6.973	5.936	53522352	124.7E6	538.503	726.794 #
30)	L6 AR-1254-5	7.431	6.384	97168551	241.5E6	1104.781	1106.708
31)	L7 AR-1260-1	6.838	5.826	31698252	87663971	375.619	550.911 #
32)	L7 AR-1260-2	7.119	6.033	47619565	116.8E6	472.926m	574.164
33)	L7 AR-1260-3	7.513	6.192	18969059	102.5E6	234.152	600.110 #
34)	L7 AR-1260-4	7.749	6.703	50435150	30415362	633.204	209.265 #
35)	L7 AR-1260-5	8.100	6.971	39699439	99475923	249.928m	283.307

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

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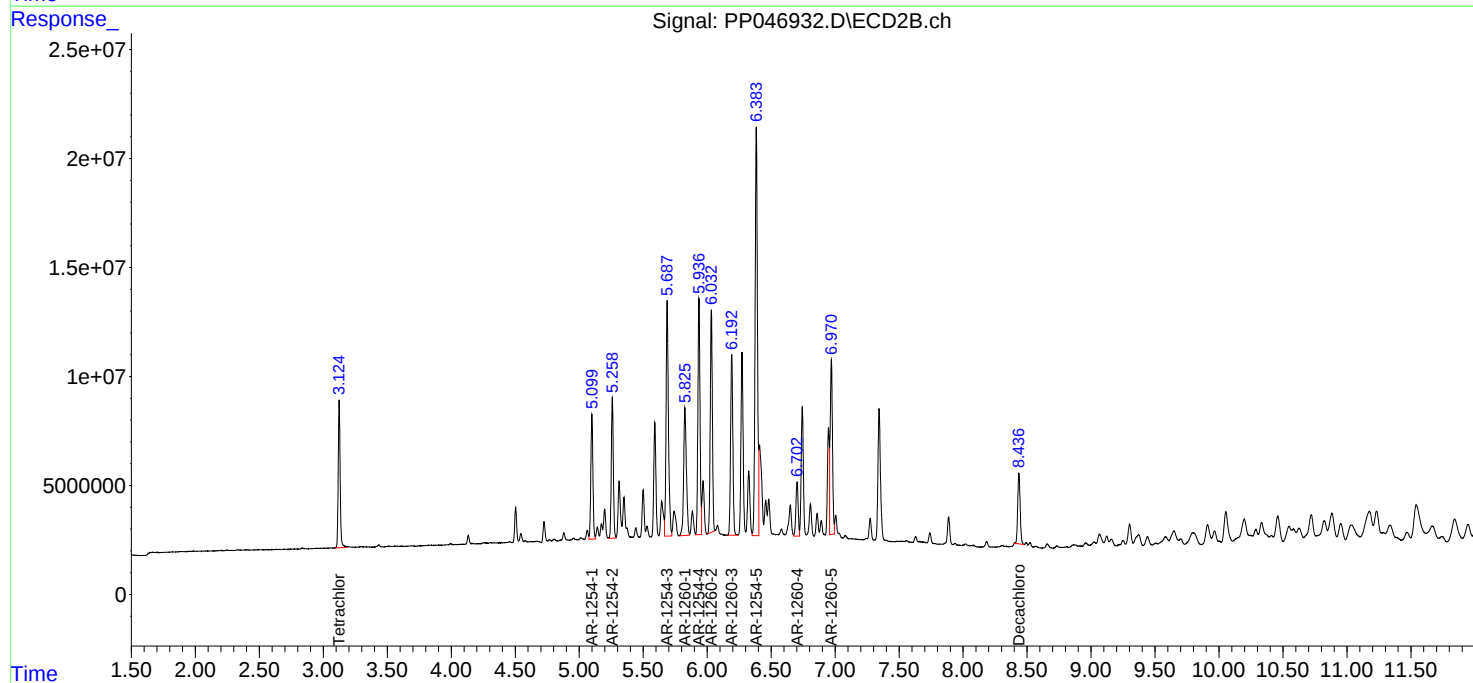
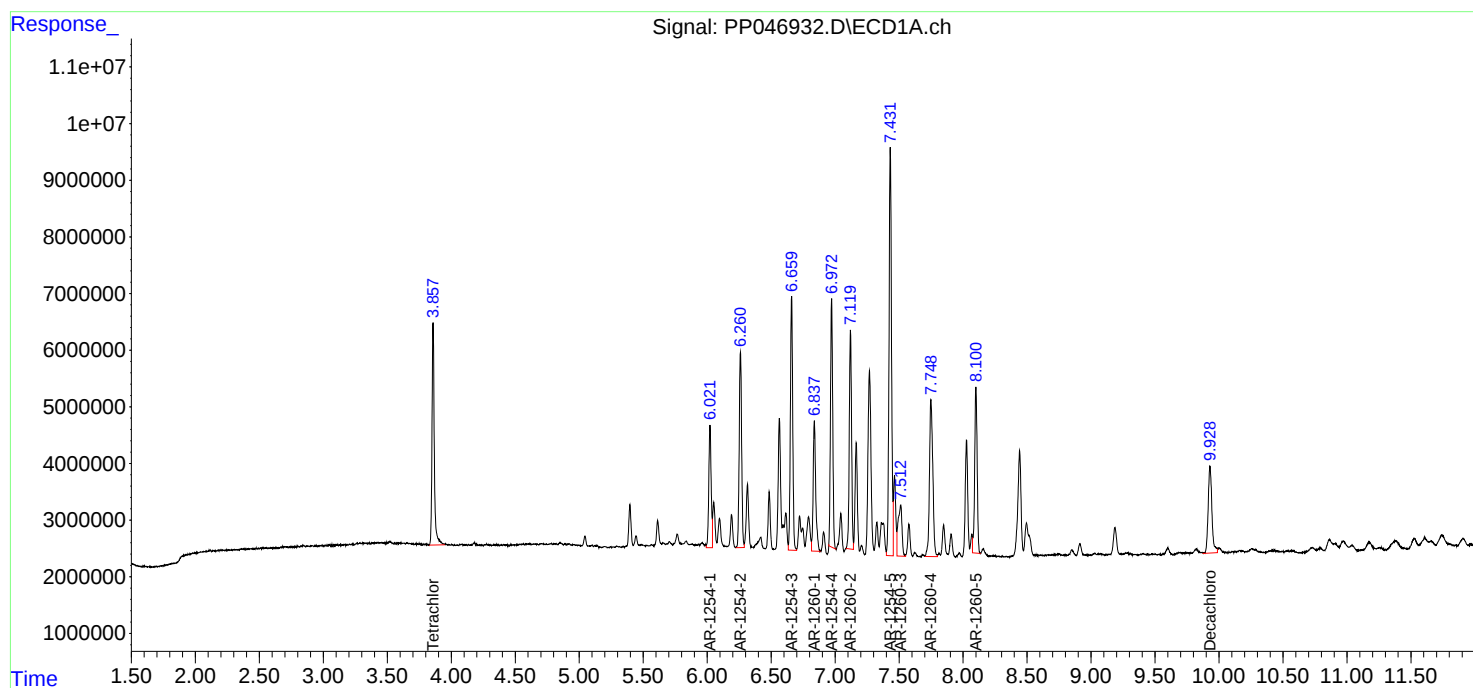
Instrument :
ECD_P
ClientSampleId :
DS-5

