

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 22:27
 Operator : AR\AJ
 Sample : P1104-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:20:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.350	6.760	539.4E6	280.1E6	362.164	364.842
Target Compounds							
1) T	Dalapon	2.439	2.496	68075452	43498927	29.418	37.026 #
2) T	3,5-DICHL...	5.691	5.957	5620134	2052023	2.456	1.763 #
3) T	4-Nitroph...	0.000	6.401	0	5965783	N.D.	12.531
5) T	DICAMBA	0.000	6.914	0	1601300	N.D.	<MDL
6) T	MCPD	6.671	7.009	169.7E6	9204133	42.383	3.968 #
7) T	MCPA	6.795	7.218	21797288	15320132	3.852	4.422
8) T	DICHLORPROP	7.070	7.541	27980102	83114173	16.979	96.147 #
9) T	2,4-D	7.240	7.823	50543355	5152966	27.449	5.672 #
10) T	Pentachlo...	7.502	8.235	97028572	38201010	4.055	3.106
12) T	2,4,5-T	8.295	8.951	35932623	4971287	3.680	1.137 #
14) T	DINOSEB	9.778f	9.782	325.2E6	30431096	47.416	9.680 #
15) T	Picloram	9.676	10.752	201.7E6	87926697	19.498	16.537
16) T	DCPA	10.095	10.752	67447415	87926697	5.561	15.122 #

