

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
 Data File : PS030407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2025 03:42
 Operator : AR\AJ
 Sample : Q2109-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-02-MHF

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 04:35:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 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	6.926	7.443	376.7E6	82962586	132.294	103.677
Target Compounds							
1) T	Dalapon	2.413f	2.496	483.0E6	712.7E6	98.270	350.909 #
2) T	3,5-DICHL...	6.137	6.460	2065718	4796136	<MDL	4.114 #
3) T	4-Nitroph...	6.693f	7.027f	36150888	19595805	17.501	18.769
5) T	DICAMBA	7.118	7.611f	1184757	17581072	<MDL	3.719 #
6) T	MCPD	7.285	7.771	6735842	16799927	<MDL	9.132 #
7) T	MCPA	7.430	7.946f	17067340	113.9E6	1.644	43.182 #
8) T	DICHLORPROP	7.804	8.341	65915917	26033193	22.564	22.035
9) T	2,4-D	8.000	8.601f	13262605	9965354	4.045	7.722 #
10) T	Pentachlo...	8.269	9.149	6184643	112.0E6	<MDL	4.538 #
11) T	2,4,5-TP ...	8.838	9.544	10835382	17300376	<MDL	1.756 #
12) T	2,4,5-T	9.166f	9.924	91159008	42653393	5.520	4.634
13) T	2,4-DB	9.700	0.000	276.3E6	0	105.866	N.D. #
14) T	DINOSEB	10.832	10.864	4981515	2823631	<MDL	<MDL #
15) T	Picloram	10.688	11.907	39421692	59970858	1.843	4.261 #
16) T	DCPA	11.138	11.907	110.1E6	59970858	5.529	4.439