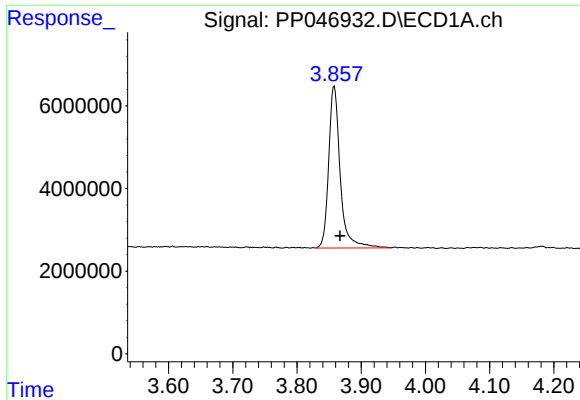
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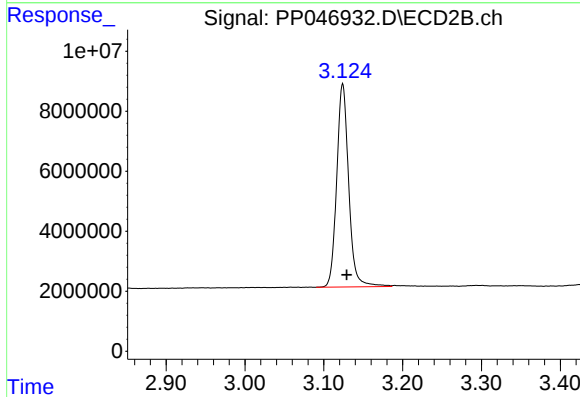
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.009 min
Response: 48953298
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-5

