

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120324\
 Data File : PS028685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2024 21:09
 Operator : AR\AJ
 Sample : P5052-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-640-COMP-63

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 21:25:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.226	7.722	929.7E6	378.6E6	346.614	281.032
Target Compounds							
1) T	Dalapon	0.000	2.699	0	267.8E6	N.D.	122.635
2) T	3,5-DICHL...	6.382	6.687	14639627	2579931	3.823	1.314 #
3) T	4-Nitroph...	7.011	7.281f	21288020	7939516	12.384	8.704 #
5) T	DICAMBA	7.431	7.913	10989441	17227504	<MDL	2.798 #
6) T	MCPD	7.647f	8.014	385.9E6	18242209	52.884	4.235 #
7) T	MCPA	7.747	8.278	9856110	31247049	<MDL	5.035 #
8) T	DICHLORPROP	8.163f	8.607f	49375632	9355181	15.861	5.852 #
9) T	2,4-D	8.329	0.000	90675028	0	26.889	N.D. #
10) T	Pentachlo...	8.648	9.490	-6934237	23984911	N.D.	1.048
11) T	2,4,5-TP ...	9.186f	9.912f	12796515	52278443	<MDL	5.478 #
12) T	2,4,5-T	9.474f	10.289	82388455	132.1E6	4.393	14.192 #
13) T	2,4-DB	10.071	10.883	25229253	1751682	7.123	1.528 #
14) T	DINOSEB	11.301	11.243	146.3E6	12294724	9.737	1.959 #
15) T	Picloram	11.145f	12.326	237.5E6	13348373	7.988	1.036 #
16) T	DCPA	0.000	12.279	0	3800356	N.D.	<MDL