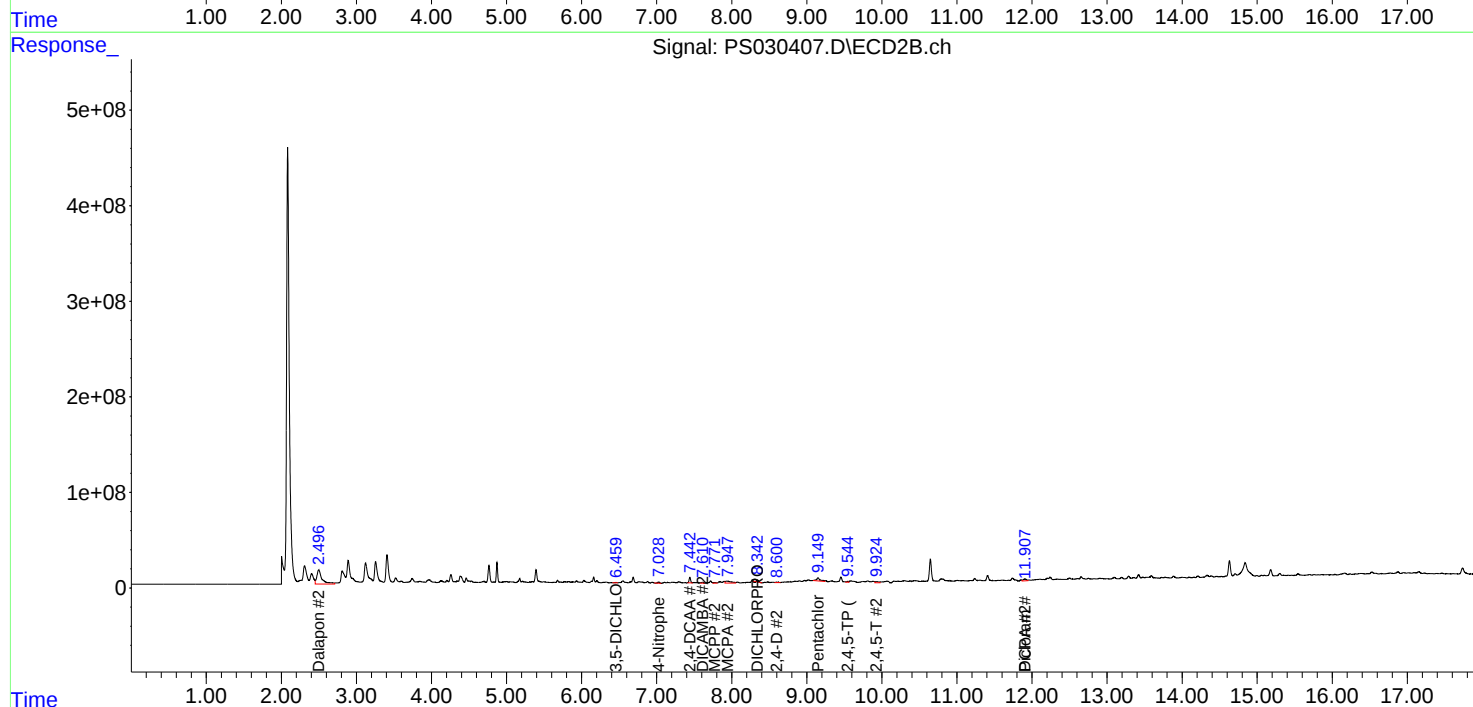
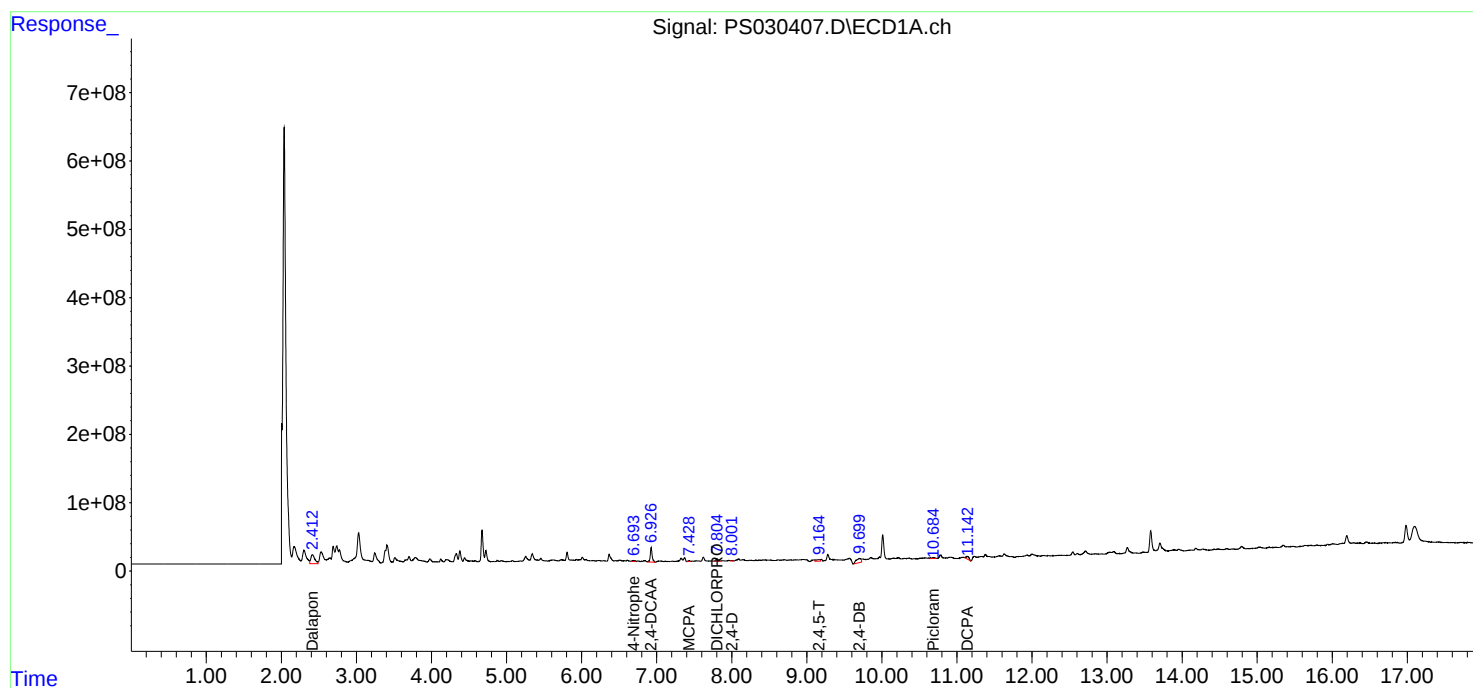
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