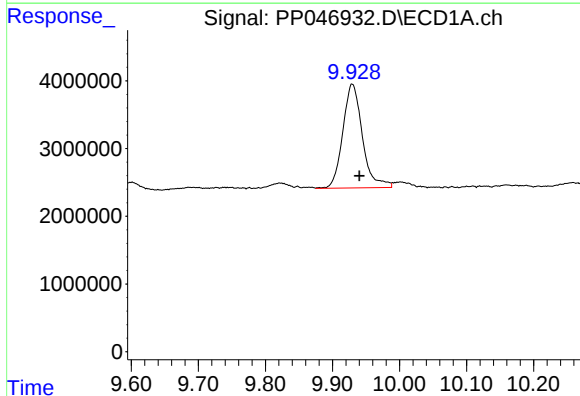
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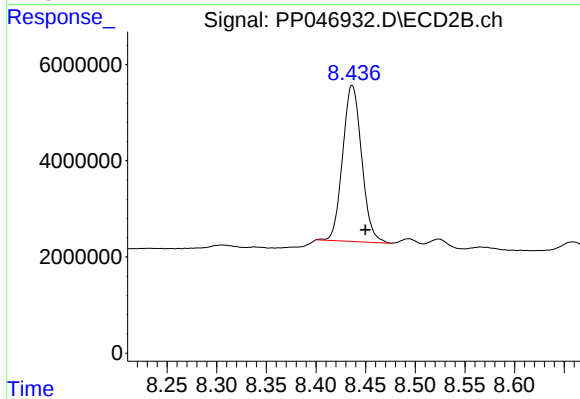
#1 Tetrachloro-m-xylene

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 71540859
Conc: 21.81 ng/ml



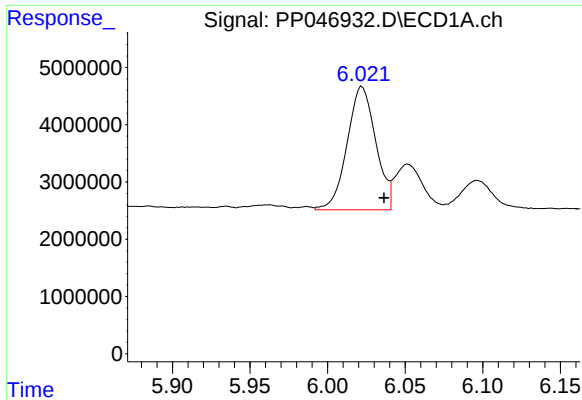
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.010 min
Response: 31104065
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.436 min
Delta R.T.: -0.014 min
Response: 43201659
Conc: 18.11 ng/ml



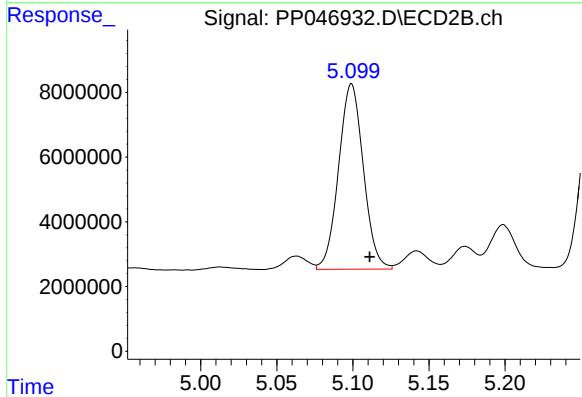
#26 AR-1254-1

R.T.: 6.022 min
Delta R.T.: -0.014 min
Response: 27653915
Conc: 476.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-5

