

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052725\
 Data File : PS030416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 17:59
 Operator : AR\AJ
 Sample : PB168172BL
 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: May 29 09:18:16 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	6.923	7.440	1166.8E6	300.3E6	409.730	375.291
Target Compounds							
1) T	Dalapon	2.413f	2.500	375.5E6	569.1E6	76.397	280.186 #
2) T	3,5-DICHL...	6.146	6.459	44883033	14086749	10.762	12.083
3) T	4-Nitroph...	6.709	0.000	13156906	0	6.369	N.D. #
5) T	DICAMBA	7.107	7.610f	9952434	9729874	<MDL	2.058 #
6) T	MCPD	7.323f	0.000	146.6E6	0	20.128	N.D. #
7) T	MCPA	7.479f	7.940f	35407524	114.8E6	3.411	43.522 #
8) T	DICHLORPROP	7.790	8.346	7714648	78111163	2.641	66.116 #
9) T	2,4-D	8.004	8.626	8742077	1005599	2.666	<MDL #
10) T	Pentachlo...	8.270	9.119f	10404933	10923389	<MDL	<MDL #
11) T	2,4,5-TP ...	8.867	9.515	58447135	30329982	3.609	3.079
12) T	2,4,5-T	9.164f	9.911	226.4E6	25280854	13.709	2.747 #
13) T	2,4-DB	9.697	10.481	81517045	19052684	31.235	19.199 #
14) T	DINOSEB	0.000	10.832f	0	23272375	N.D.	3.406
15) T	Picloram	10.644f	11.884	151.7E6	112.6E6	7.092	8.004
16) T	DCPA	11.127f	11.884	82830986	112.6E6	4.160	8.338 #