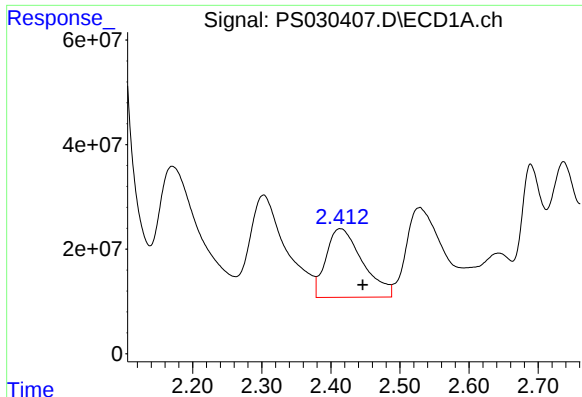
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
Data File : PS030407.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: May 24 04:35:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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Volume Inj. : 1 µl
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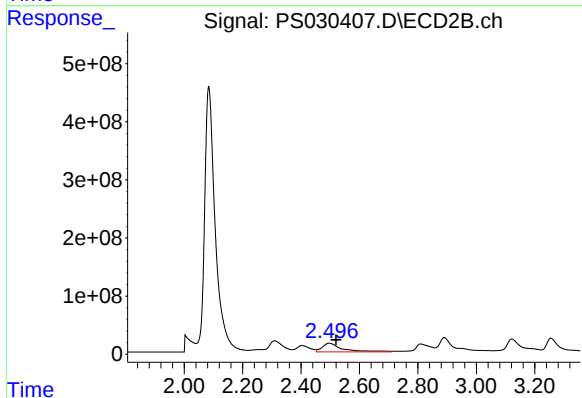




#1 Dalapon

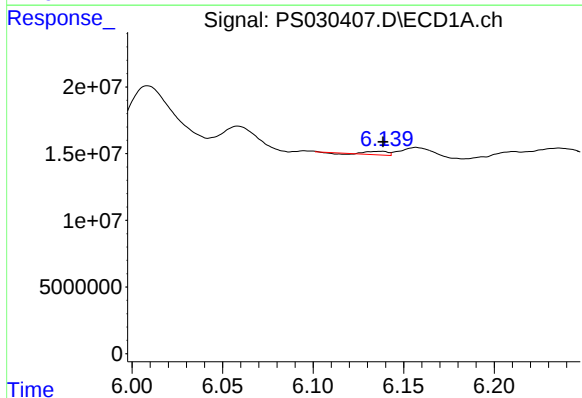
R.T.: 2.413 min
Delta R.T.: -0.033 min
Response: 483030511
Conc: 98.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



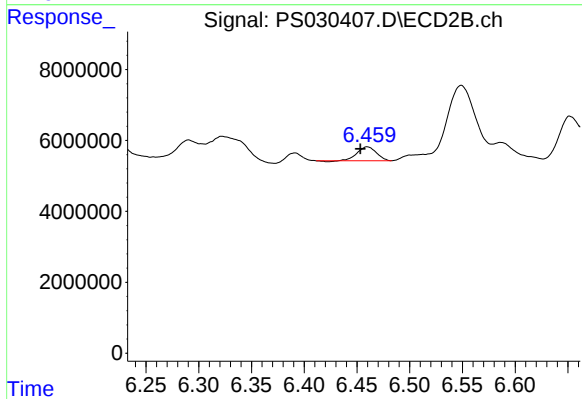
#1 Dalapon

R.T.: 2.496 min
Delta R.T.: -0.024 min
Response: 712713379
Conc: 350.91 ng/ml



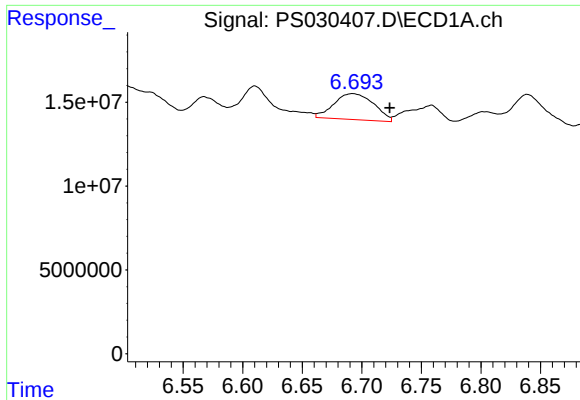
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.137 min
Delta R.T.: -0.001 min
Response: 2065718
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

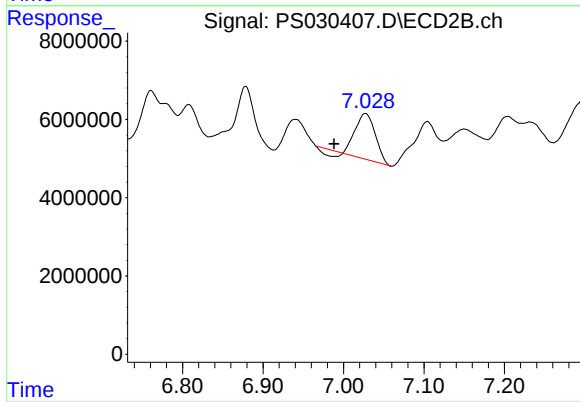
R.T.: 6.460 min
Delta R.T.: 0.007 min
Response: 4796136
Conc: 4.11 ng/ml