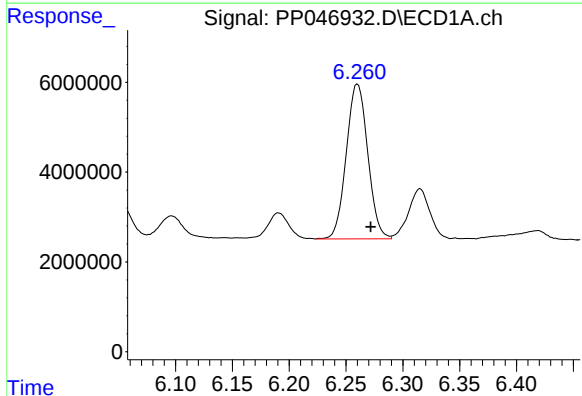
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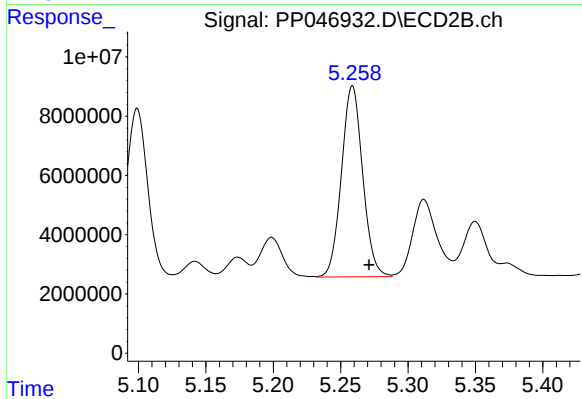
#26 AR-1254-1

R.T.: 5.099 min
Delta R.T.: -0.012 min
Response: 64894769
Conc: 336.31 ng/ml



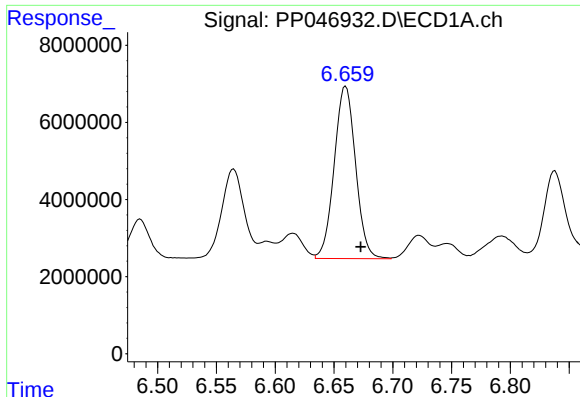
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: -0.012 min
Response: 45387664
Conc: 368.28 ng/ml



#27 AR-1254-2

R.T.: 5.259 min
Delta R.T.: -0.012 min
Response: 70844653
Conc: 425.43 ng/ml



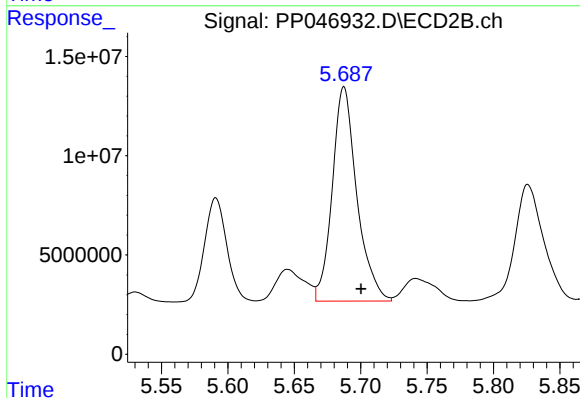
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: -0.013 min
Response: 56561922
Conc: 427.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-5