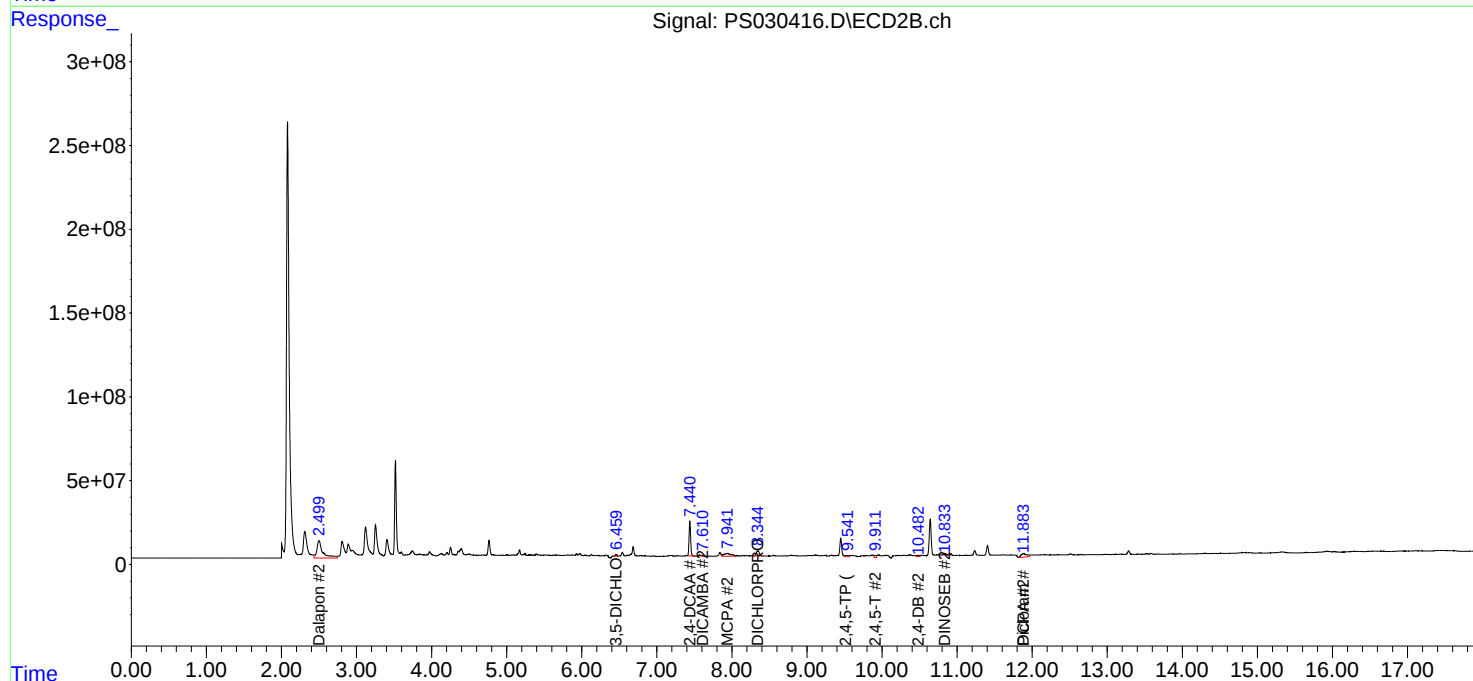
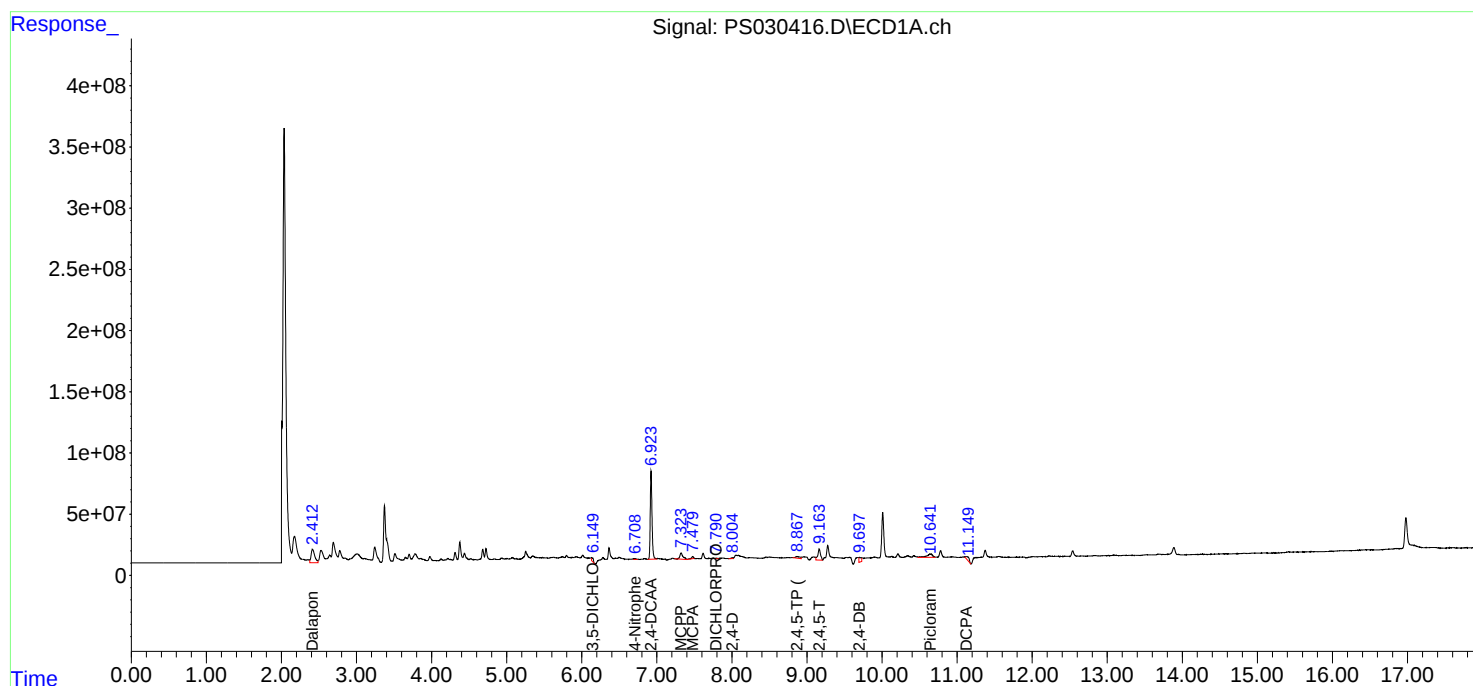
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

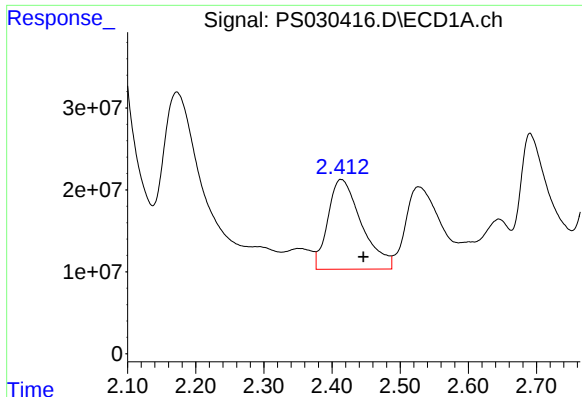
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052725\
Data File : PS030416.D
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Acq On : 27 May 2025 17:59
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 09:18:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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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