#3 4-Nitrophenol

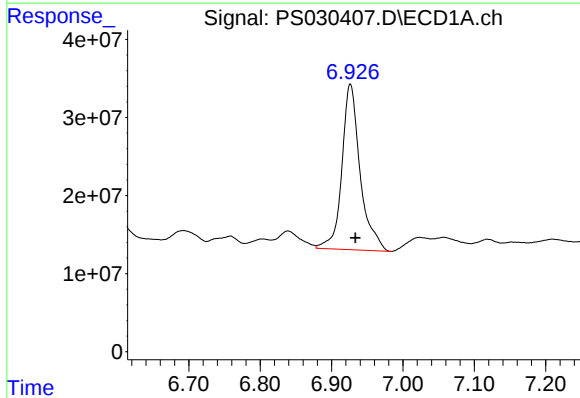
R.T.: 6.693 min
Delta R.T.: -0.031 min
Response: 36150888
Conc: 17.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



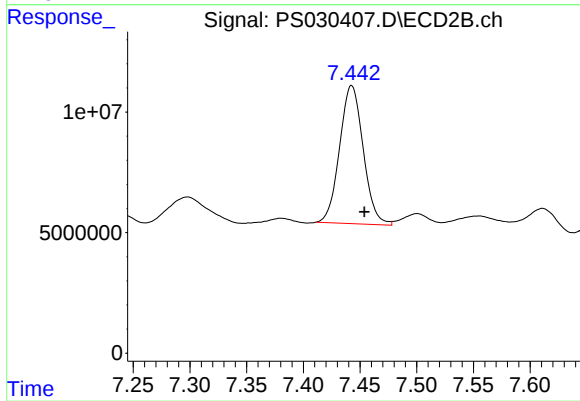
#3 4-Nitrophenol

R.T.: 7.027 min
Delta R.T.: 0.039 min
Response: 19595805
Conc: 18.77 ng/ml



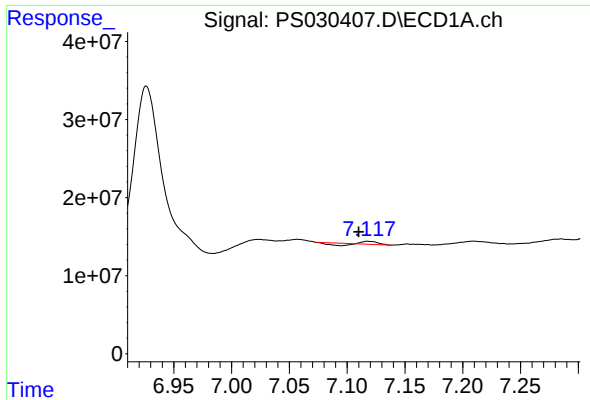
#4 2,4-DCAA

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 376748670
Conc: 132.29 ng/ml



#4 2,4-DCAA

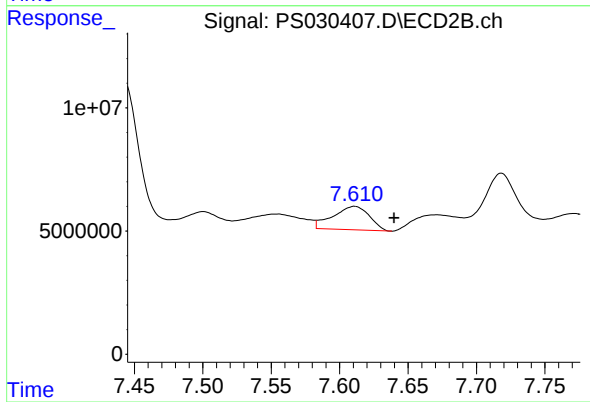
R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 82962586
Conc: 103.68 ng/ml