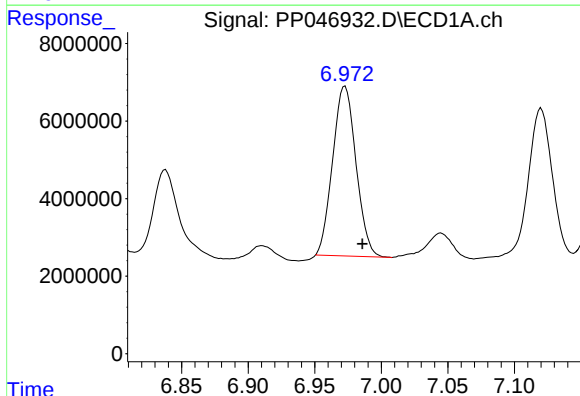
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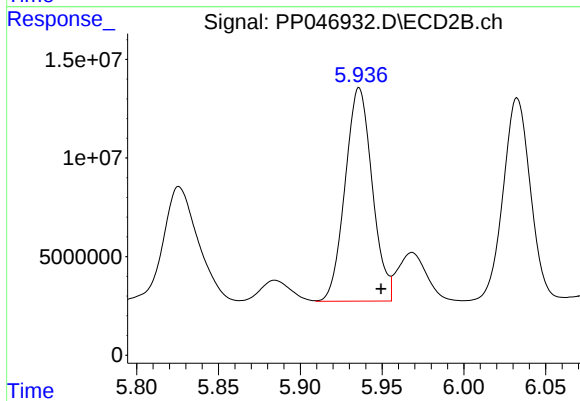
#28 AR-1254-3

R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 139207163
Conc: 558.28 ng/ml



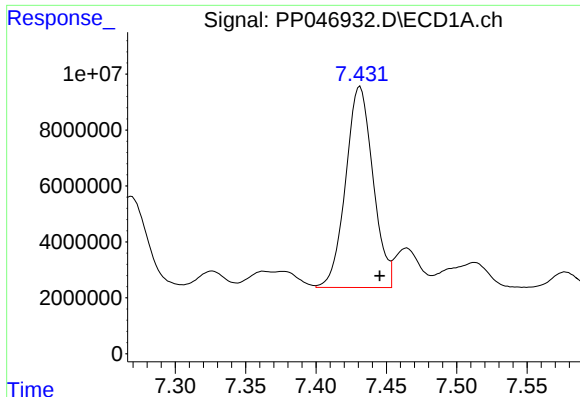
#29 AR-1254-4

R.T.: 6.973 min
Delta R.T.: -0.013 min
Response: 53522352
Conc: 538.50 ng/ml



#29 AR-1254-4

R.T.: 5.936 min
Delta R.T.: -0.013 min
Response: 124699071
Conc: 726.79 ng/ml



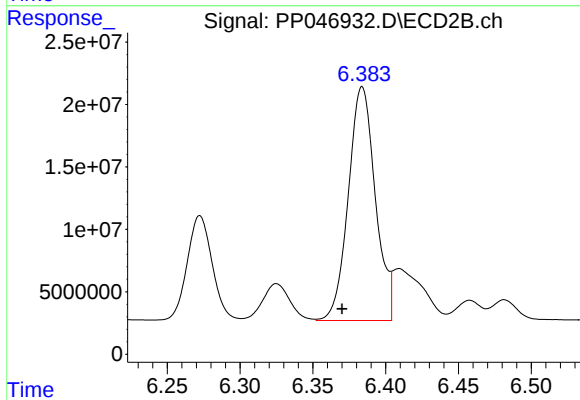
#30 AR-1254-5

R.T.: 7.431 min
Delta R.T.: -0.014 min
Response: 97168551
Conc: 1104.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-5

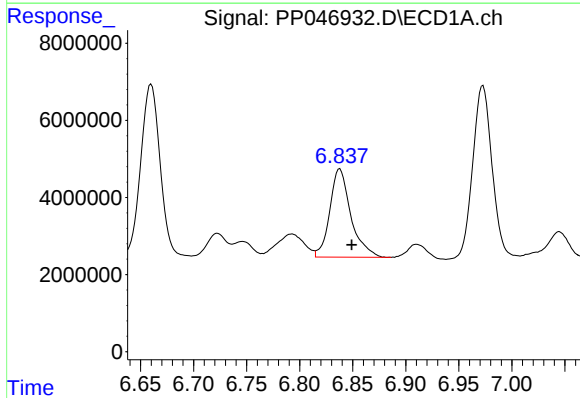
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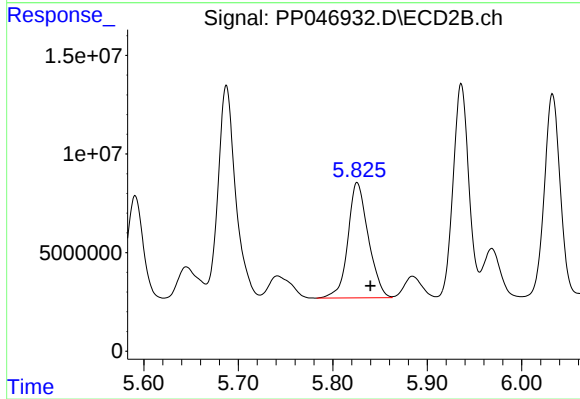
#30 AR-1254-5