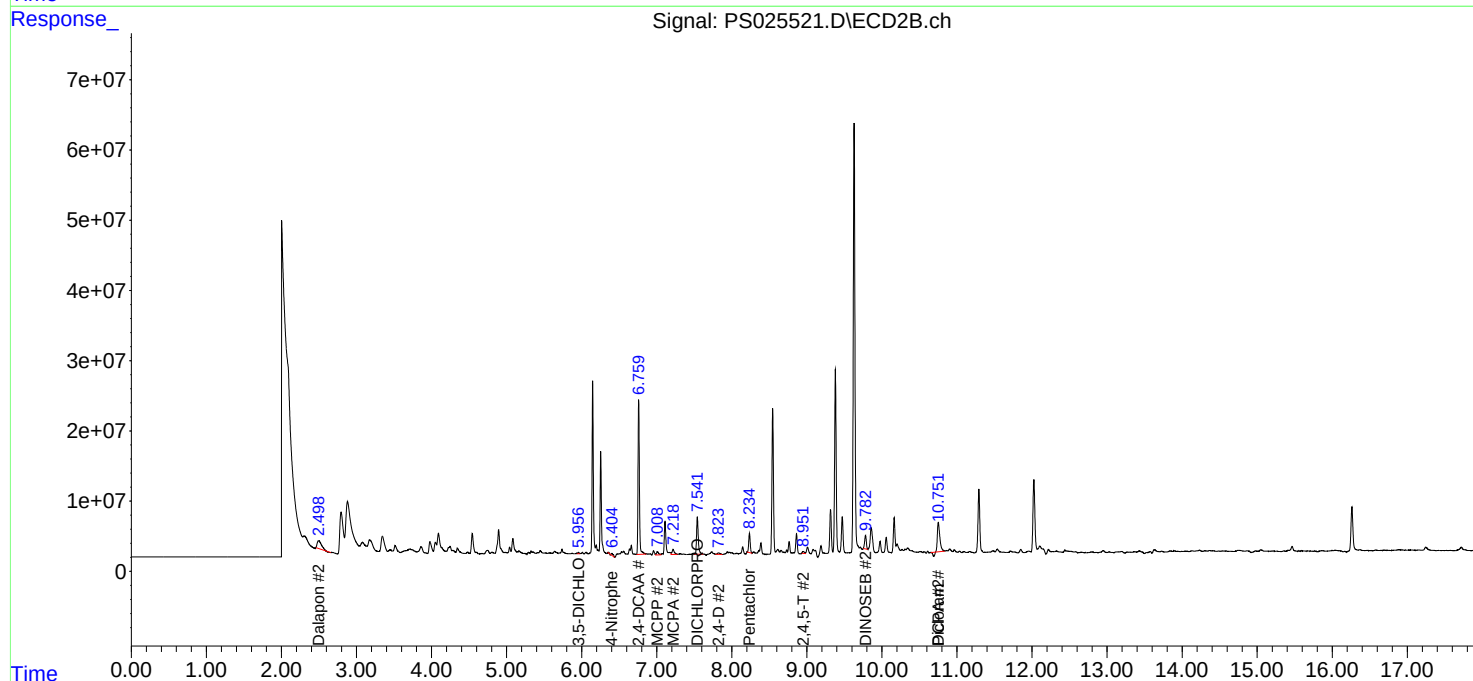
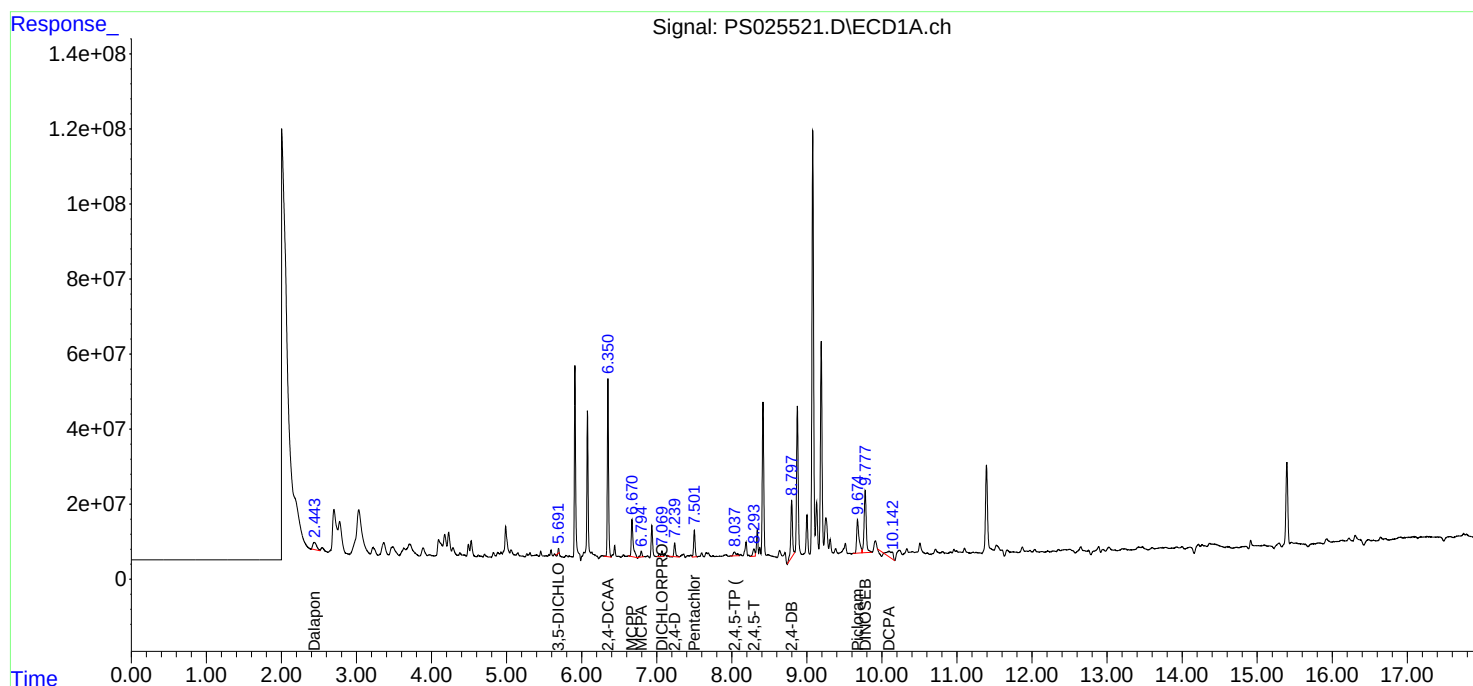
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

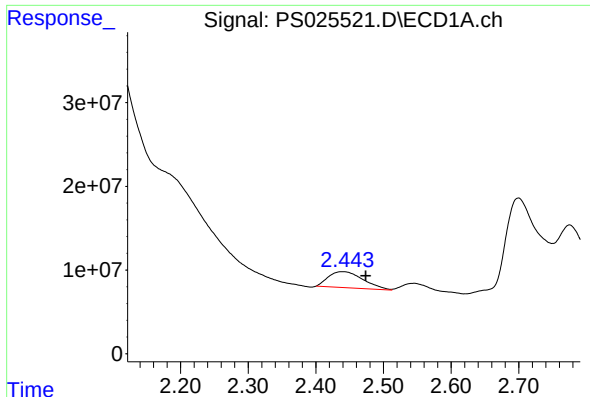
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025521.D
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jan 13 20:20:42 2024
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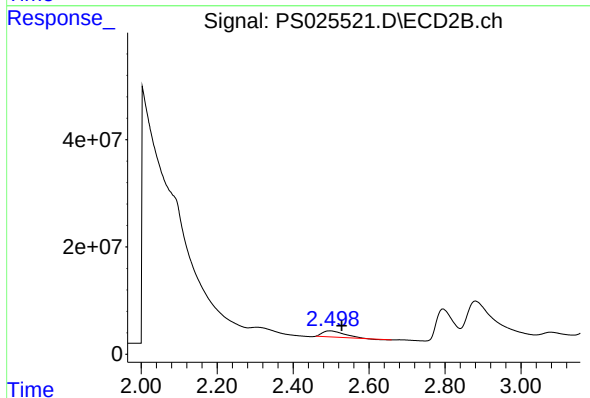