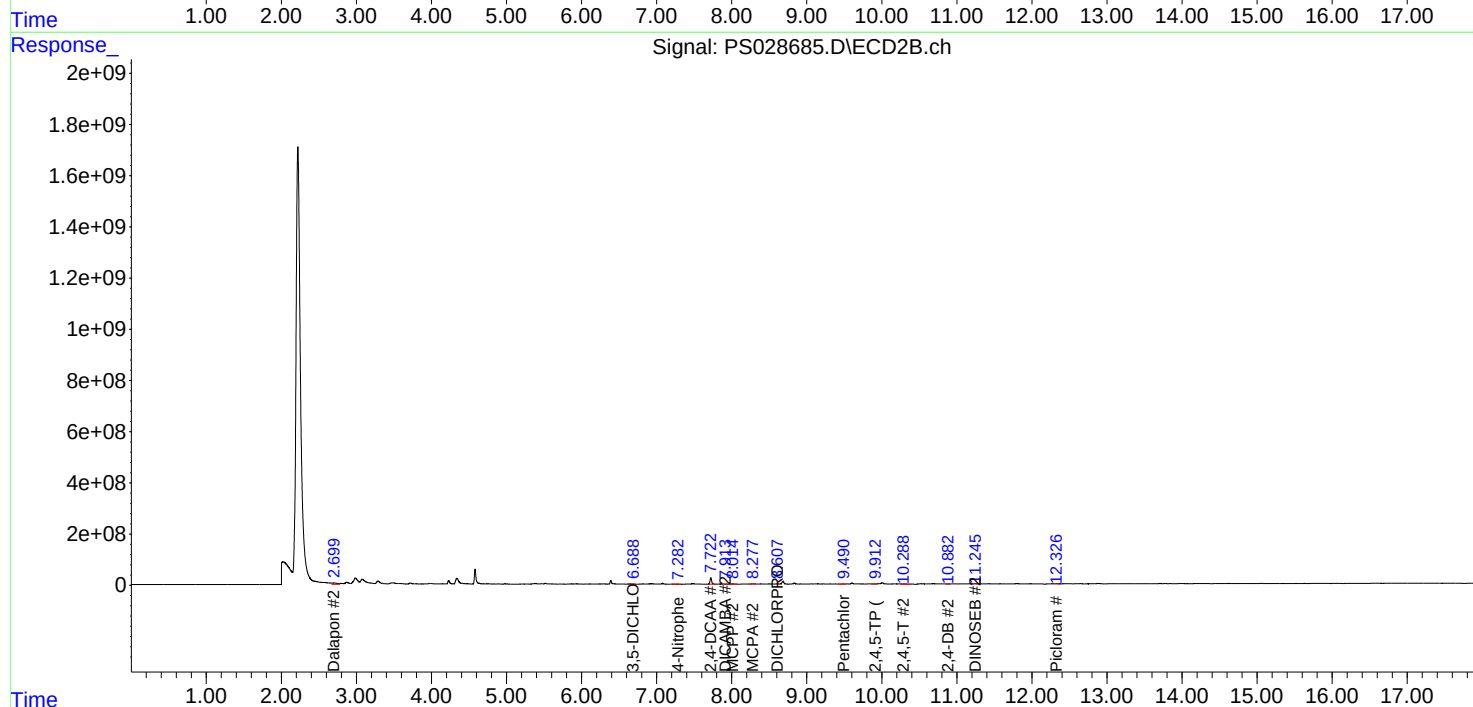
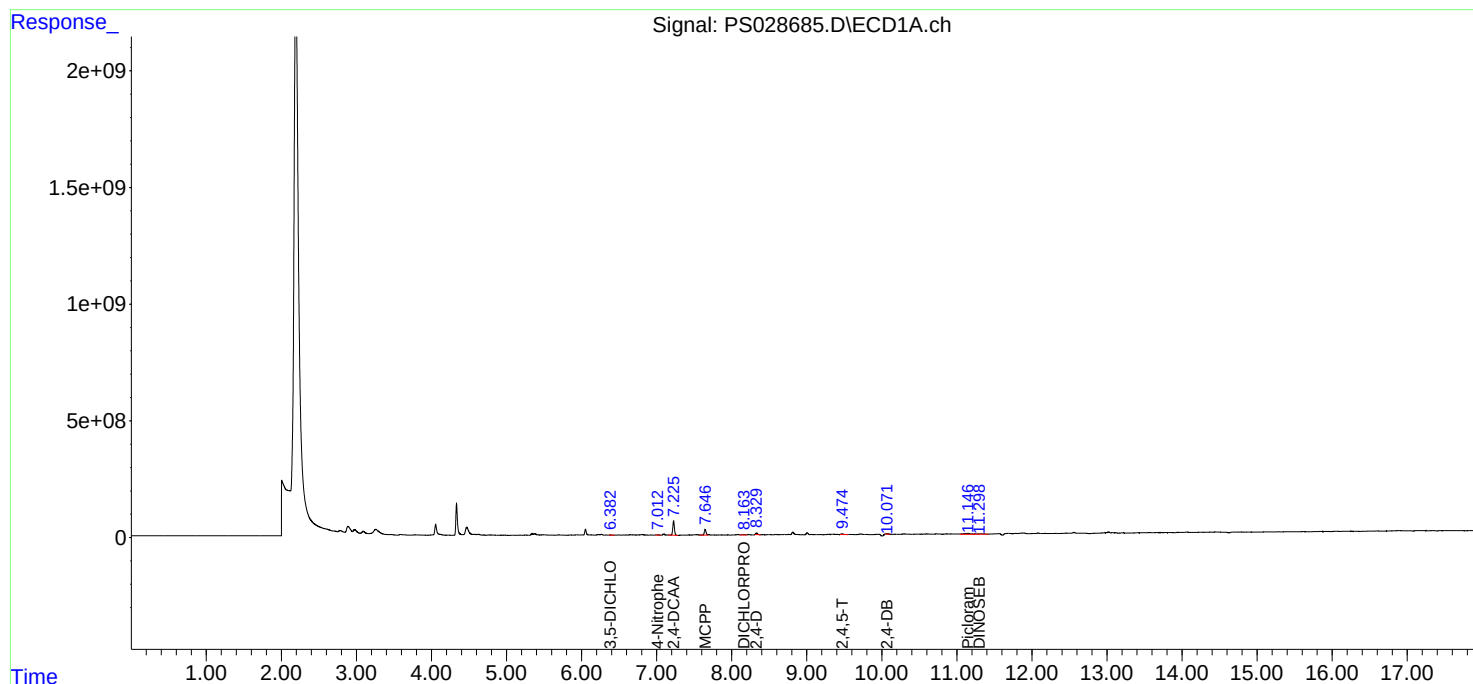
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