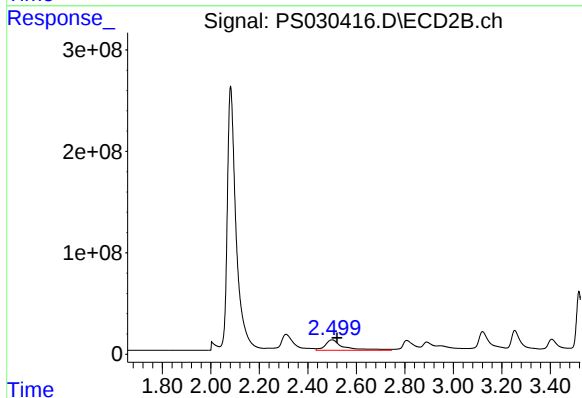




#1 Dalapon

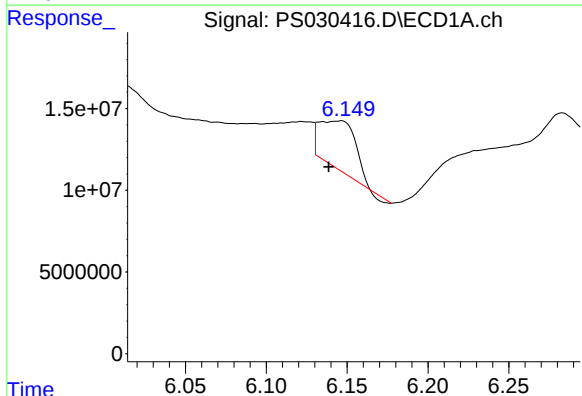
R.T.: 2.413 min
Delta R.T.: -0.033 min
Response: 375520724
Conc: 76.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



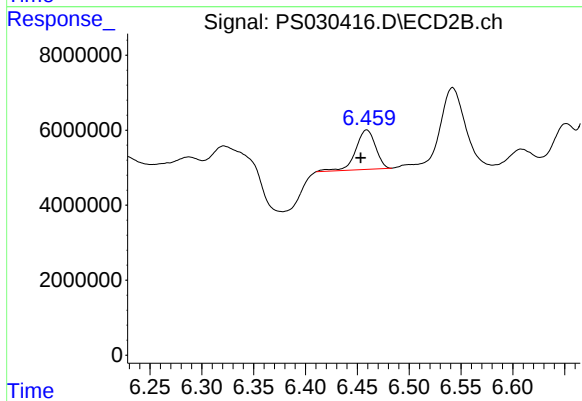
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.020 min
Response: 569072285
Conc: 280.19 ng/ml



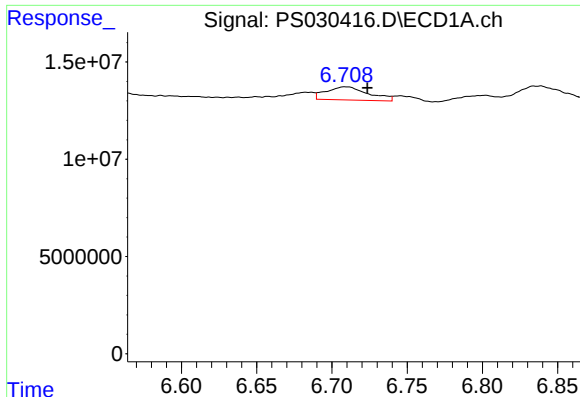
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.146 min
Delta R.T.: 0.007 min
Response: 44883033
Conc: 10.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

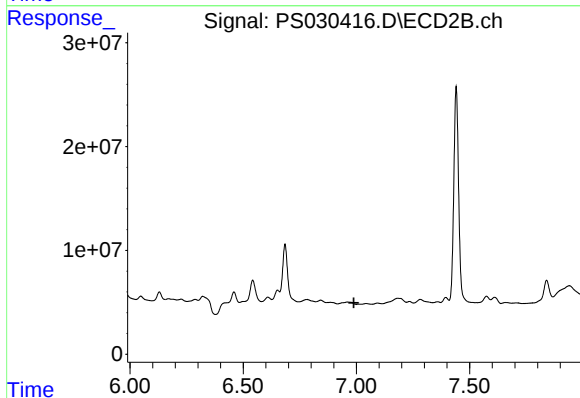
R.T.: 6.459 min
Delta R.T.: 0.006 min
Response: 14086749
Conc: 12.08 ng/ml



