

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042021\
 Data File : PS014698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 12:30
 Operator : DD\AJ
 Sample : M2075-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 13:56:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.158	6.884	691.7E6	177.6E6	454.707	381.620
Target Compounds							
1) T	Dalapon	2.966	0.000	43446462	0	24.094	N.D. #
2) T	3,5-DICHL...	6.409	6.075	11344304	28894257	5.475	39.403 #
3) T	4-Nitroph...	6.982	6.519	5610362	8934561	6.904	31.645 #
5) T	DICAMBA	7.359	7.058	11283072	7634603	1.939	3.775 #
6) T	MCPD	7.509	7.206f	12717243	3110895	2.921	1.847 #
7) T	MCPA	7.699	7.392	35061933	2847010	5.634	1.172 #
8) T	DICHLORPROP	8.045	7.680	16668990	5763574	11.912	11.417
9) T	2,4-D	8.268	0.000	56733820	0	35.682	N.D. #
10) T	Pentachlo...	8.547	8.347f	21159778	1526461	1.007	<MDL #
11) T	2,4,5-TP ...	9.144	8.767	1951880	4258778	<MDL	1.559 #
12) T	2,4,5-T	9.333f	9.124	101.4E6	5315529	12.331	2.032 #
13) T	2,4-DB	9.983f	9.658	92903711	17502787	61.050	50.459
14) T	DINOSEB	11.064	9.987	104.6E6	37355958	16.231	19.399
15) T	Picloram	10.893	10.924	67074599	9114940	5.995	2.431 #
16) T	DCPA	11.412f	10.884	27053555	8763886	2.196	2.158