#1 Dalapon

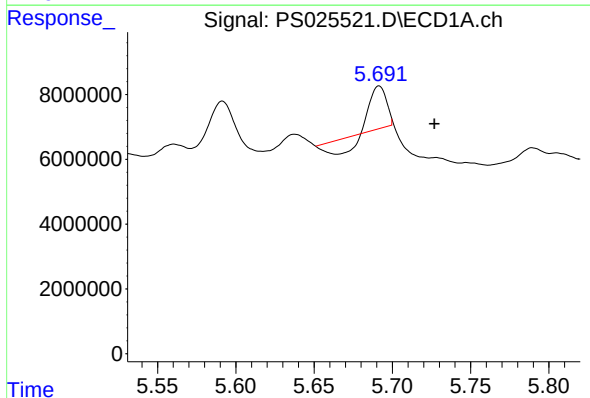
R.T.: 2.439 min
Delta R.T.: -0.035 min
Response: 68075452
Conc: 29.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



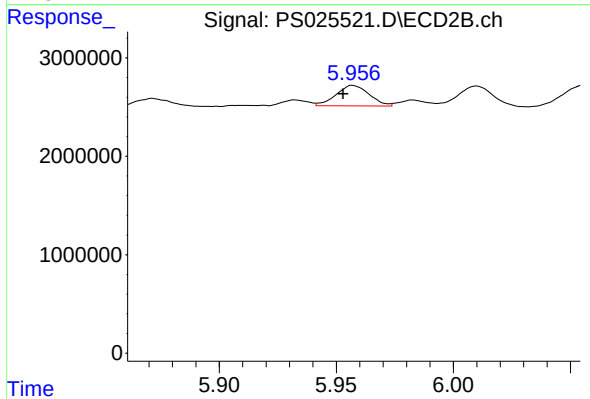
#1 Dalapon

R.T.: 2.496 min
Delta R.T.: -0.032 min
Response: 43498927
Conc: 37.03 ng/ml



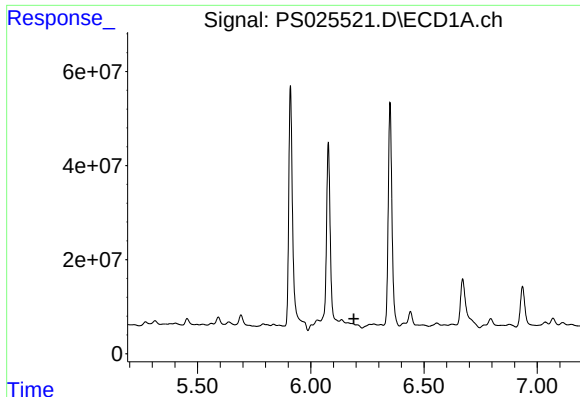
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min
Delta R.T.: -0.035 min
Response: 5620134
Conc: 2.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

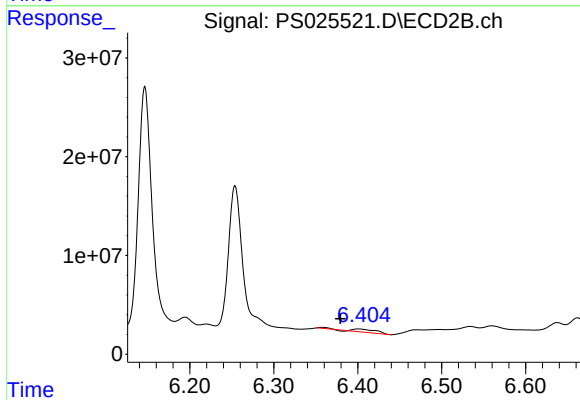
R.T.: 5.957 min
Delta R.T.: 0.004 min
Response: 2052023
Conc: 1.76 ng/ml



