

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2024 00:28
 Operator : AR\AJ
 Sample : P1117-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S2-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:22:47 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	6.351	6.761	483.6E6	264.9E6	324.657	344.981
Target Compounds							
1) T	Dalapon	2.442	2.502	61445399	35198789	26.553	29.961
2) T	3,5-DICHL...	0.000	6.012f	0	1235622	N.D.	1.061
3) T	4-Nitroph...	0.000	6.401	0	5248373	N.D.	11.024
5) T	DICAMBA	0.000	6.916	0	1091560	N.D.	<MDL
6) T	MCP	6.672	7.011	154.4E6	4516759	38.556	1.947 #
7) T	MCPA	6.795	7.219	18661106	12879870	3.298	3.717
8) T	DICHLORPROP	7.036f	7.542	13247145	72828154	8.039	84.248 #
9) T	2,4-D	7.241	7.837	11350133	4541802	6.164	5.000
10) T	Pentachlo...	7.503	8.236	136.2E6	60782137	5.693	4.942
12) T	2,4,5-T	8.296	8.952	46982427	4322755	4.812	<MDL #
14) T	DINOSEB	9.780f	9.782	308.4E6	26061503	44.973	8.290 #
15) T	Picloram	9.694	10.773	10183513	8173066	<MDL	1.537 #
16) T	DCPA	10.095	10.773f	89449478	8173066	7.375	1.406 #

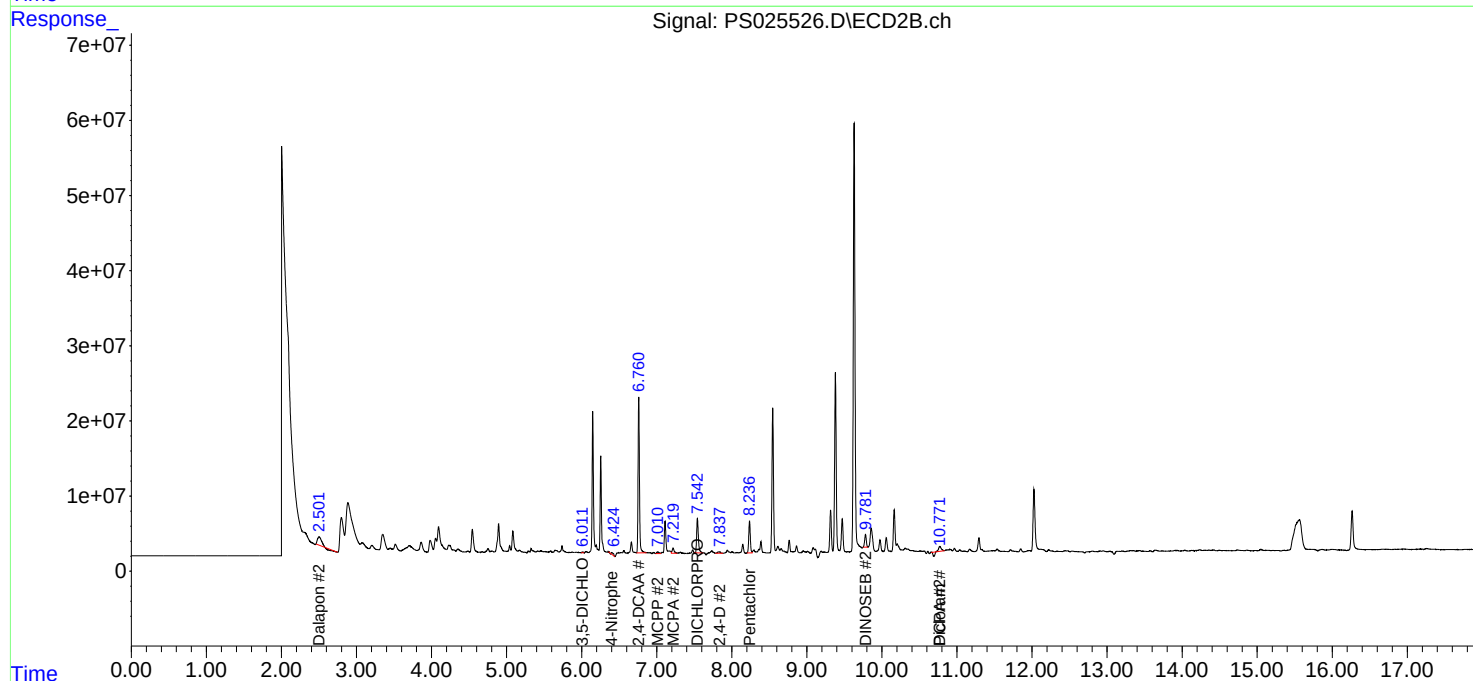
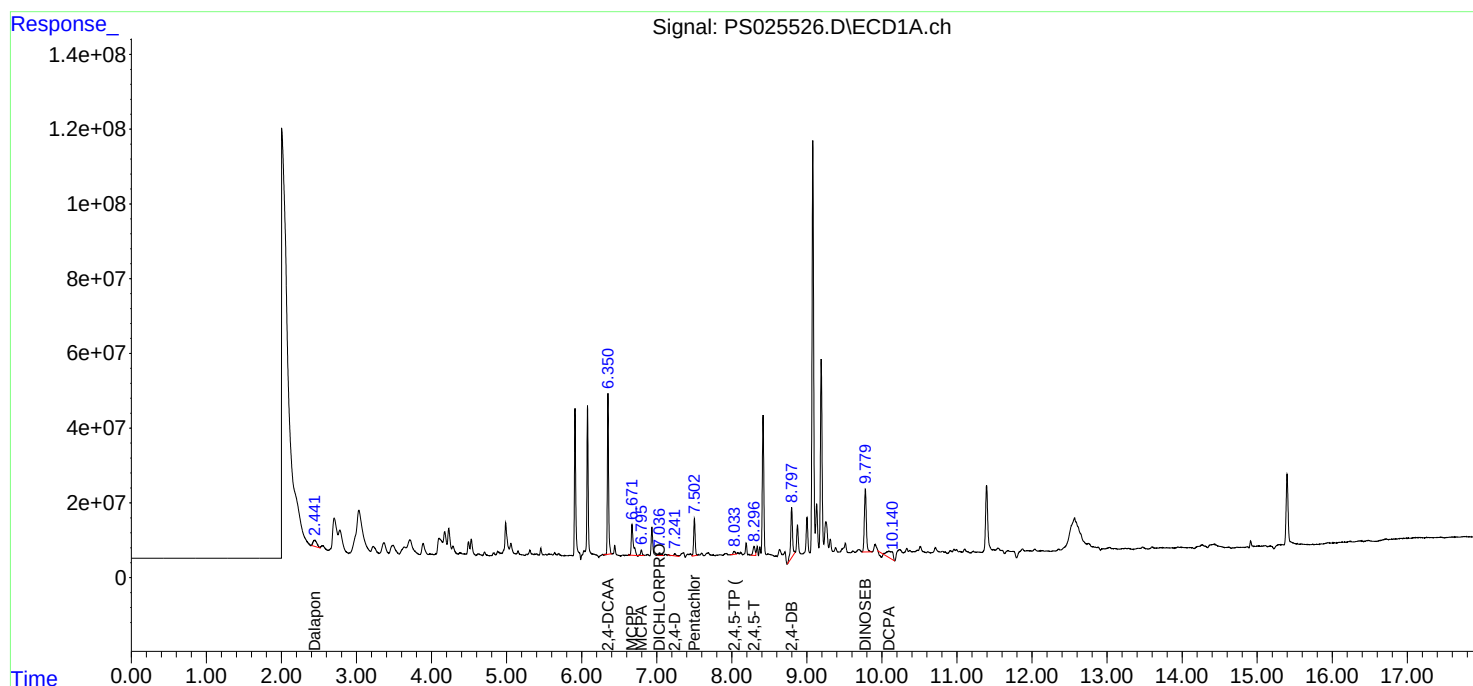
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