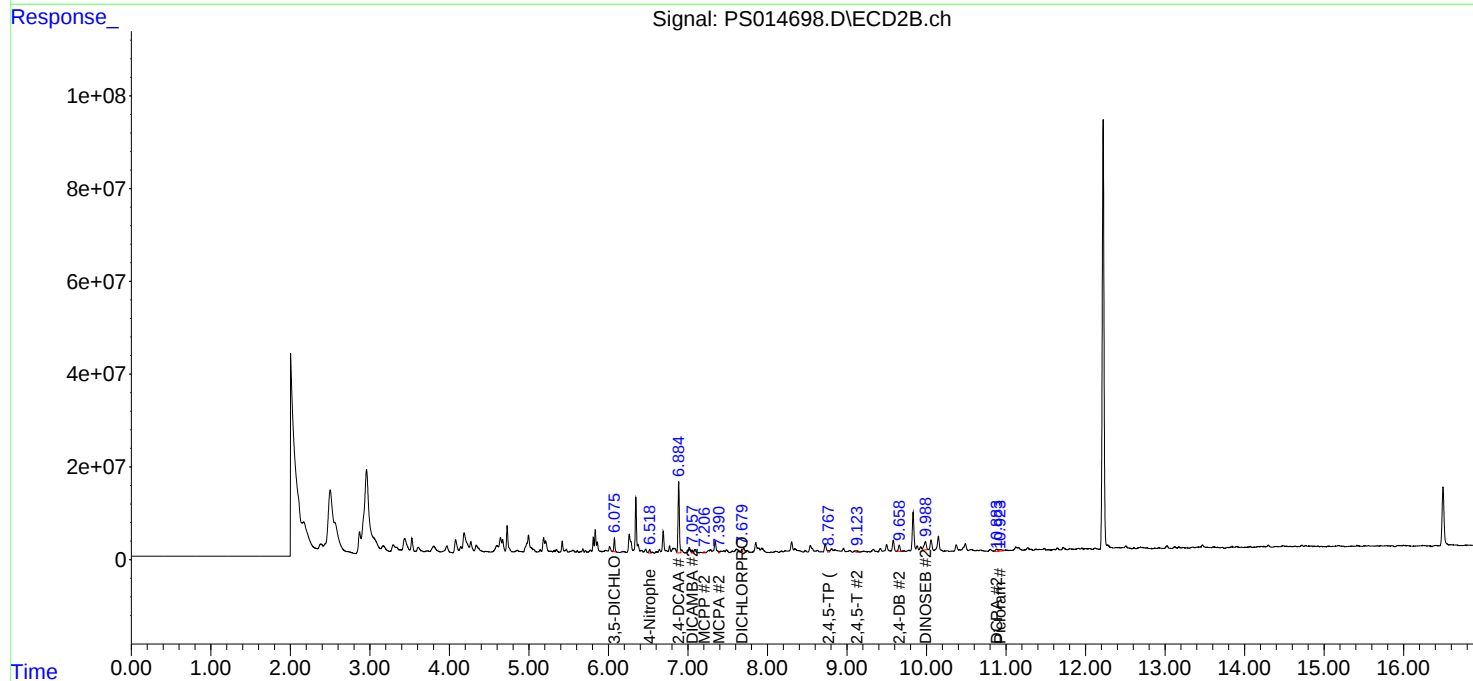
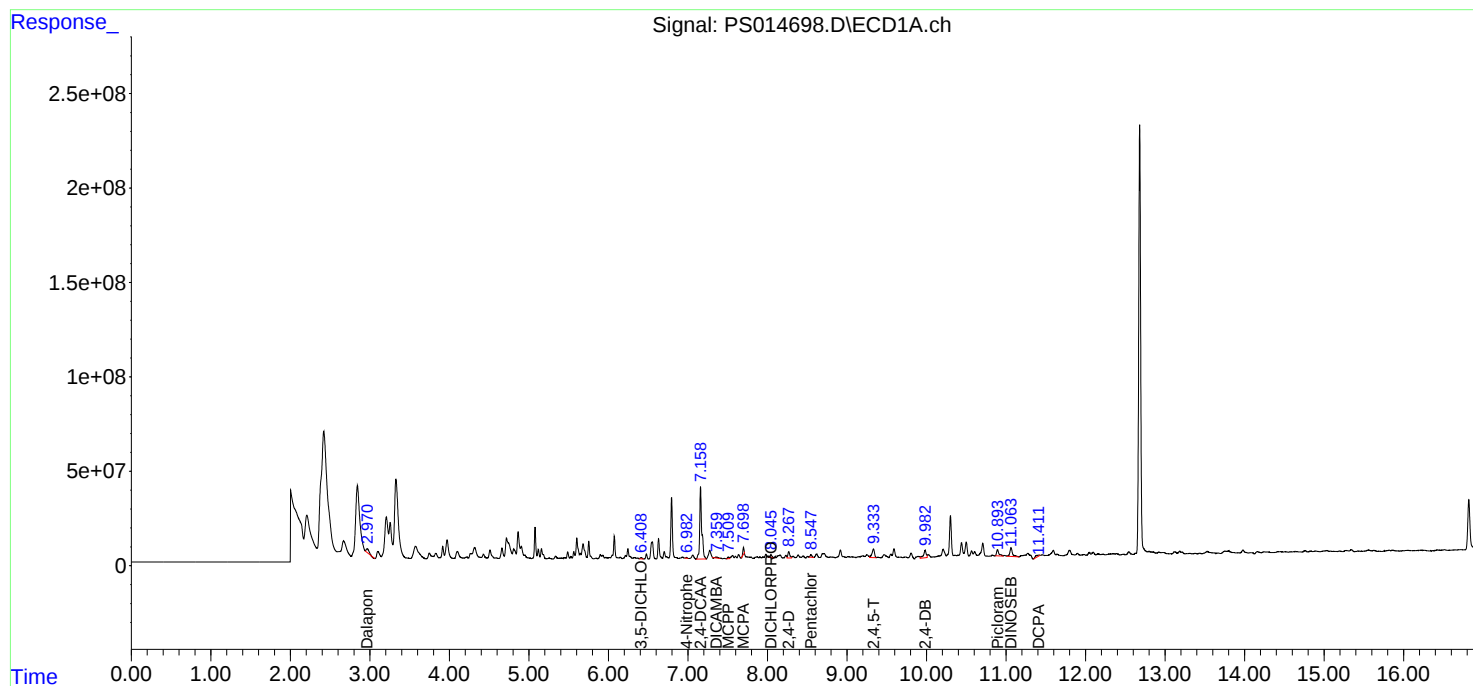
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

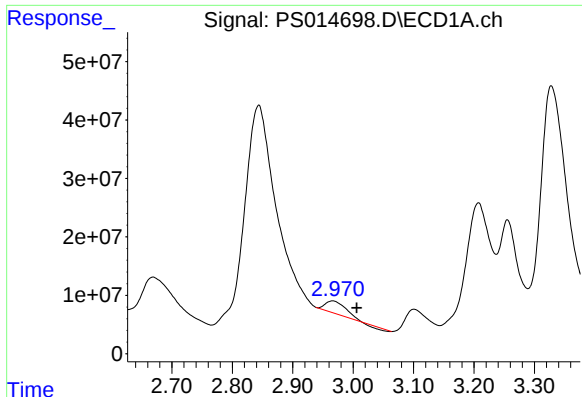
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Operator : DD\AJ
Sample : M2075-04
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
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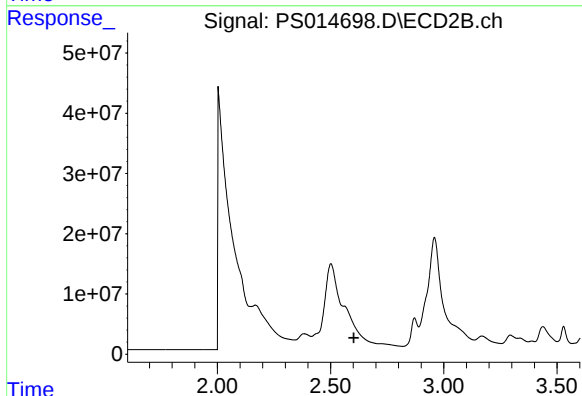