#5 DICAMBA

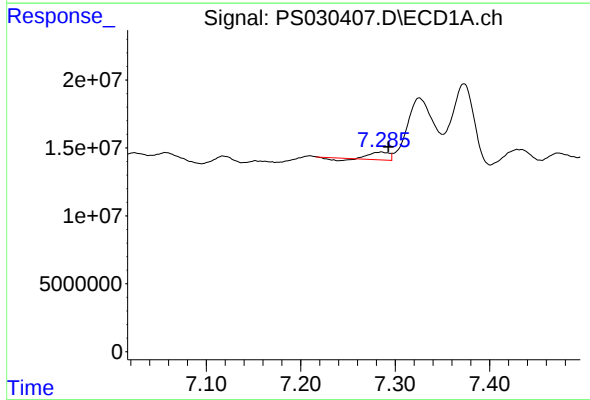
R.T.: 7.118 min
Delta R.T.: 0.008 min
Response: 1184757
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



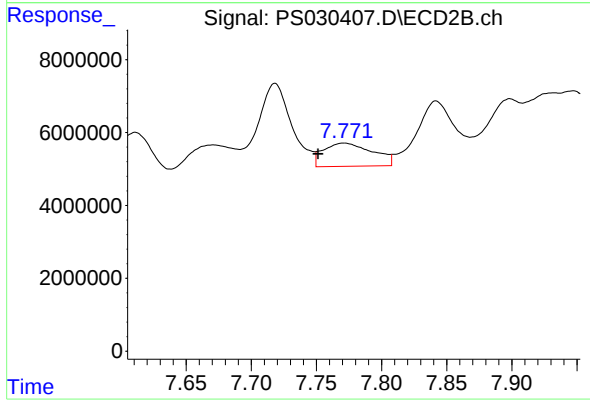
#5 DICAMBA

R.T.: 7.611 min
Delta R.T.: -0.029 min
Response: 17581072
Conc: 3.72 ng/ml



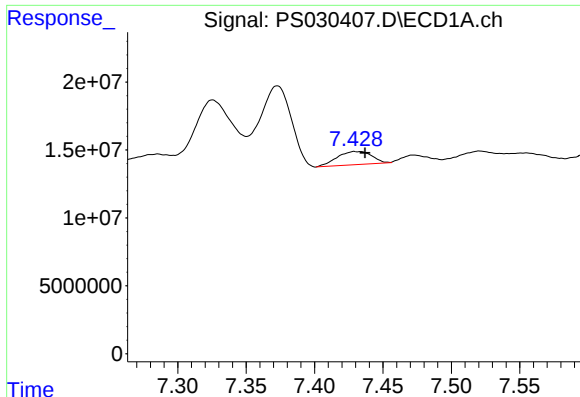
#6 MCP

R.T.: 7.285 min
Delta R.T.: -0.007 min
Response: 6735842
Conc: N.D.



#6 MCP

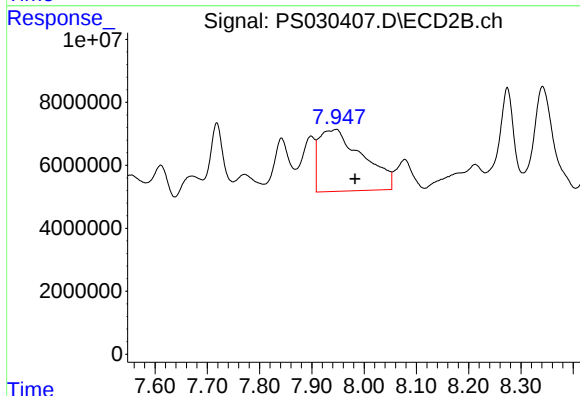
R.T.: 7.771 min
Delta R.T.: 0.020 min
Response: 16799927
Conc: 9.13 ug/ml



#7 MCPA

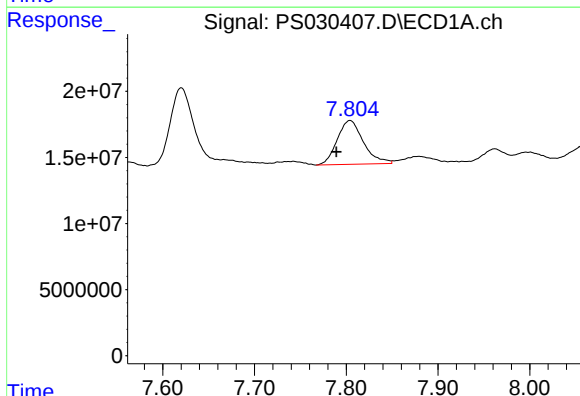
R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 17067340
Conc: 1.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