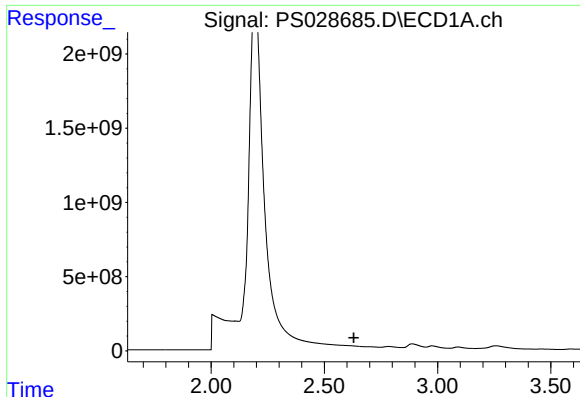
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120324\
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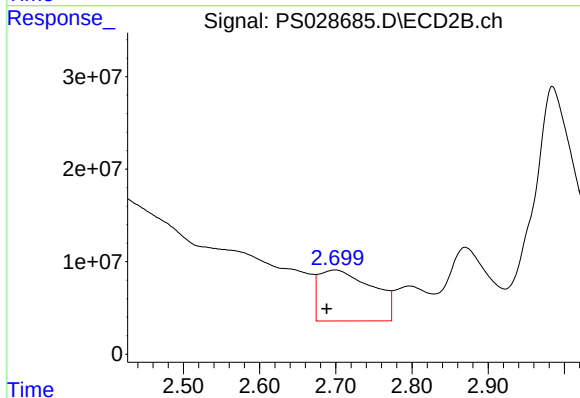




#1 Dalapon

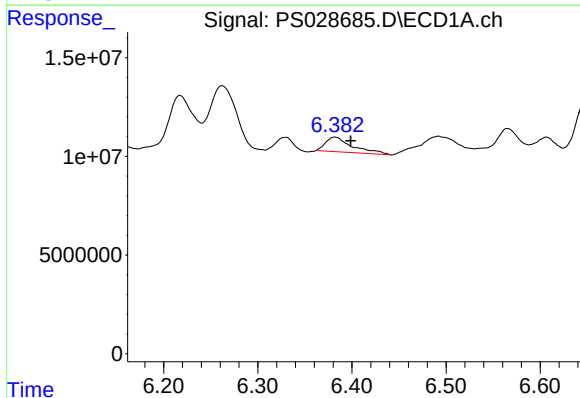
R.T.: 0.000 min
Exp R.T.: 2.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



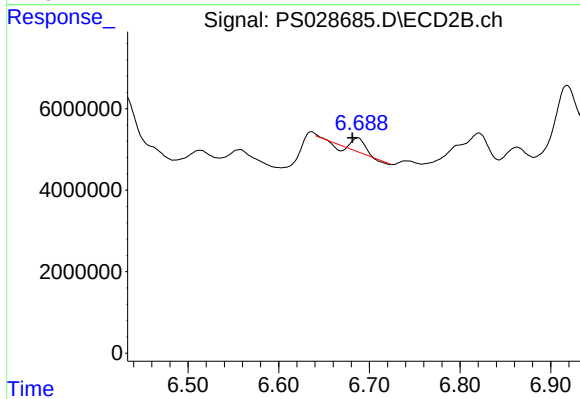
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: 0.011 min
Response: 267810581
Conc: 122.63 ng/ml



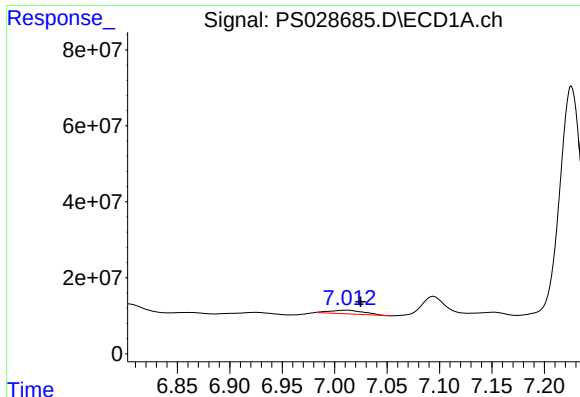
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.017 min
Response: 14639627
Conc: 3.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

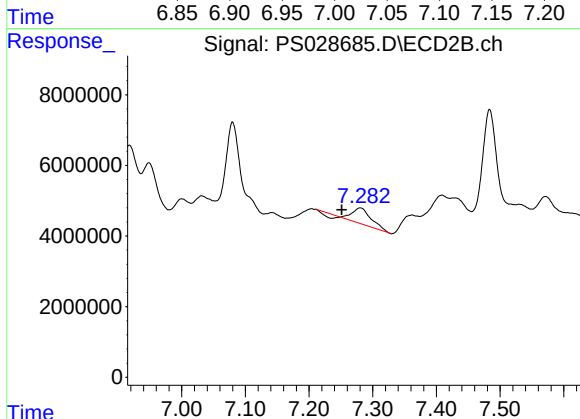
R.T.: 6.687 min
Delta R.T.: 0.006 min
Response: 2579931
Conc: 1.31 ng/ml