#1 Dalapon

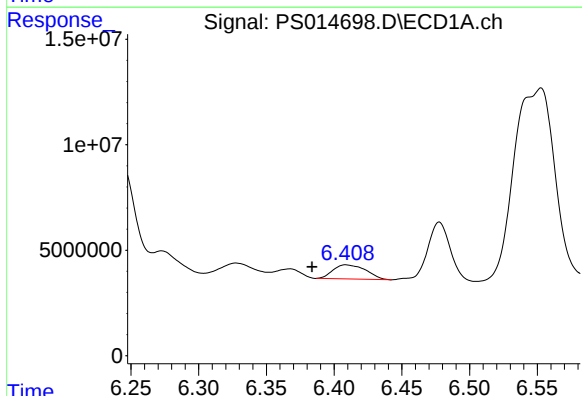
R.T.: 2.966 min
Delta R.T.: -0.040 min
Response: 43446462
Conc: 24.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



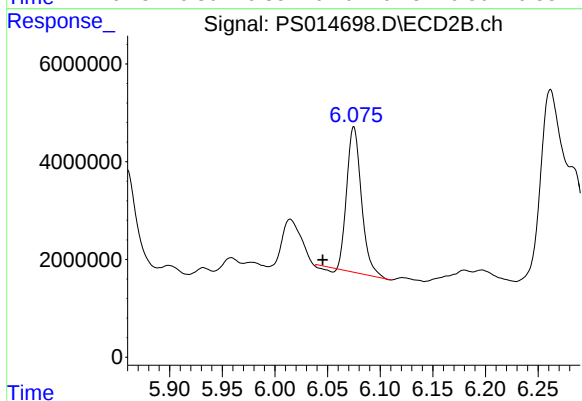
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.603 min
Response: 0
Conc: N.D.



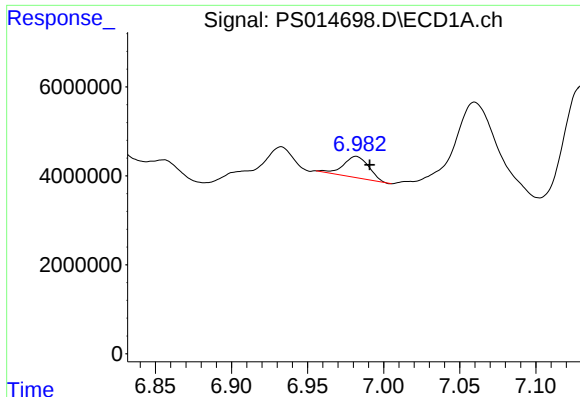
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min
Delta R.T.: 0.025 min
Response: 11344304
Conc: 5.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

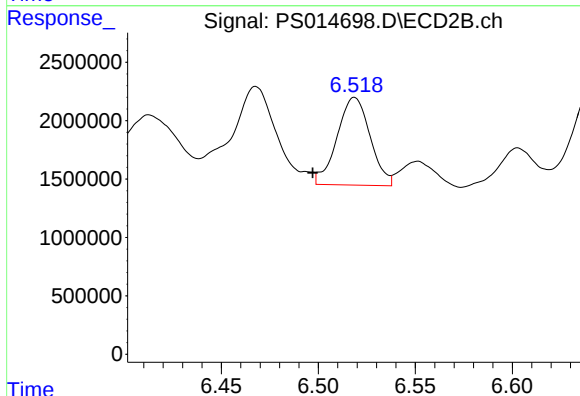
R.T.: 6.075 min
Delta R.T.: 0.030 min
Response: 28894257
Conc: 39.40 ng/ml



#3 4-Nitrophenol

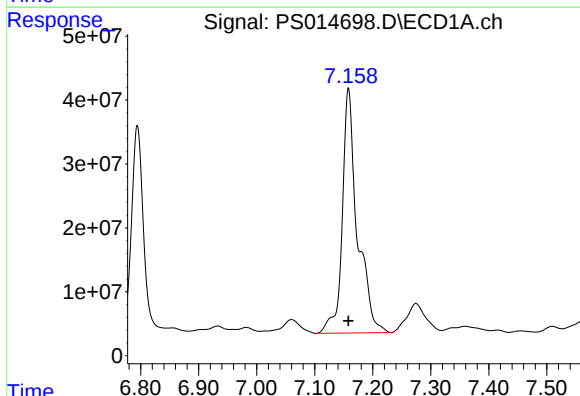
R.T.: 6.982 min
Delta R.T.: -0.009 min
Response: 5610362
Conc: 6.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