#3 4-Nitrophenol

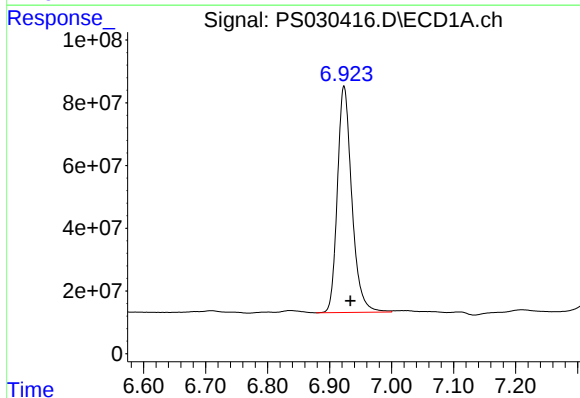
R.T.: 6.709 min
Delta R.T.: -0.014 min
Response: 13156906
Conc: 6.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



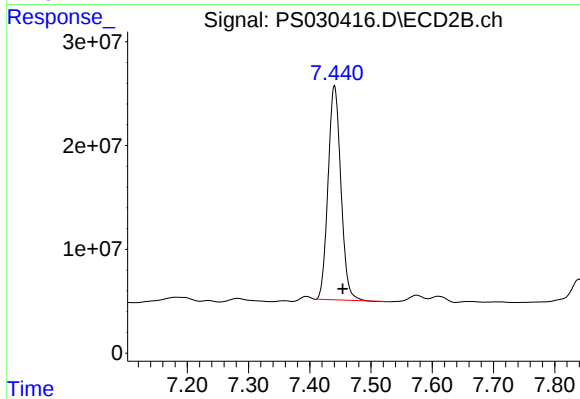
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



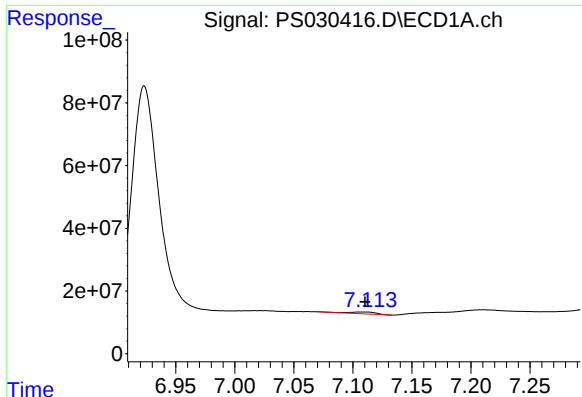
#4 2,4-DCAA

R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 1166833002
Conc: 409.73 ng/ml



#4 2,4-DCAA

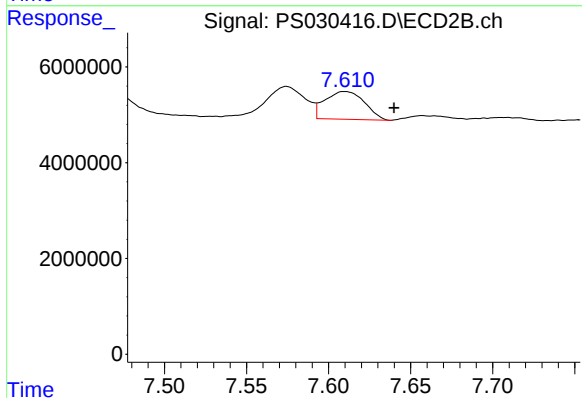
R.T.: 7.440 min
Delta R.T.: -0.014 min
Response: 300309567
Conc: 375.29 ng/ml



#5 DICAMBA

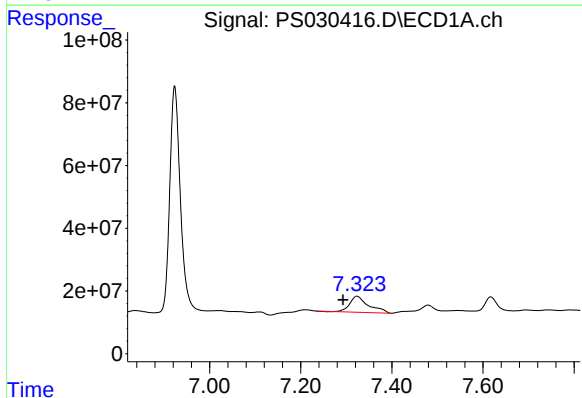
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 9952434
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