#3 4-Nitrophenol

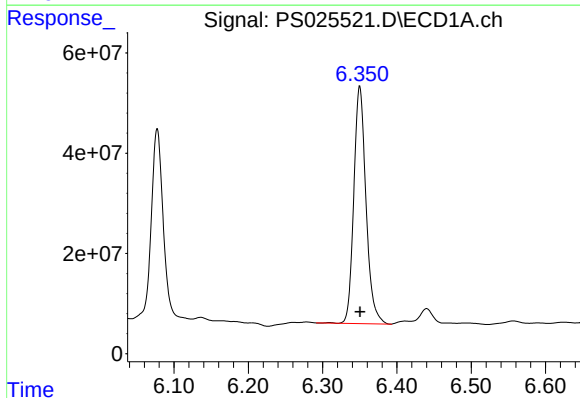
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



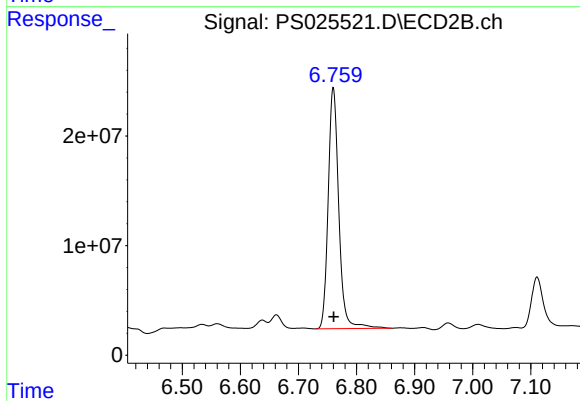
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 5965783
Conc: 12.53 ng/ml



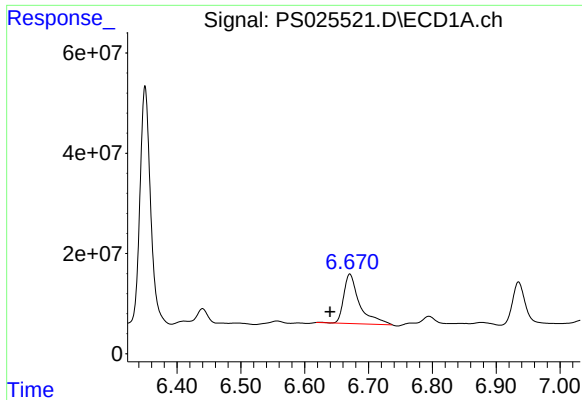
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 539430544
Conc: 362.16 ng/ml



#4 2,4-DCAA

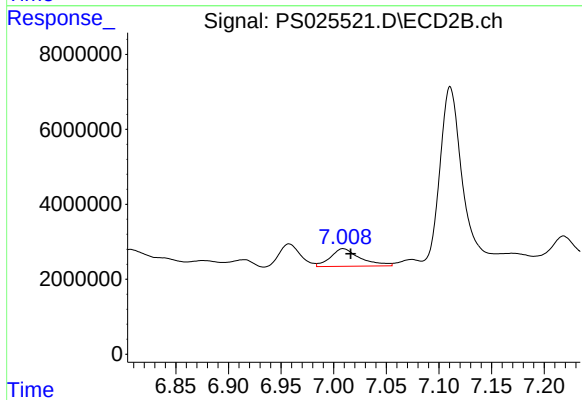
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 280126143
Conc: 364.84 ng/ml



#6 MCPP

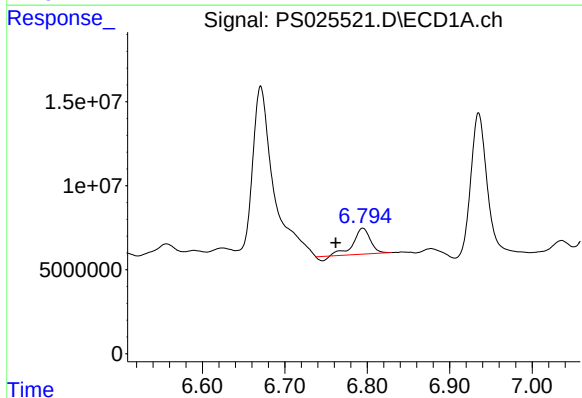
R.T.: 6.671 min
Delta R.T.: 0.031 min
Response: 169704138
Conc: 42.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