#3 4-Nitrophenol

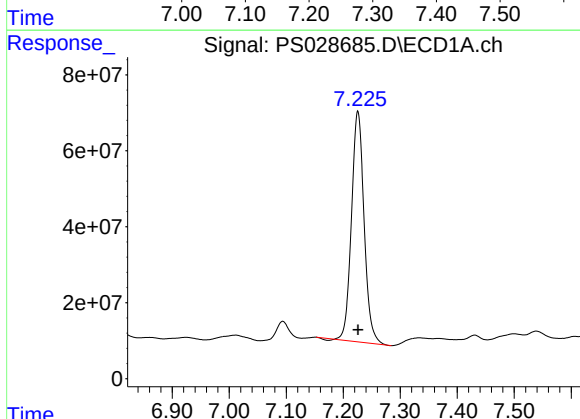
R.T.: 7.011 min
Delta R.T.: -0.014 min
Response: 21288020
Conc: 12.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



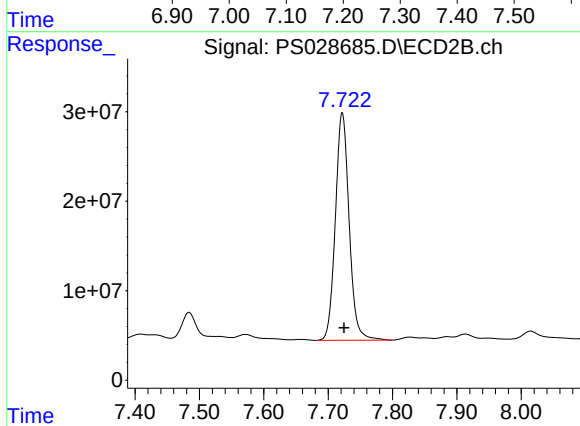
#3 4-Nitrophenol

R.T.: 7.281 min
Delta R.T.: 0.029 min
Response: 7939516
Conc: 8.70 ng/ml



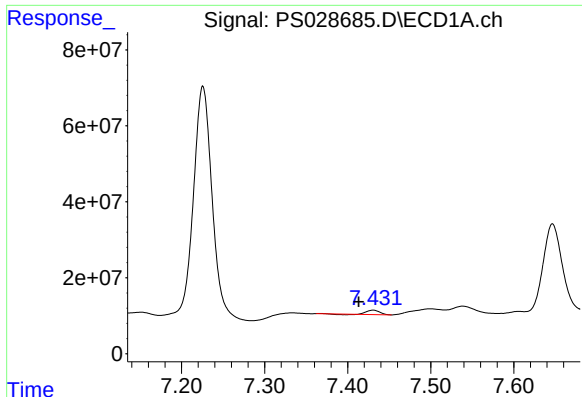
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 929738839
Conc: 346.61 ng/ml



#4 2,4-DCAA

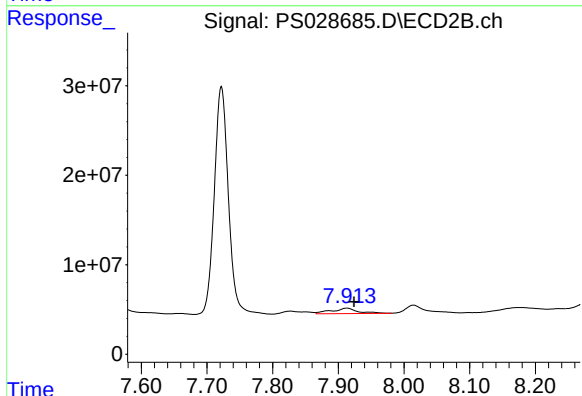
R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 378558478
Conc: 281.03 ng/ml



#5 DICAMBA

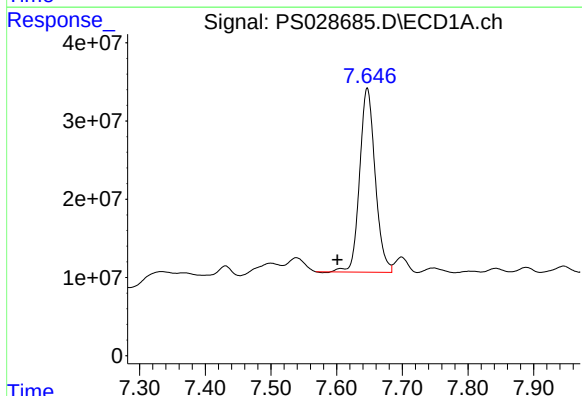
R.T.: 7.431 min
Delta R.T.: 0.017 min
Response: 10989441
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