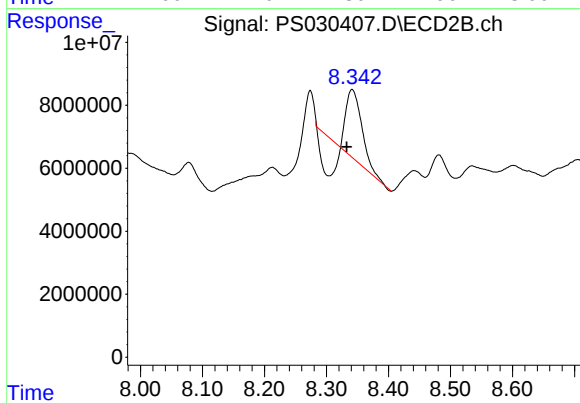
#7 MCPA

R.T.: 7.946 min
Delta R.T.: -0.037 min
Response: 113901205
Conc: 43.18 ug/ml



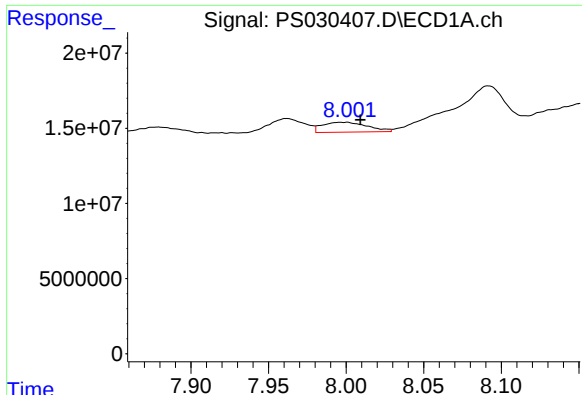
#8 DICHLORPROP

R.T.: 7.804 min
Delta R.T.: 0.015 min
Response: 65915917
Conc: 22.56 ng/ml



#8 DICHLORPROP

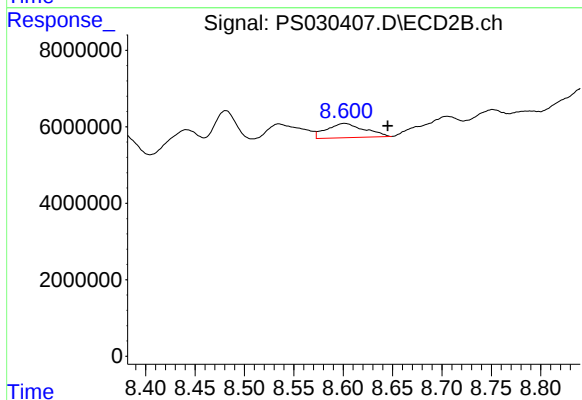
R.T.: 8.341 min
Delta R.T.: 0.009 min
Response: 26033193
Conc: 22.04 ng/ml



#9 2,4-D

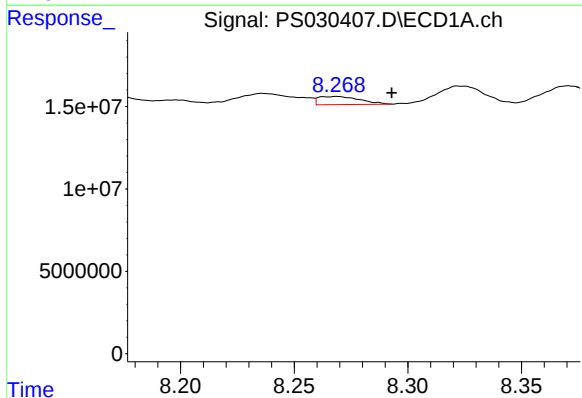
R.T.: 8.000 min
Delta R.T.: -0.009 min
Response: 13262605
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