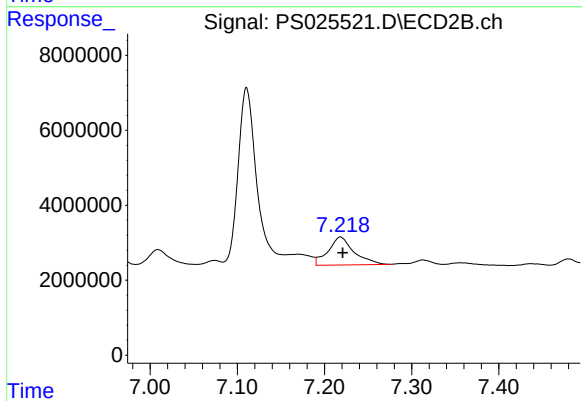
#6 MCPP

R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 9204133
Conc: 3.97 ug/ml



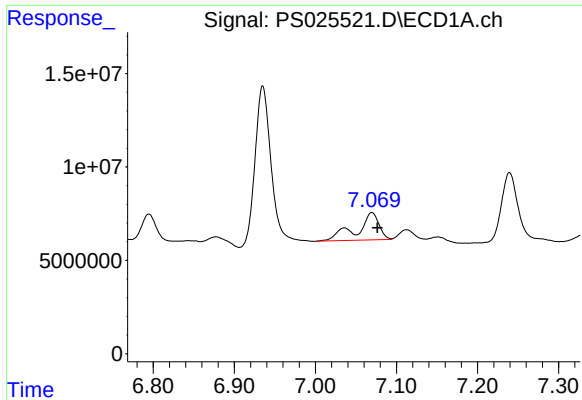
#7 MCPA

R.T.: 6.795 min
Delta R.T.: 0.033 min
Response: 21797288
Conc: 3.85 ug/ml



#7 MCPA

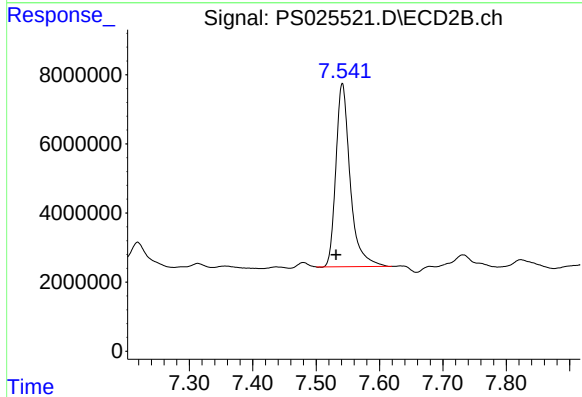
R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 15320132
Conc: 4.42 ug/ml



#8 DICHLORPROP

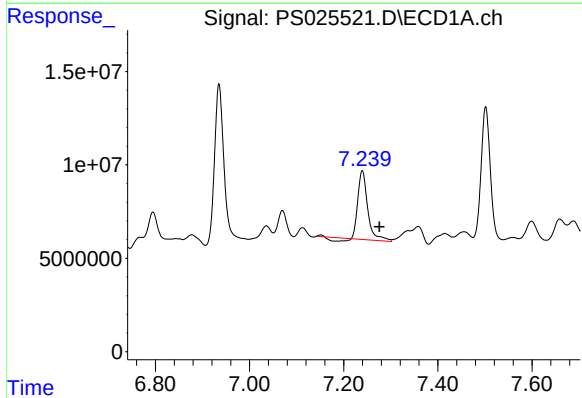
R.T.: 7.070 min
Delta R.T.: -0.007 min
Response: 27980102
Conc: 16.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



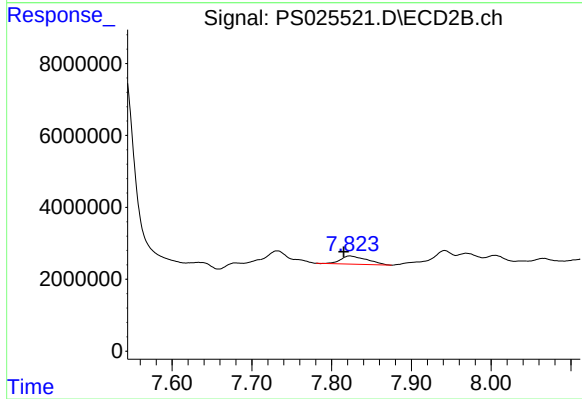
#8 DICHLORPROP

R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 83114173
Conc: 96.15 ng/ml