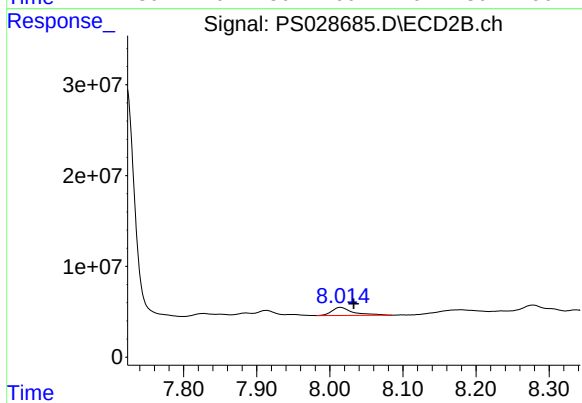
#5 DICAMBA

R.T.: 7.913 min
Delta R.T.: -0.011 min
Response: 17227504
Conc: 2.80 ng/ml



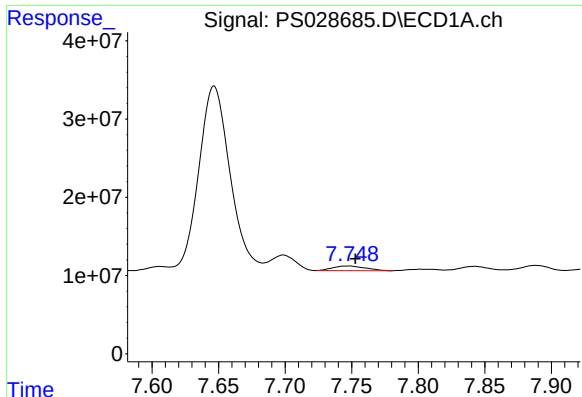
#6 MCP

R.T.: 7.647 min
Delta R.T.: 0.045 min
Response: 385923727
Conc: 52.88 ug/ml



#6 MCP

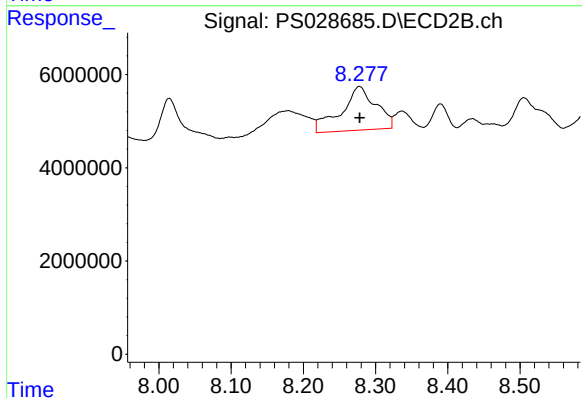
R.T.: 8.014 min
Delta R.T.: -0.018 min
Response: 18242209
Conc: 4.23 ug/ml



#7 MCPA

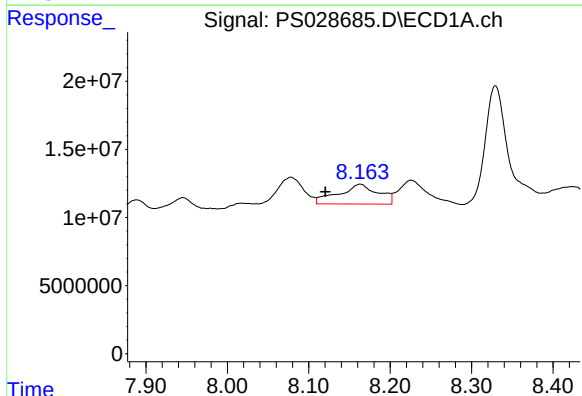
R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 9856110
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