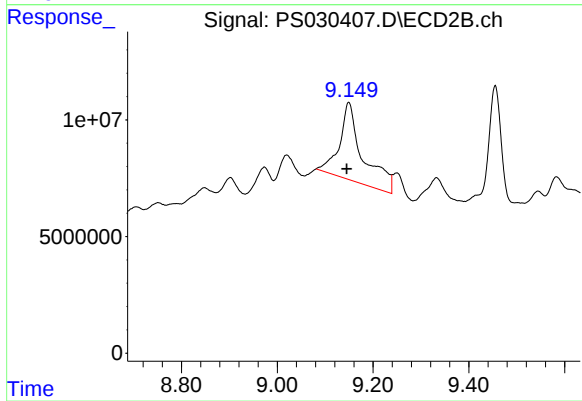
#9 2,4-D

R.T.: 8.601 min
Delta R.T.: -0.044 min
Response: 9965354
Conc: 7.72 ng/ml



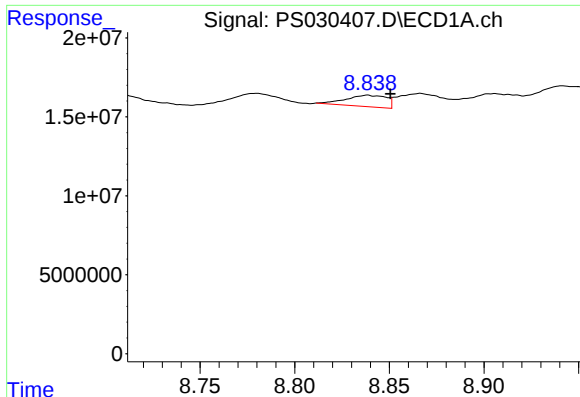
#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.024 min
Response: 6184643
Conc: N.D.



#10 Pentachlorophenol

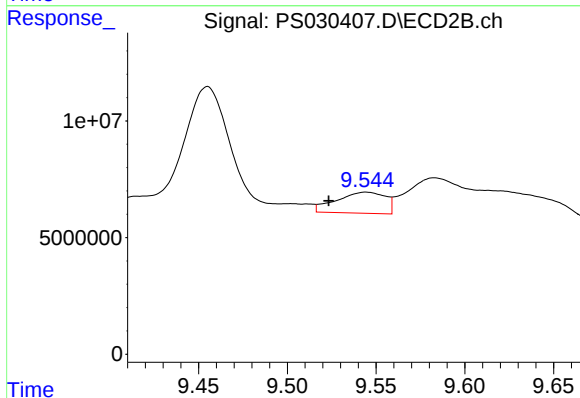
R.T.: 9.149 min
Delta R.T.: 0.004 min
Response: 112020550
Conc: 4.54 ng/ml



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

R.T.: 8.838 min
Delta R.T.: -0.012 min
Response: 10835382
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF

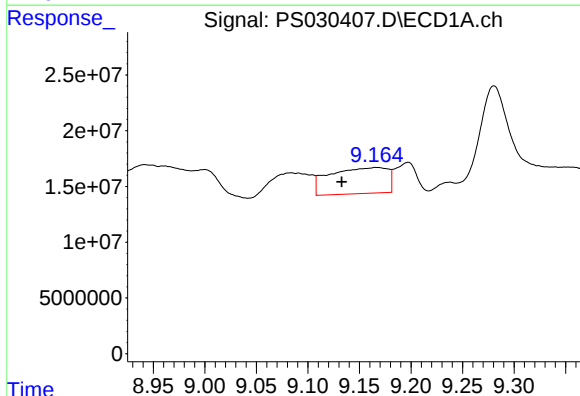


#11 2,4,5-TP (SILVEX)

R.T.: 9.544 min
Delta R.T.: 0.021 min
Response: 17300376
Conc: 1.76 ng/ml

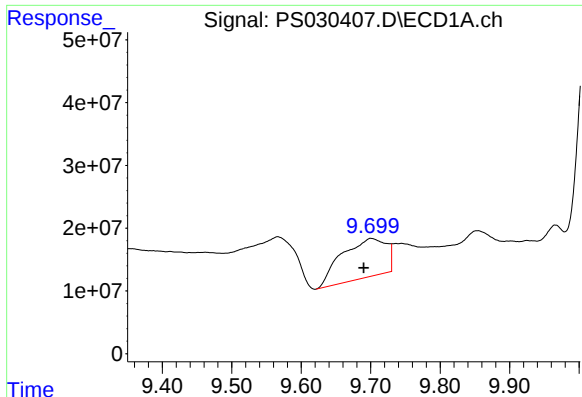
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: 0.034 min
Response: 91159008
Conc: 5.52 ng/ml



#12 2,4,5-T

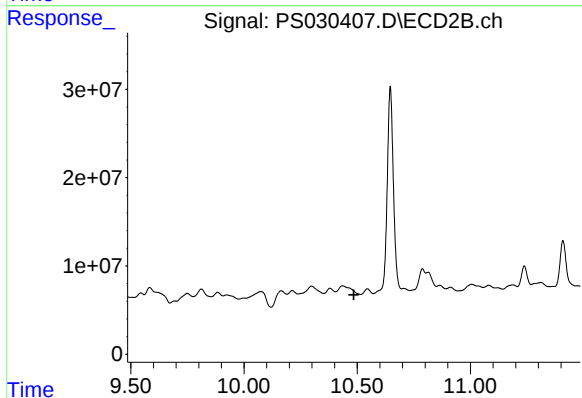
R.T.: 9.924 min
Delta R.T.: -0.003 min
Response: 42653393
Conc: 4.63 ng/ml