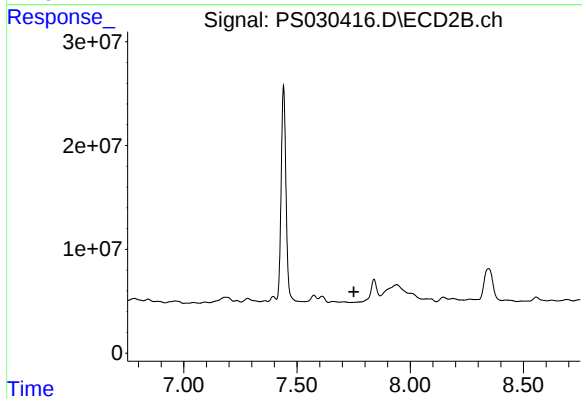
#5 DICAMBA

R.T.: 7.610 min
Delta R.T.: -0.030 min
Response: 9729874
Conc: 2.06 ng/ml



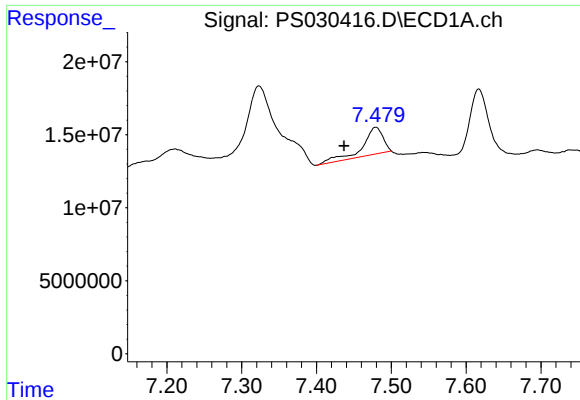
#6 MCP

R.T.: 7.323 min
Delta R.T.: 0.030 min
Response: 146588850
Conc: 20.13 ug/ml



#6 MCP

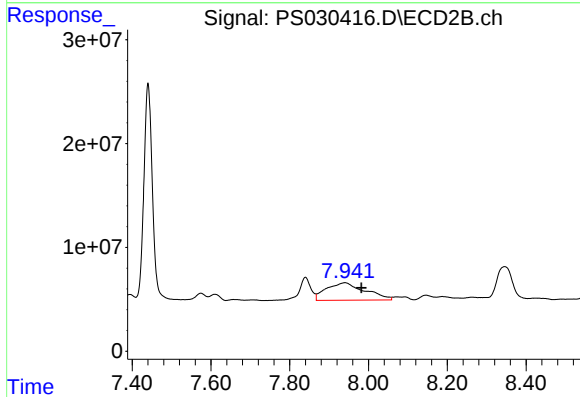
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#7 MCPA

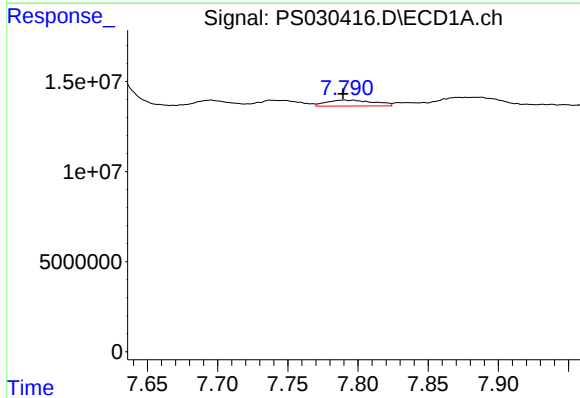
R.T.: 7.479 min
Delta R.T.: 0.042 min
Response: 35407524
Conc: 3.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