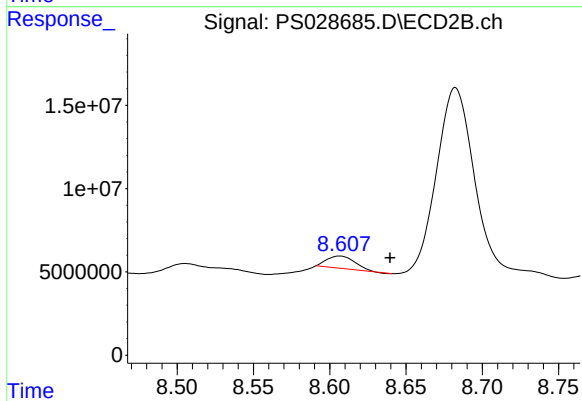
#7 MCPA

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 31247049
Conc: 5.03 ug/ml



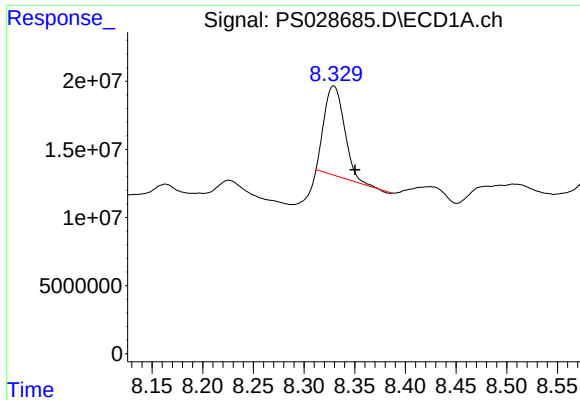
#8 DICHLORPROP

R.T.: 8.163 min
Delta R.T.: 0.042 min
Response: 49375632
Conc: 15.86 ng/ml



#8 DICHLORPROP

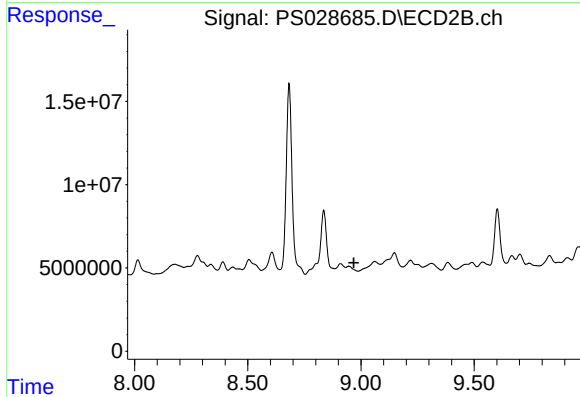
R.T.: 8.607 min
Delta R.T.: -0.033 min
Response: 9355181
Conc: 5.85 ng/ml



#9 2,4-D

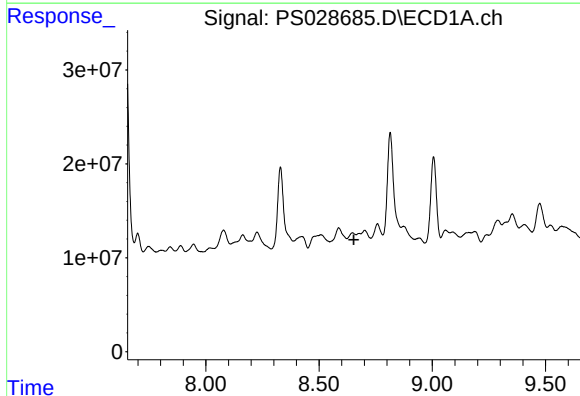
R.T.: 8.329 min
Delta R.T.: -0.021 min
Response: 90675028
Conc: 26.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



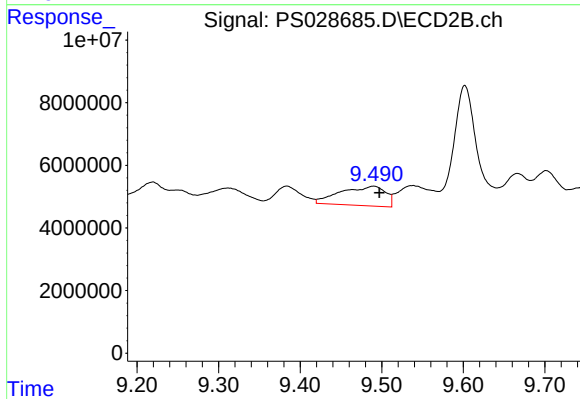
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.969 min
Response: 0
Conc: N.D.



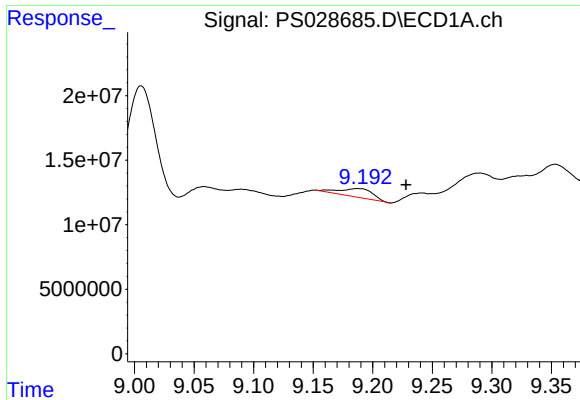
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.006 min
Response: -6934237
Conc: N.D.