#13 2,4-DB

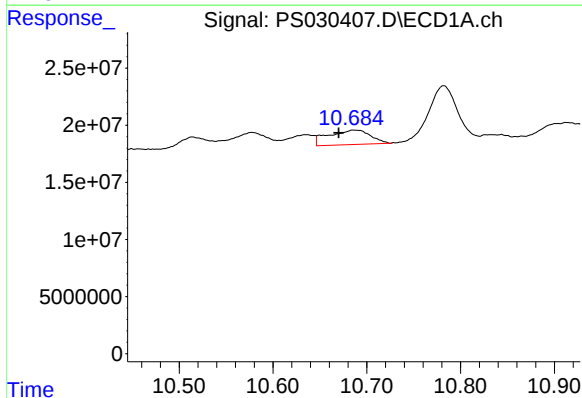
R.T.: 9.700 min
Delta R.T.: 0.010 min
Response: 276286032
Conc: 105.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



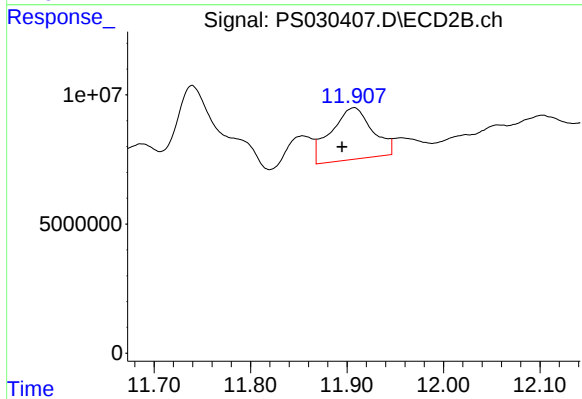
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.485 min
Response: 0
Conc: N.D.



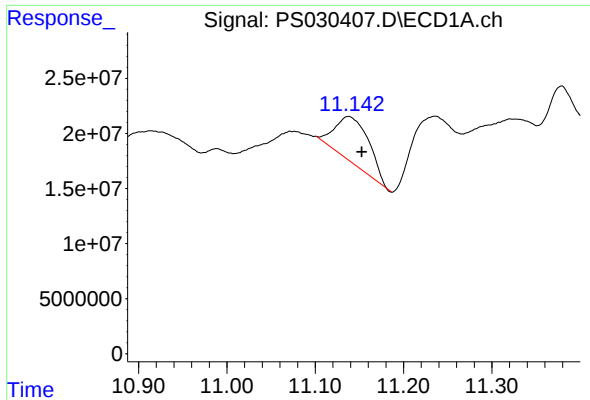
#15 Picloram

R.T.: 10.688 min
Delta R.T.: 0.017 min
Response: 39421692
Conc: 1.84 ng/ml



#15 Picloram

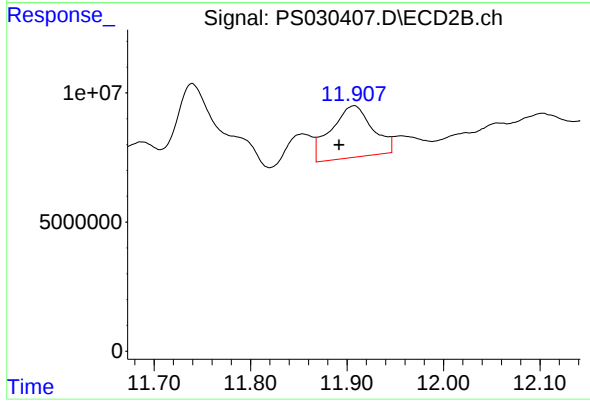
R.T.: 11.907 min
Delta R.T.: 0.012 min
Response: 59970858
Conc: 4.26 ng/ml



#16 DCPA

R.T.: 11.138 min
Delta R.T.: -0.015 min
Response: 110097535
Conc: 5.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-02-MHF



#16 DCPA

R.T.: 11.907 min
Delta R.T.: 0.015 min
Response: 59970858
Conc: 4.44 ng/ml