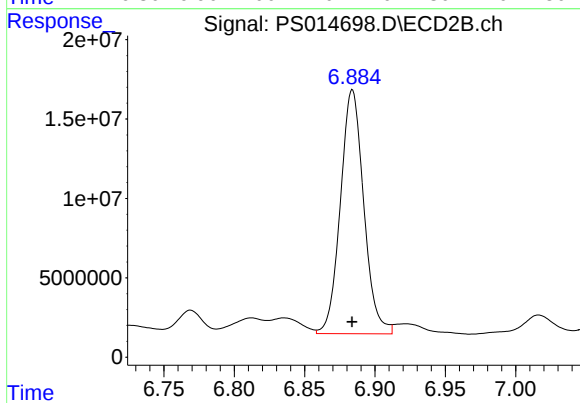
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.022 min
Response: 8934561
Conc: 31.65 ng/ml



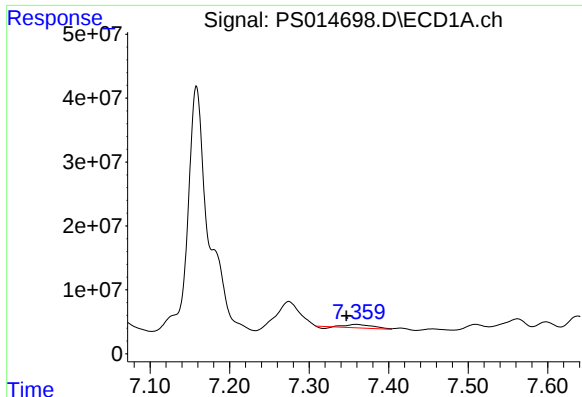
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 691698368
Conc: 454.71 ng/ml



#4 2,4-DCAA

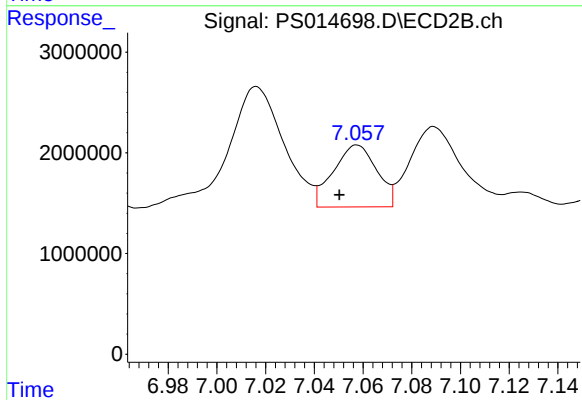
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 177626964
Conc: 381.62 ng/ml



#5 DICAMBA

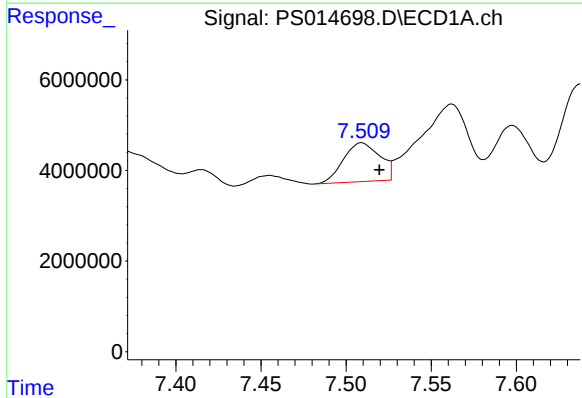
R.T.: 7.359 min
Delta R.T.: 0.012 min
Response: 11283072
Conc: 1.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



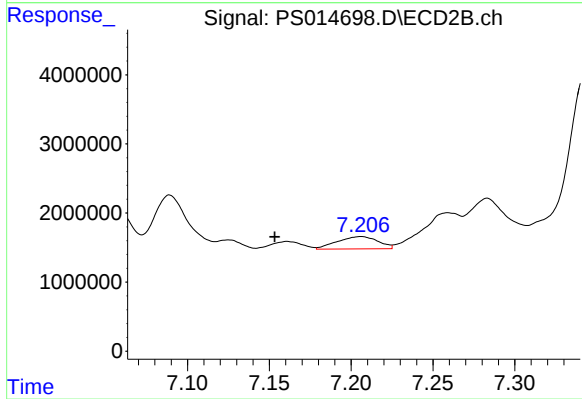
#5 DICAMBA

R.T.: 7.058 min
Delta R.T.: 0.007 min
Response: 7634603
Conc: 3.77 ng/ml



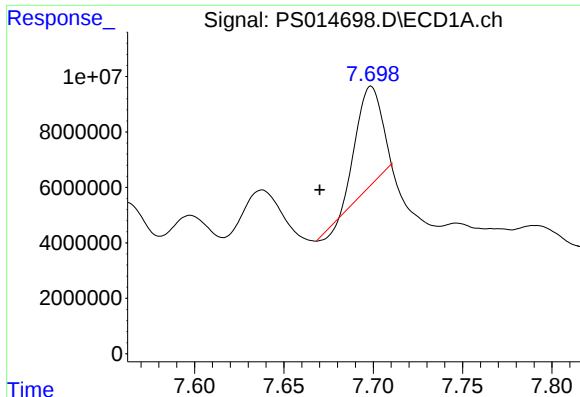
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 12717243
Conc: 2.92 ug/ml