#10 Pentachlorophenol

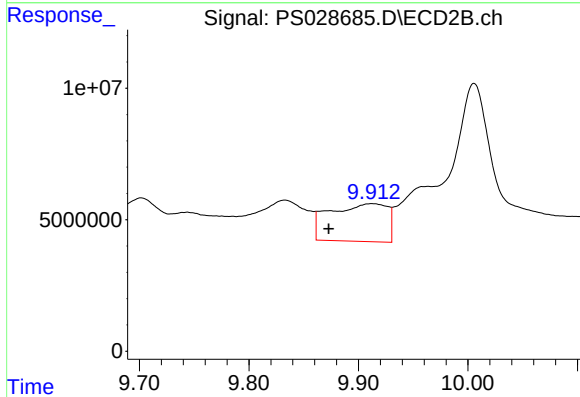
R.T.: 9.490 min
Delta R.T.: -0.007 min
Response: 23984911
Conc: 1.05 ng/ml



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

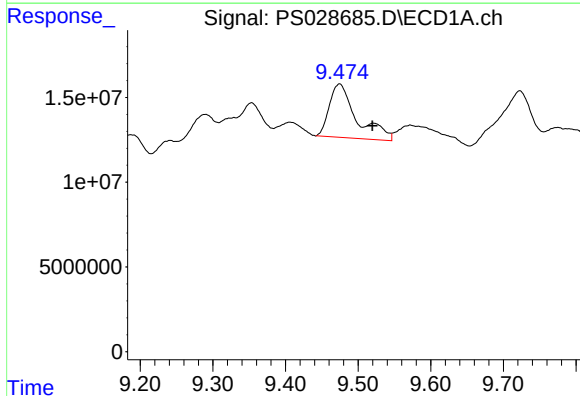
R.T.: 9.186 min
Delta R.T.: -0.042 min
Response: 12796515
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



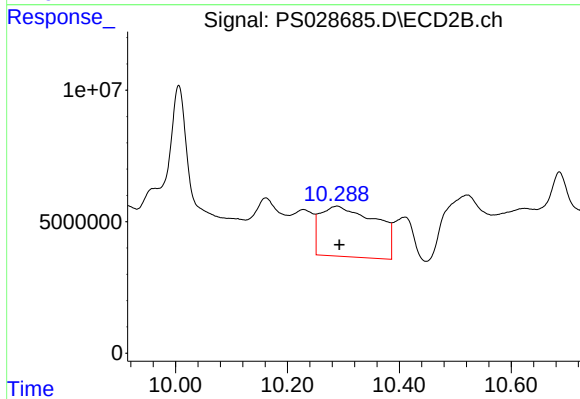
#11 2,4,5-TP (SILVEX)

R.T.: 9.912 min
Delta R.T.: 0.039 min
Response: 52278443
Conc: 5.48 ng/ml



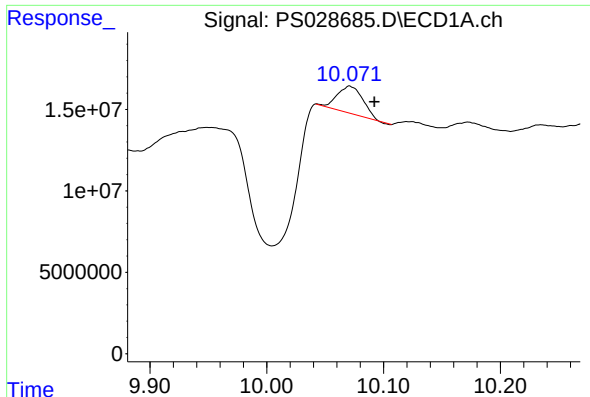
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.045 min
Response: 82388455
Conc: 4.39 ng/ml



#12 2,4,5-T

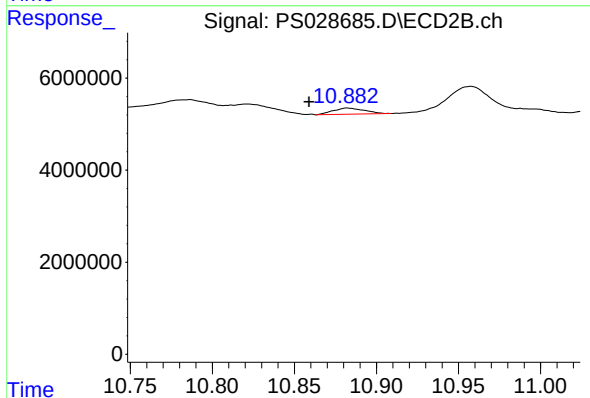
R.T.: 10.289 min
Delta R.T.: -0.004 min
Response: 132130440
Conc: 14.19 ng/ml