R.T.: 6.384 min
Delta R.T.: 0.014 min
Response: 241486828
Conc: 1106.71 ng/ml



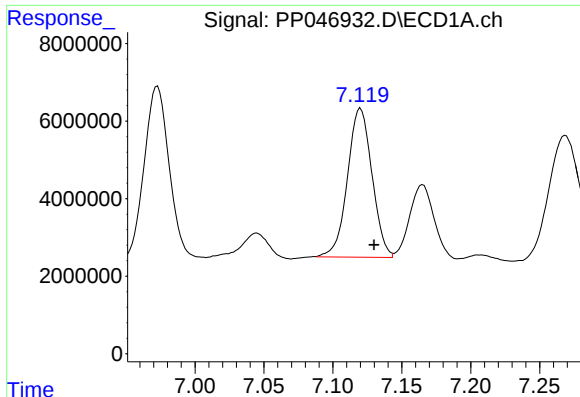
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.011 min
Response: 31698252
Conc: 375.62 ng/ml



#31 AR-1260-1

R.T.: 5.826 min
Delta R.T.: -0.014 min
Response: 87663971
Conc: 550.91 ng/ml



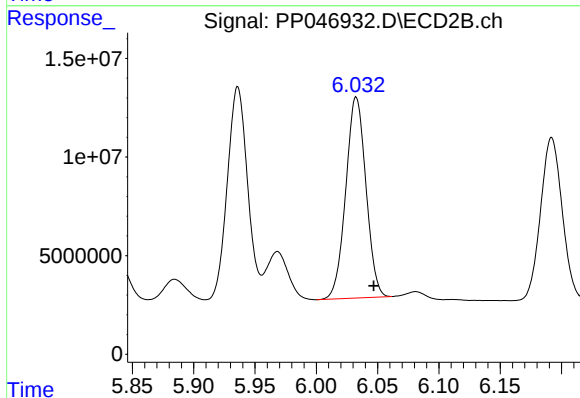
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 47619565
Conc: 472.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-5

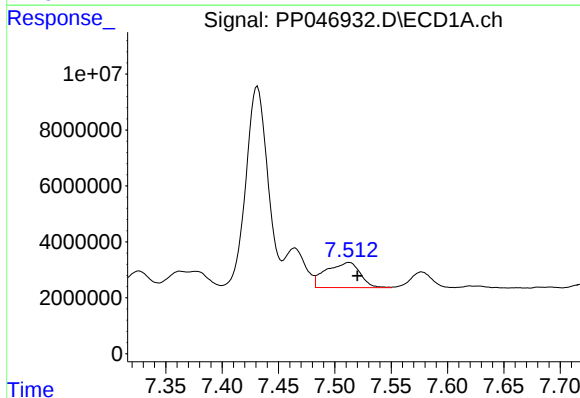
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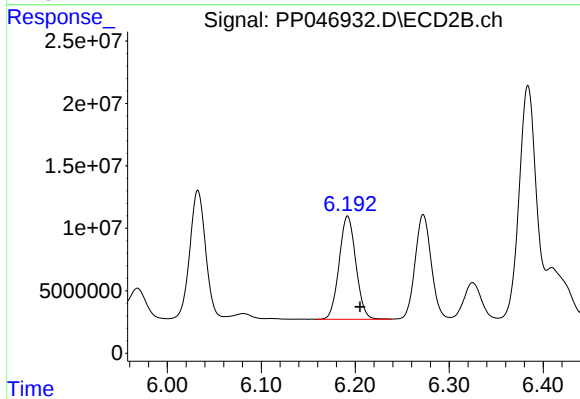
#32 AR-1260-2