#6 MCP

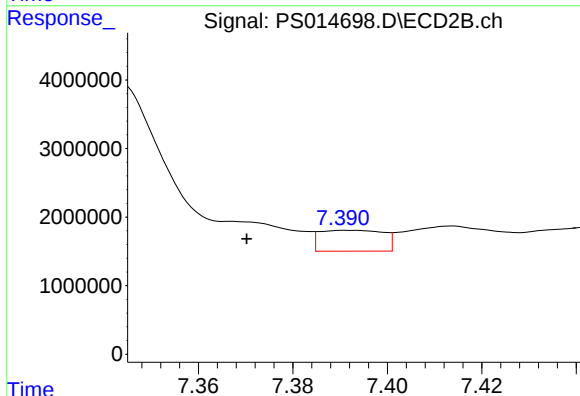
R.T.: 7.206 min
Delta R.T.: 0.053 min
Response: 3110895
Conc: 1.85 ug/ml



#7 MCPA

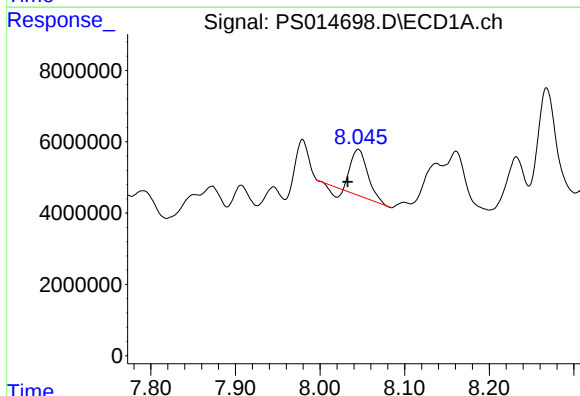
R.T.: 7.699 min
Delta R.T.: 0.029 min
Response: 35061933
Conc: 5.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



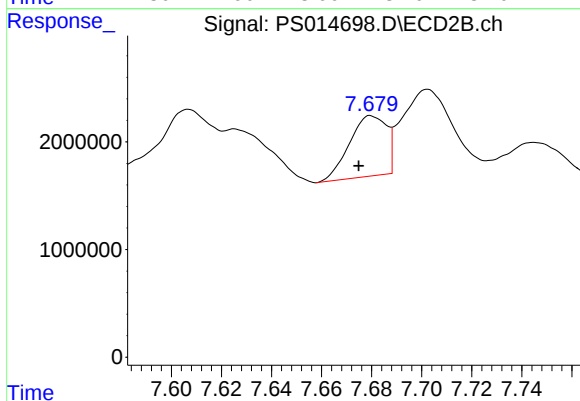
#7 MCPA

R.T.: 7.392 min
Delta R.T.: 0.022 min
Response: 2847010
Conc: 1.17 ug/ml



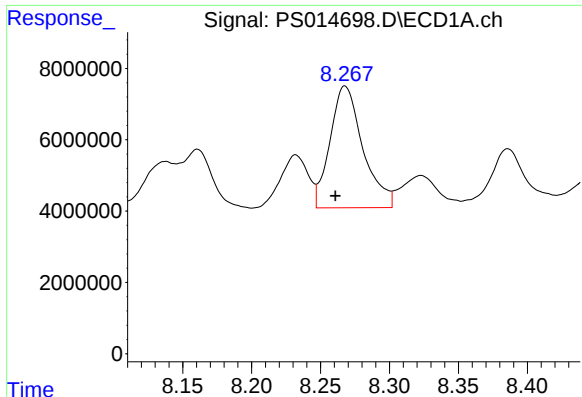
#8 DICHLORPROP

R.T.: 8.045 min
Delta R.T.: 0.013 min
Response: 16668990
Conc: 11.91 ng/ml



#8 DICHLORPROP

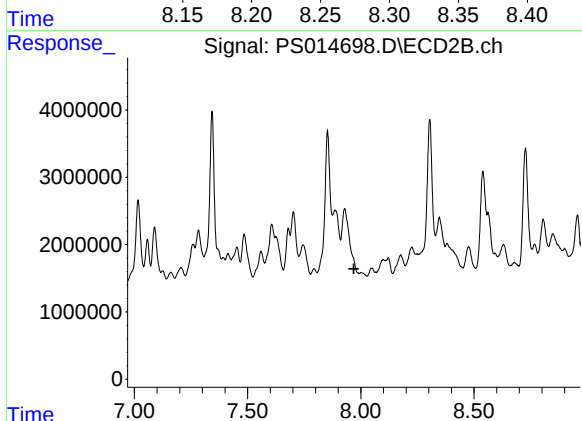
R.T.: 7.680 min
Delta R.T.: 0.005 min
Response: 5763574
Conc: 11.42 ng/ml