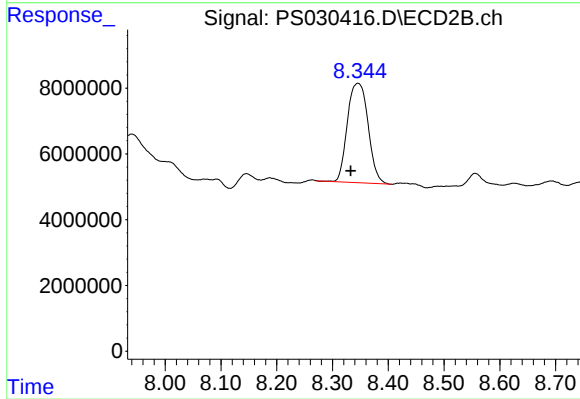
#7 MCPA

R.T.: 7.940 min
Delta R.T.: -0.043 min
Response: 114797954
Conc: 43.52 ug/ml



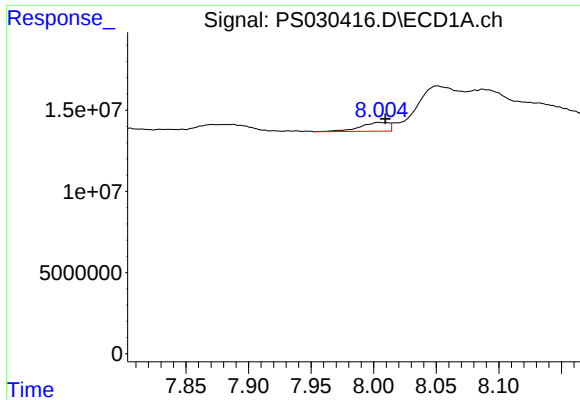
#8 DICHLORPROP

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 7714648
Conc: 2.64 ng/ml



#8 DICHLORPROP

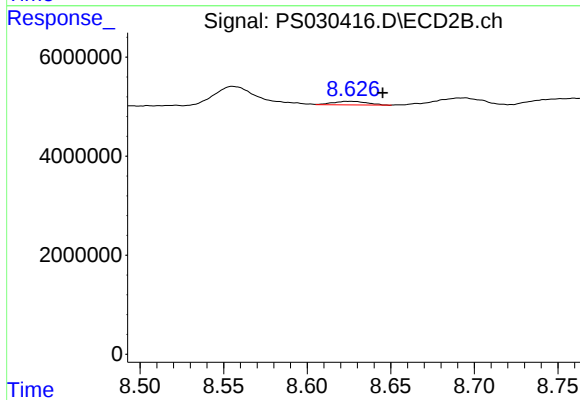
R.T.: 8.346 min
Delta R.T.: 0.013 min
Response: 78111163
Conc: 66.12 ng/ml



#9 2,4-D

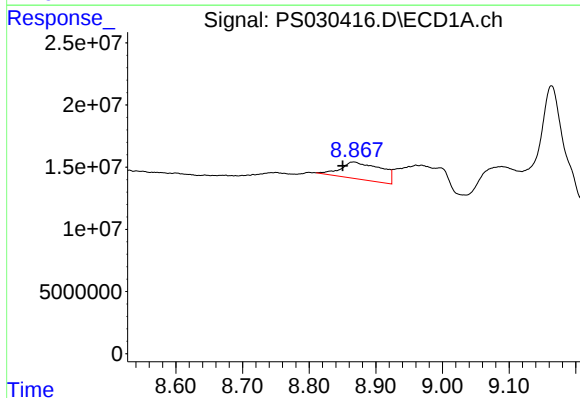
R.T.: 8.004 min
Delta R.T.: -0.005 min
Response: 8742077
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



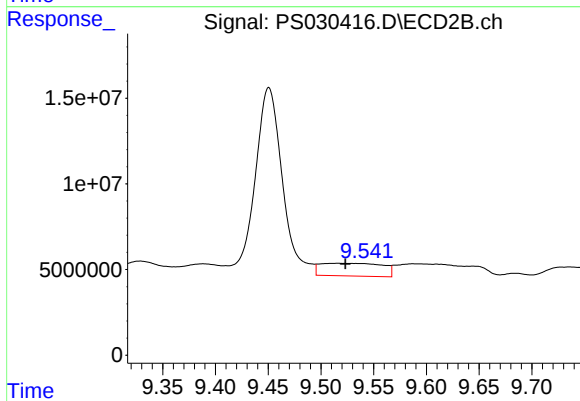
#9 2,4-D

R.T.: 8.626 min
Delta R.T.: -0.020 min
Response: 1005599
Conc: N.D.



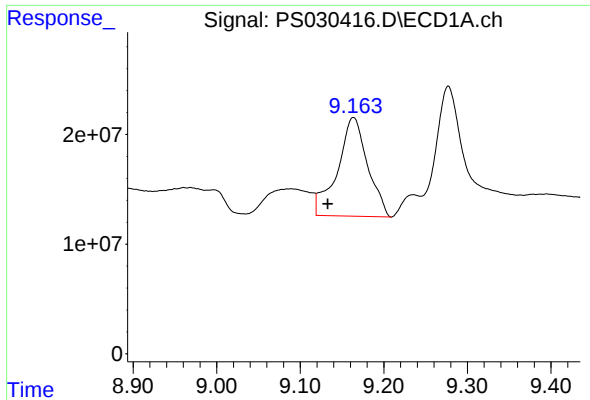
#11 2,4,5-TP (SILVEX)