R.T.: 6.033 min
Delta R.T.: -0.014 min
Response: 116793664
Conc: 574.16 ng/ml



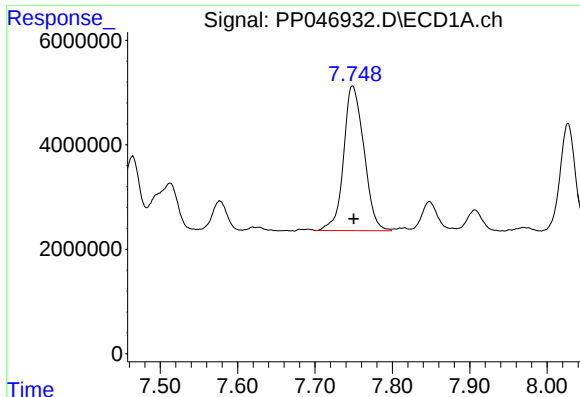
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 18969059
Conc: 234.15 ng/ml



#33 AR-1260-3

R.T.: 6.192 min
Delta R.T.: -0.013 min
Response: 102508564
Conc: 600.11 ng/ml



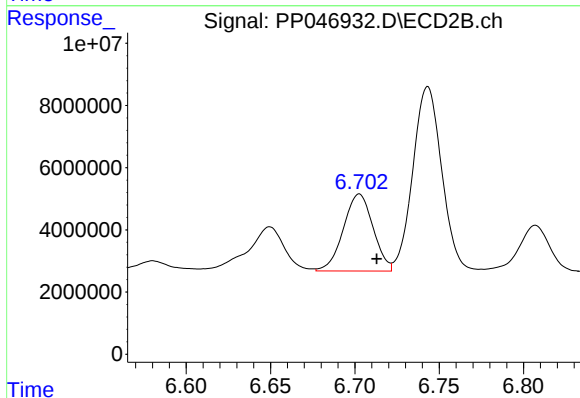
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 50435150
Conc: 633.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
DS-5

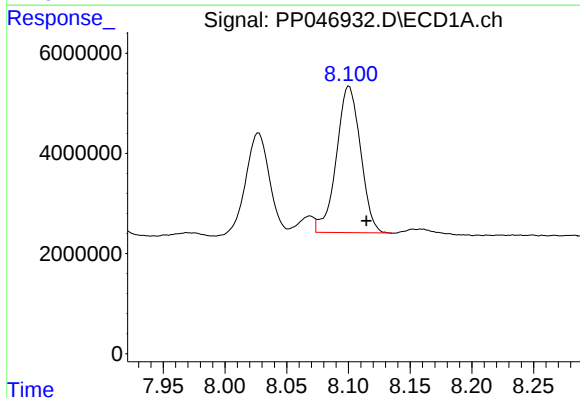
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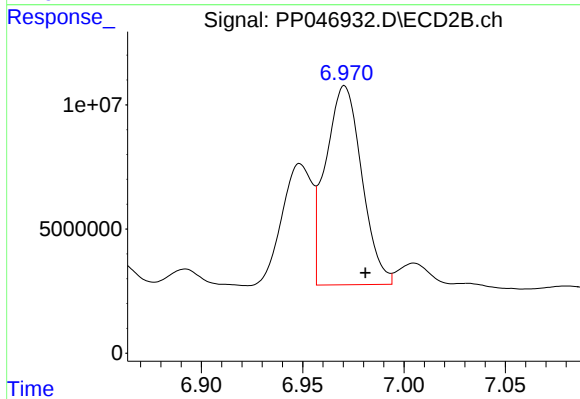
#34 AR-1260-4

R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 30415362
Conc: 209.26 ng/ml



#35 AR-1260-5

R.T.: 8.100 min
Delta R.T.: -0.015 min
Response: 39699439
Conc: 249.93 ng/ml m



#35 AR-1260-5

R.T.: 6.971 min
Delta R.T.: -0.010 min
Response: 99475923
Conc: 283.31 ng/ml