#9 2,4-D

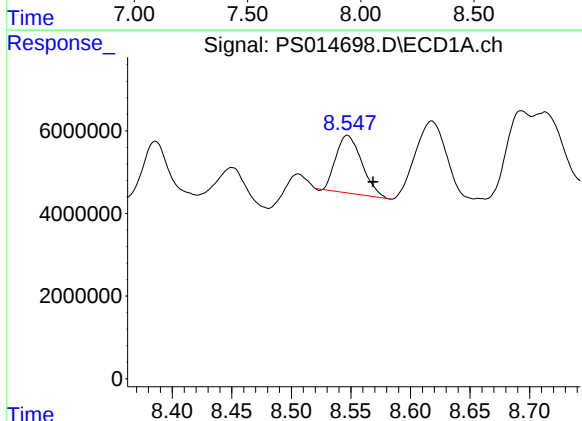
R.T.: 8.268 min
Delta R.T.: 0.007 min
Response: 56733820
Conc: 35.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



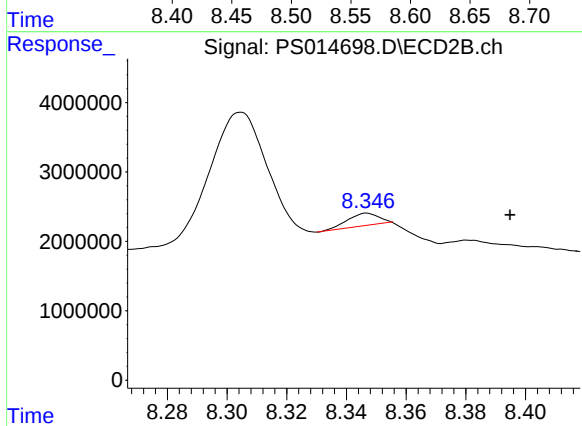
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



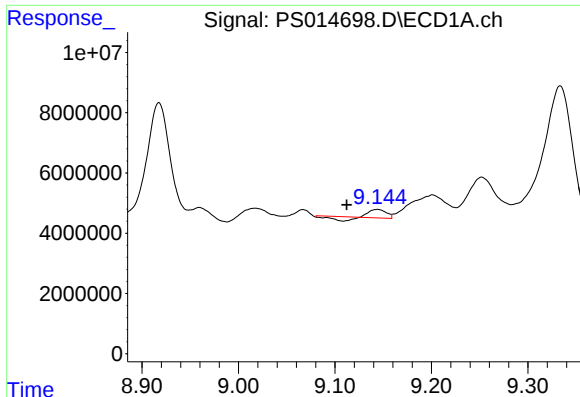
#10 Pentachlorophenol

R.T.: 8.547 min
Delta R.T.: -0.022 min
Response: 21159778
Conc: 1.01 ng/ml



#10 Pentachlorophenol

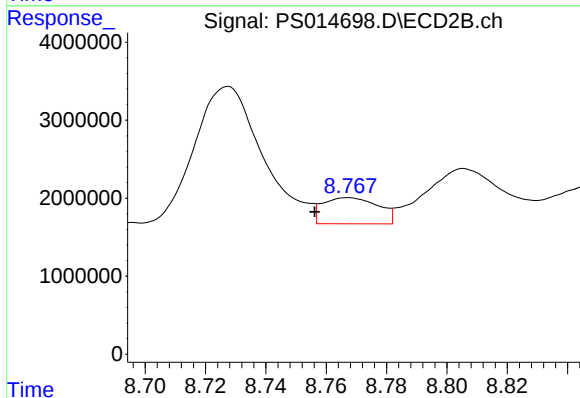
R.T.: 8.347 min
Delta R.T.: -0.048 min
Response: 1526461
Conc: N.D.