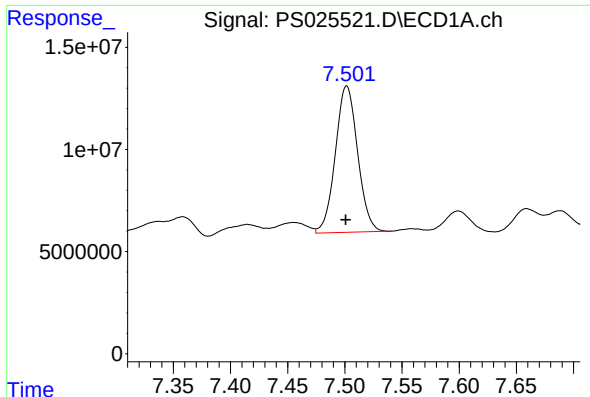
#9 2,4-D

R.T.: 7.240 min
Delta R.T.: -0.036 min
Response: 50543355
Conc: 27.45 ng/ml



#9 2,4-D

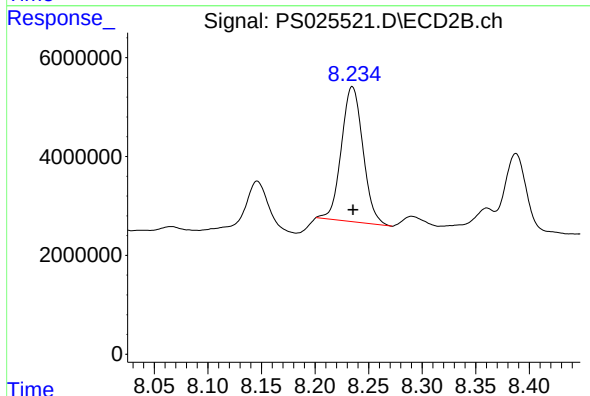
R.T.: 7.823 min
Delta R.T.: 0.008 min
Response: 5152966
Conc: 5.67 ng/ml



#10 Pentachlorophenol

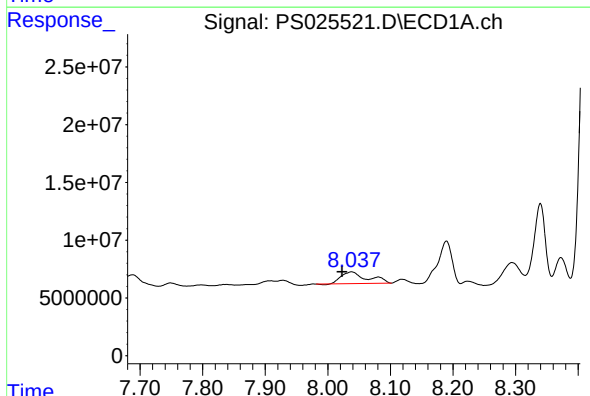
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 97028572
Conc: 4.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



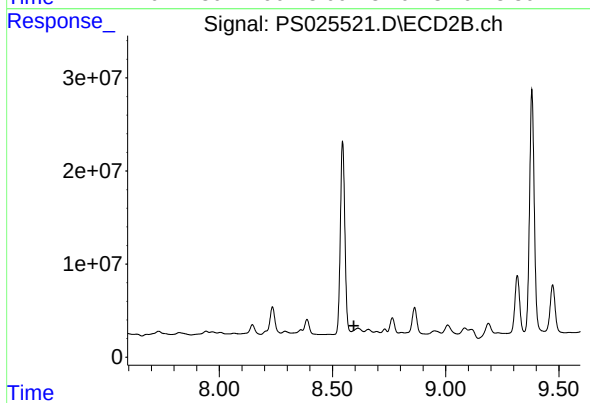
#10 Pentachlorophenol

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 38201010
Conc: 3.11 ng/ml



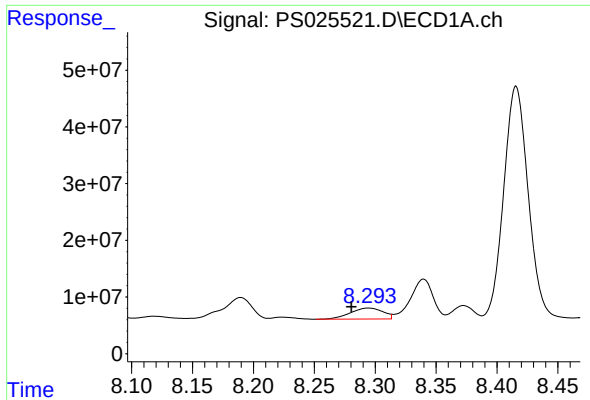
#11 2,4,5-TP (SILVEX)