R.T.: 8.867 min
Delta R.T.: 0.016 min
Response: 58447135
Conc: 3.61 ng/ml



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

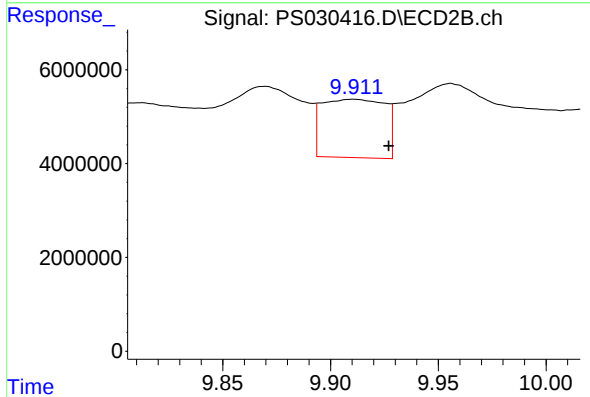
R.T.: 9.515 min
Delta R.T.: -0.008 min
Response: 30329982
Conc: 3.08 ng/ml



#12 2,4,5-T

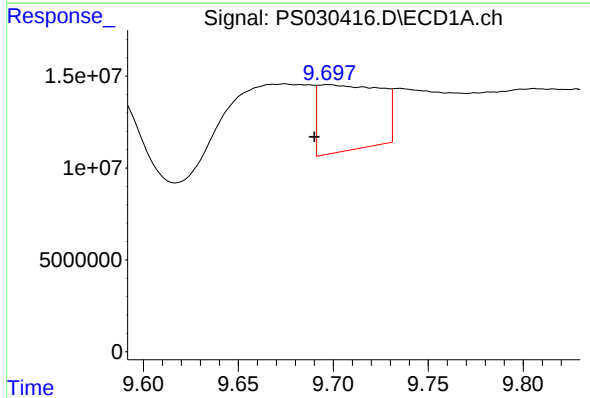
R.T.: 9.164 min
Delta R.T.: 0.031 min
Response: 226405202
Conc: 13.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



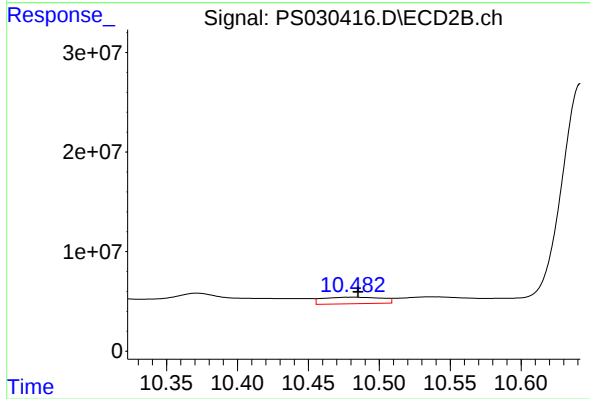
#12 2,4,5-T

R.T.: 9.911 min
Delta R.T.: -0.016 min
Response: 25280854
Conc: 2.75 ng/ml



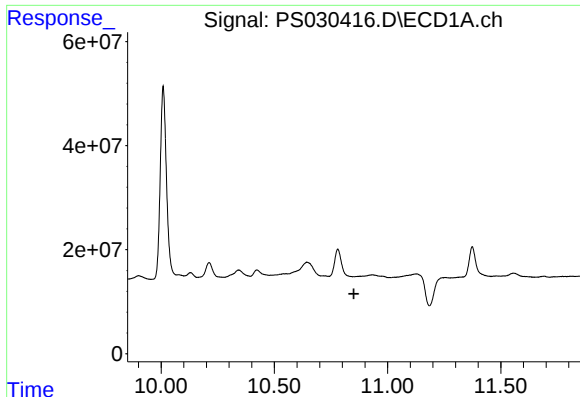
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: 0.007 min
Response: 81517045
Conc: 31.24 ng/ml