#11 2,4,5-TP (SILVEX)

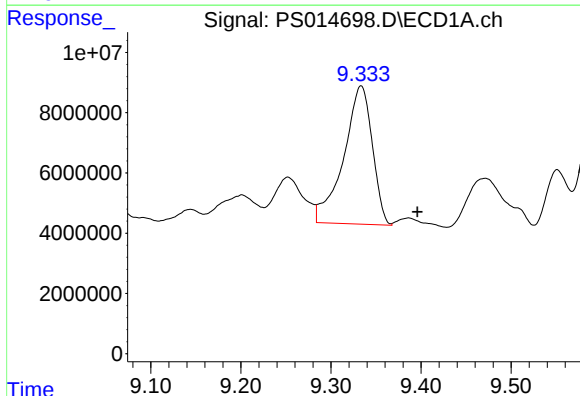
R.T.: 9.144 min
Delta R.T.: 0.032 min
Response: 1951880
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



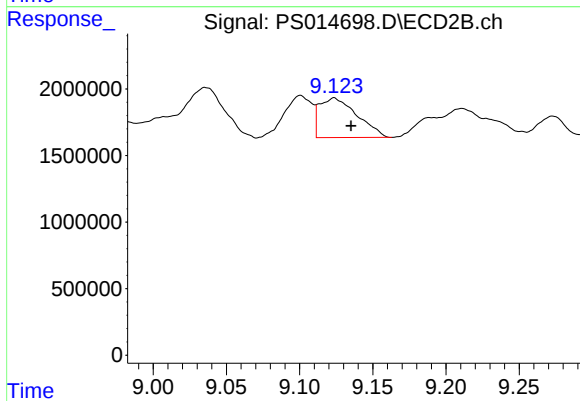
#11 2,4,5-TP (SILVEX)

R.T.: 8.767 min
Delta R.T.: 0.011 min
Response: 4258778
Conc: 1.56 ng/ml



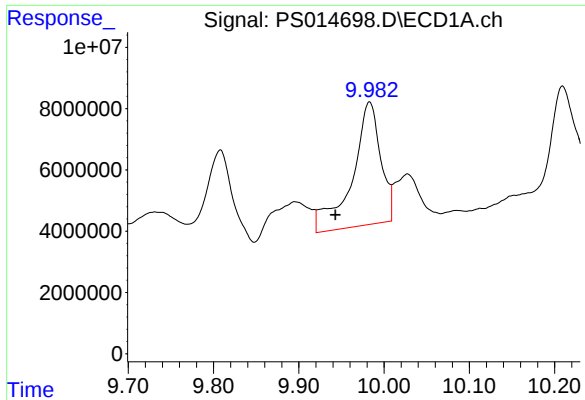
#12 2,4,5-T

R.T.: 9.333 min
Delta R.T.: -0.063 min
Response: 101432775
Conc: 12.33 ng/ml



#12 2,4,5-T

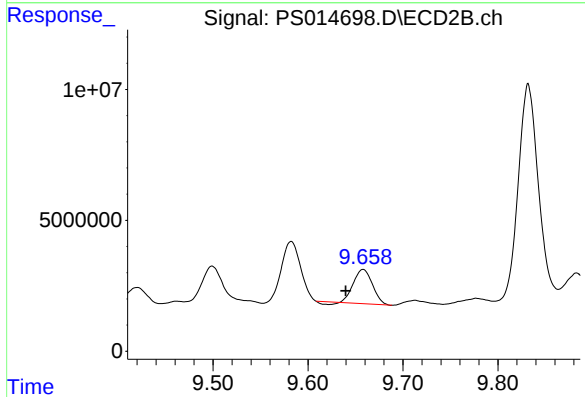
R.T.: 9.124 min
Delta R.T.: -0.012 min
Response: 5315529
Conc: 2.03 ng/ml



#13 2,4-DB

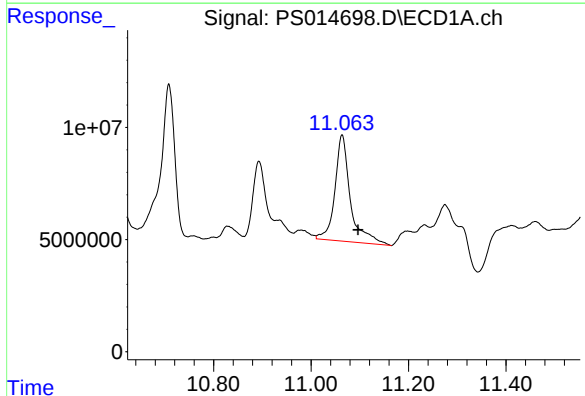
R.T.: 9.983 min
Delta R.T.: 0.040 min
Response: 92903711
Conc: 61.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