#13 2,4-DB

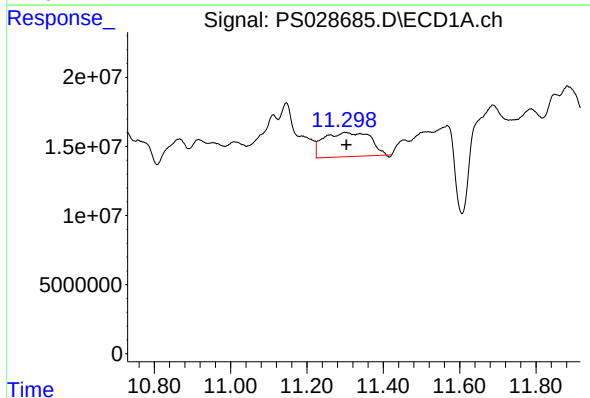
R.T.: 10.071 min
Delta R.T.: -0.022 min
Response: 25229253
Conc: 7.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



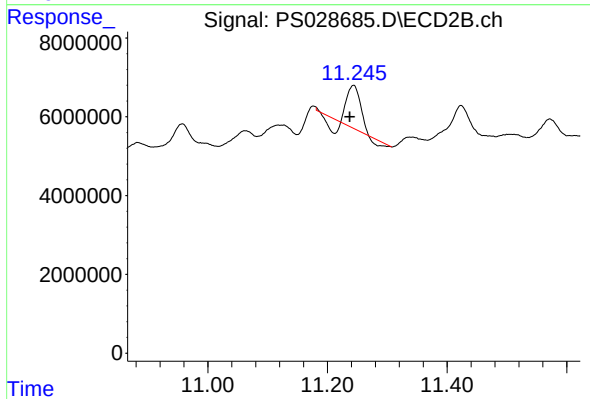
#13 2,4-DB

R.T.: 10.883 min
Delta R.T.: 0.024 min
Response: 1751682
Conc: 1.53 ng/ml



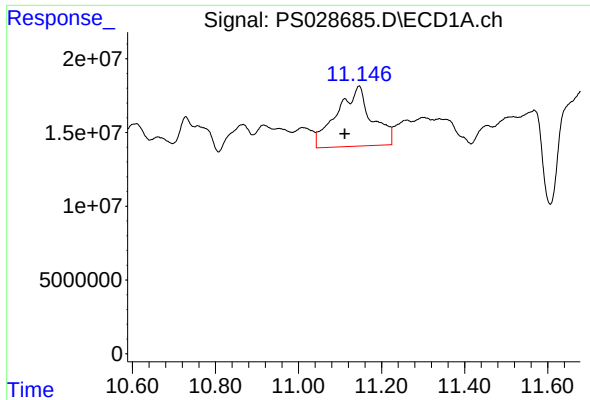
#14 DINOSEB

R.T.: 11.301 min
Delta R.T.: -0.002 min
Response: 146305341
Conc: 9.74 ng/ml



#14 DINOSEB

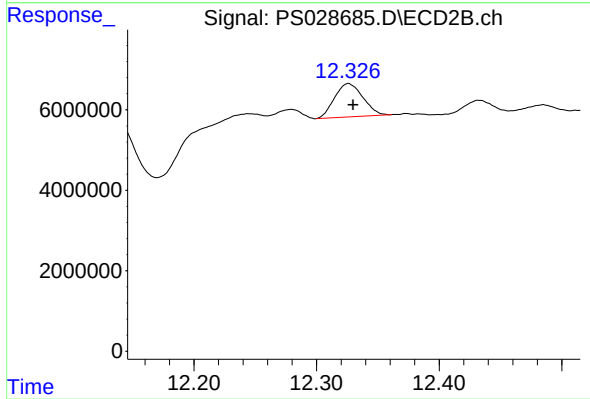
R.T.: 11.243 min
Delta R.T.: 0.006 min
Response: 12294724
Conc: 1.96 ng/ml



#15 Picloram

R.T.: 11.145 min
Delta R.T.: 0.033 min
Response: 237536150
Conc: 7.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-640-COMP-63



#15 Picloram

R.T.: 12.326 min
Delta R.T.: -0.004 min
Response: 13348373
Conc: 1.04 ng/ml