#13 2,4-DB

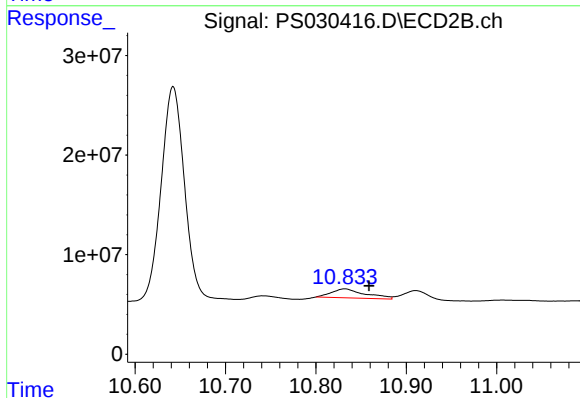
R.T.: 10.481 min
Delta R.T.: -0.004 min
Response: 19052684
Conc: 19.20 ng/ml



#14 DINOSEB

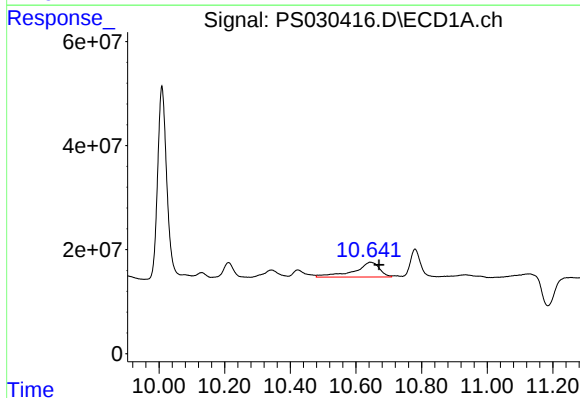
R.T.: 0.000 min
Exp R.T.: 10.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



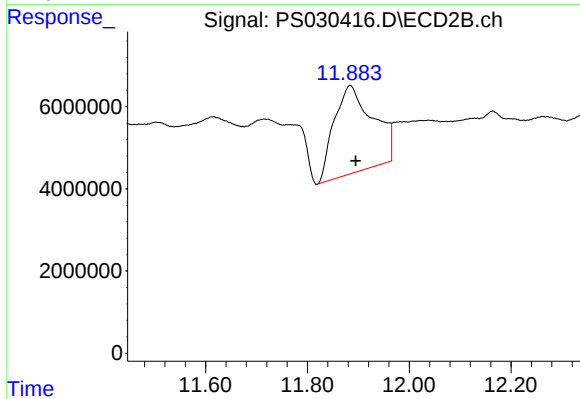
#14 DINOSEB

R.T.: 10.832 min
Delta R.T.: -0.027 min
Response: 23272375
Conc: 3.41 ng/ml



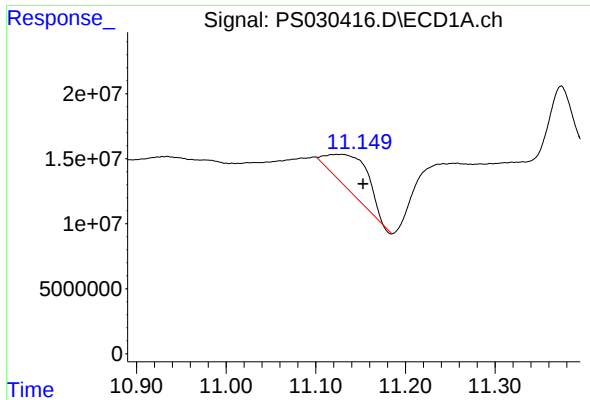
#15 Picloram

R.T.: 10.644 min
Delta R.T.: -0.026 min
Response: 151668405
Conc: 7.09 ng/ml



#15 Picloram

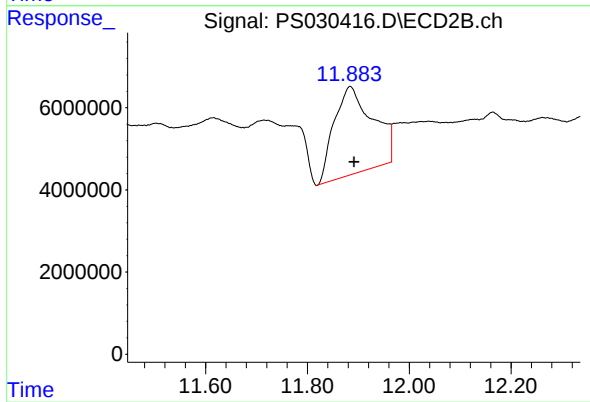
R.T.: 11.884 min
Delta R.T.: -0.011 min
Response: 112646969
Conc: 8.00 ng/ml



#16 DCPA

R.T.: 11.127 min
Delta R.T.: -0.026 min
Response: 82830986
Conc: 4.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.884 min
Delta R.T.: -0.008 min
Response: 112646969
Conc: 8.34 ng/ml