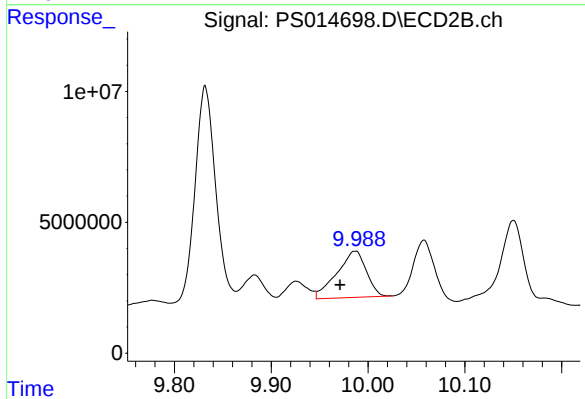
#13 2,4-DB

R.T.: 9.658 min
Delta R.T.: 0.018 min
Response: 17502787
Conc: 50.46 ng/ml



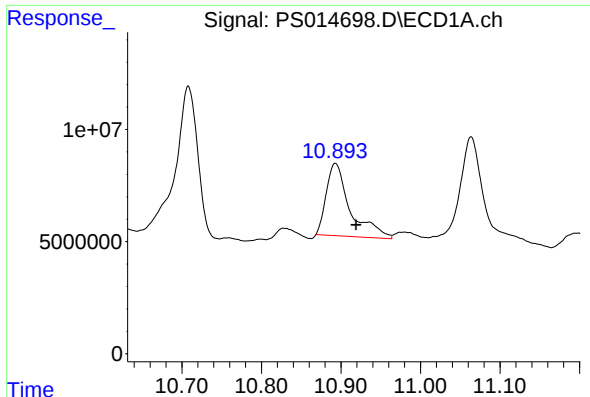
#14 DINOSEB

R.T.: 11.064 min
Delta R.T.: -0.033 min
Response: 104583950
Conc: 16.23 ng/ml



#14 DINOSEB

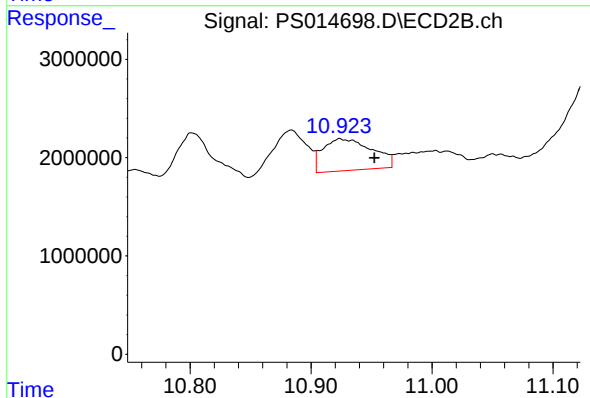
R.T.: 9.987 min
Delta R.T.: 0.016 min
Response: 37355958
Conc: 19.40 ng/ml



#15 Picloram

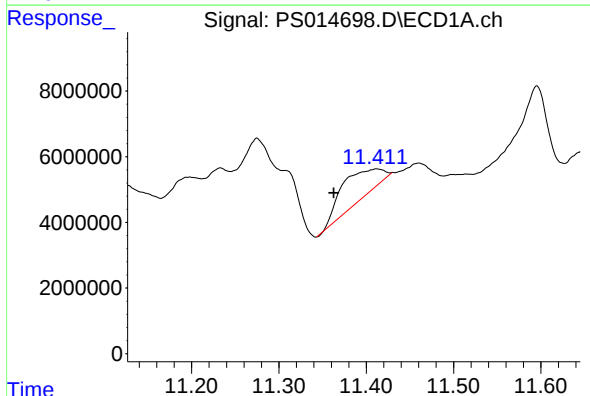
R.T.: 10.893 min
Delta R.T.: -0.026 min
Response: 67074599
Conc: 6.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



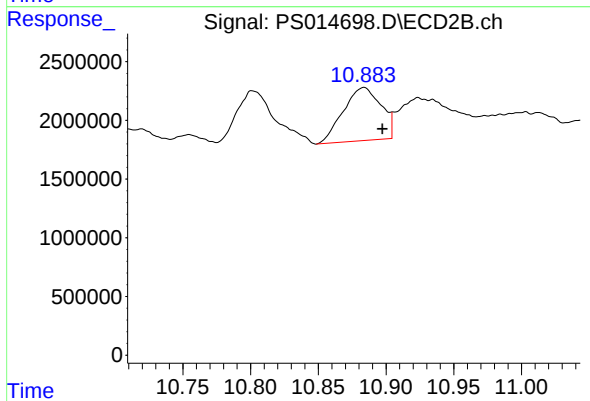
#15 Picloram

R.T.: 10.924 min
Delta R.T.: -0.029 min
Response: 9114940
Conc: 2.43 ng/ml



#16 DCPA

R.T.: 11.412 min
Delta R.T.: 0.049 min
Response: 27053555
Conc: 2.20 ng/ml



#16 DCPA

R.T.: 10.884 min
Delta R.T.: -0.014 min
Response: 8763886
Conc: 2.16 ng/ml