R.T.: 8.037 min
Delta R.T.: 0.014 min
Response: 28796127
Conc: 3.10 ng/ml



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

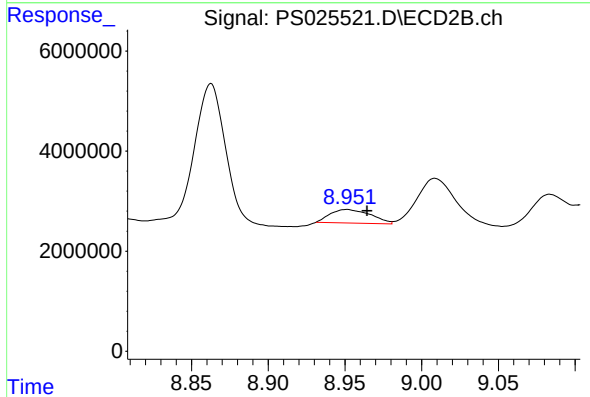
R.T.: 8.612 min
Delta R.T.: 0.018 min
Response: -149166224
Conc: N.D.



#12 2,4,5-T

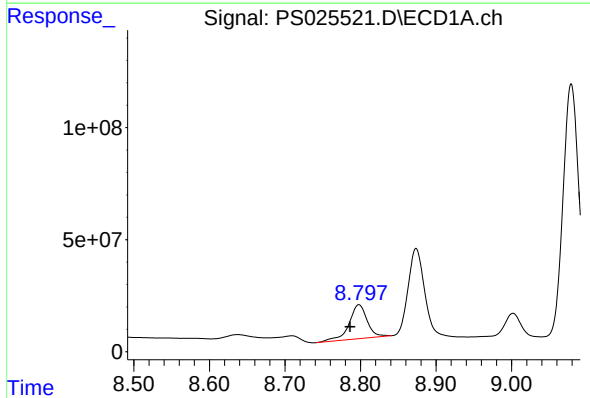
R.T.: 8.295 min
Delta R.T.: 0.014 min
Response: 35932623
Conc: 3.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



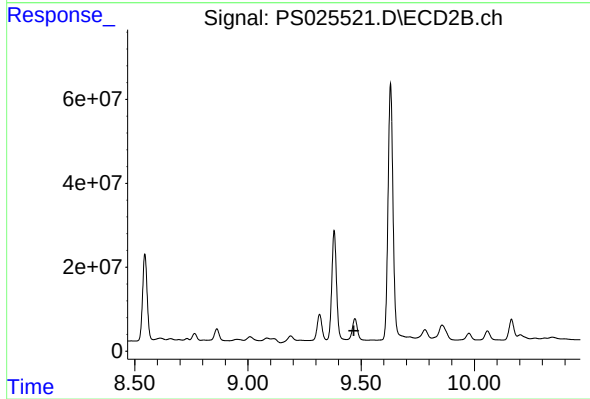
#12 2,4,5-T

R.T.: 8.951 min
Delta R.T.: -0.013 min
Response: 4971287
Conc: 1.14 ng/ml



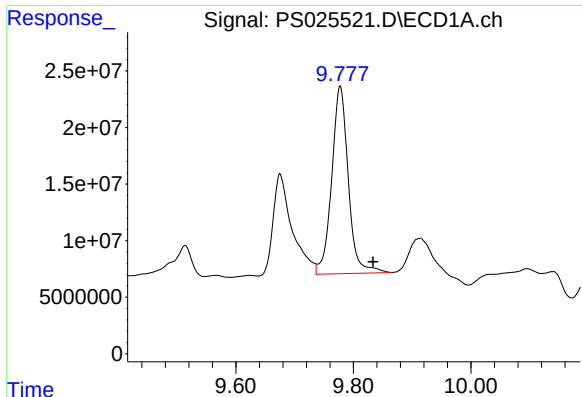
#13 2,4-DB

R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 252529191
Conc: 234.60 ng/ml



#13 2,4-DB

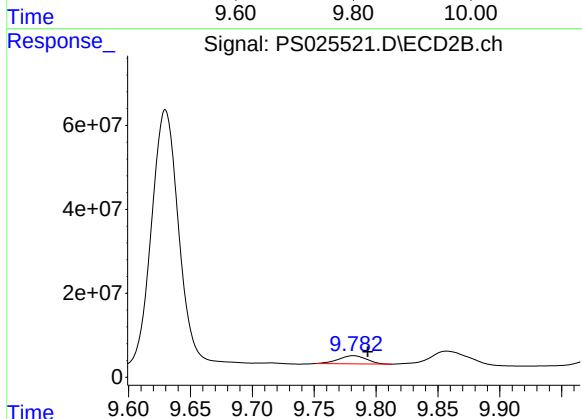
R.T.: 9.472 min
Delta R.T.: 0.004 min
Response: -316842911
Conc: N.D.



#14 DINOSEB

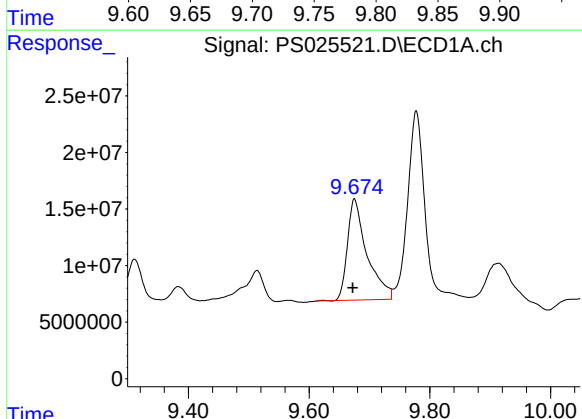
R.T.: 9.778 min
Delta R.T.: -0.056 min
Response: 325156527
Conc: 47.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



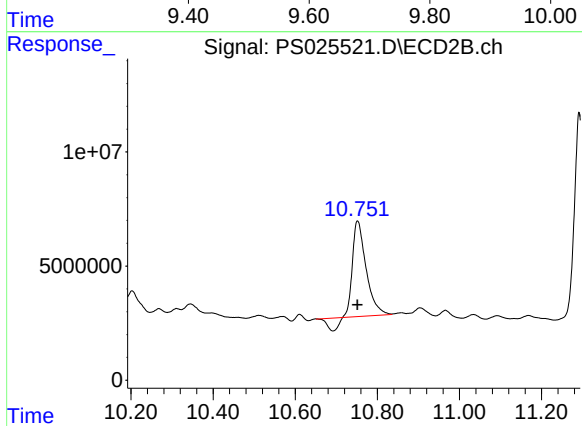
#14 DINOSEB

R.T.: 9.782 min
Delta R.T.: -0.012 min
Response: 30431096
Conc: 9.68 ng/ml



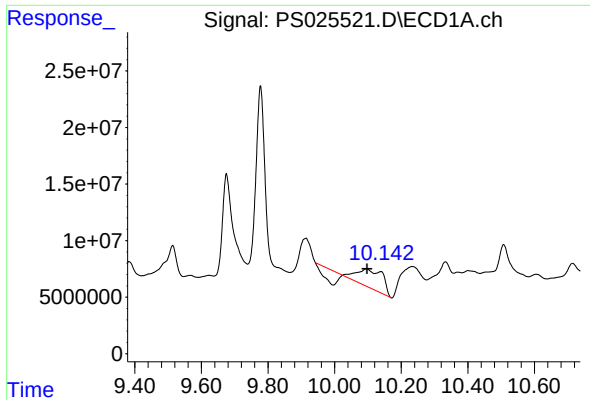
#15 Picloram

R.T.: 9.676 min
Delta R.T.: 0.004 min
Response: 201733017
Conc: 19.50 ng/ml



#15 Picloram

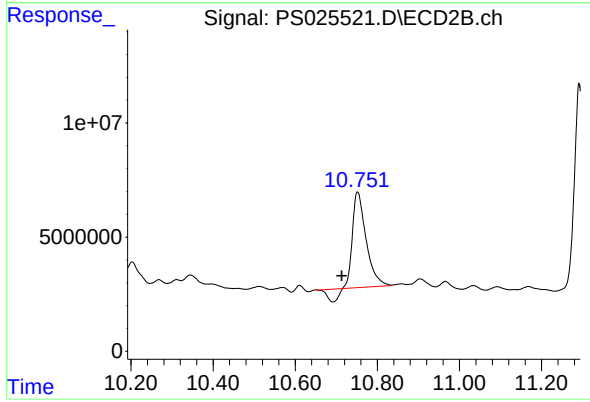
R.T.: 10.752 min
Delta R.T.: 0.001 min
Response: 87926697
Conc: 16.54 ng/ml



#16 DCPA

R.T.: 10.095 min
Delta R.T.: -0.003 min
Response: 67447415
Conc: 5.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



#16 DCPA

R.T.: 10.752 min
Delta R.T.: 0.038 min
Response: 87926697
Conc: 15.12 ng/ml