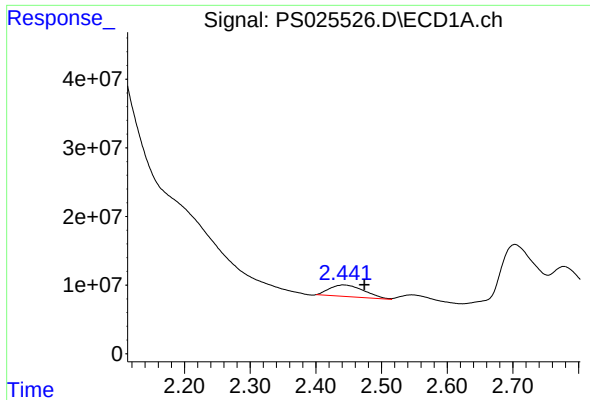
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2024 00:28
Operator : AR\AJ
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Instrument :
ECD_S
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S2-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:22:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

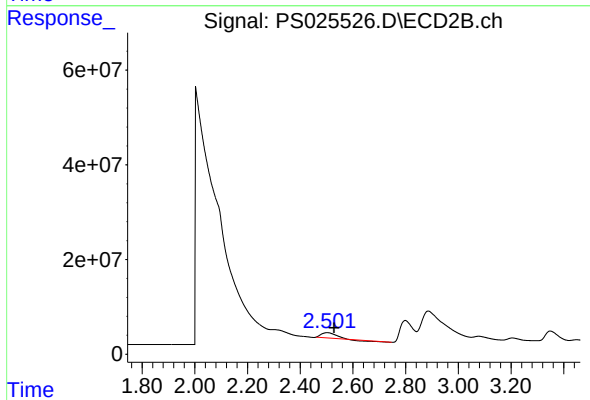




#1 Dalapon

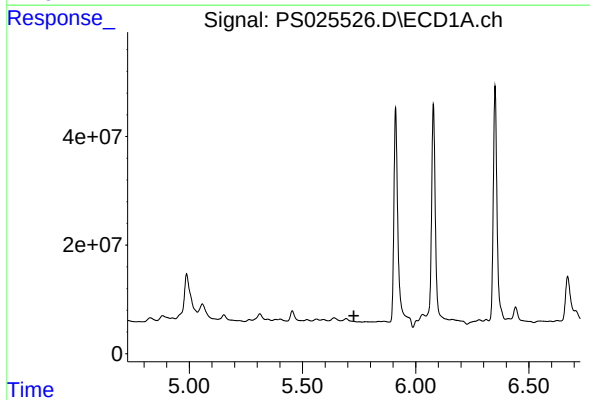
R.T.: 2.442 min
Delta R.T.: -0.032 min
Response: 61445399
Conc: 26.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



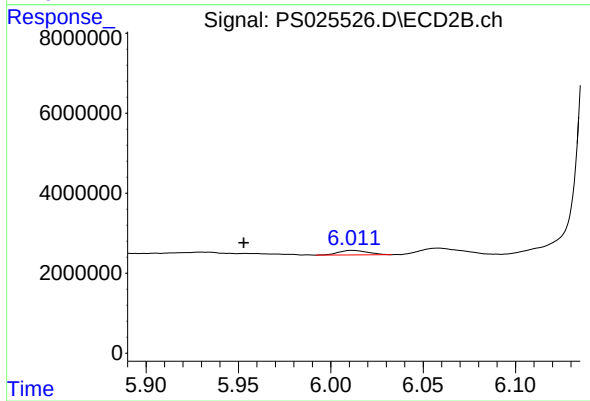
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.027 min
Response: 35198789
Conc: 29.96 ng/ml



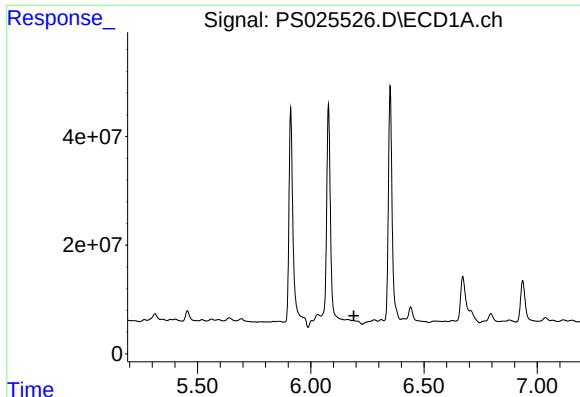
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

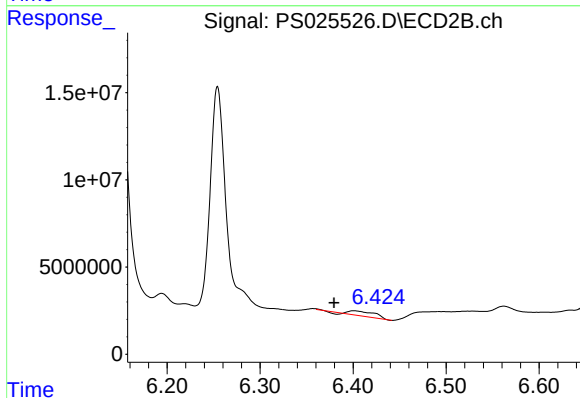
R.T.: 6.012 min
Delta R.T.: 0.059 min
Response: 1235622
Conc: 1.06 ng/ml



#3 4-Nitrophenol

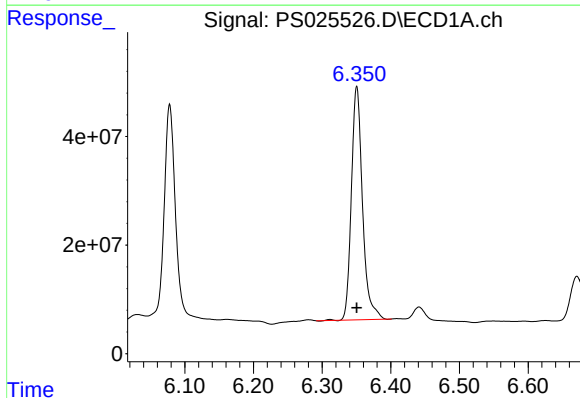
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



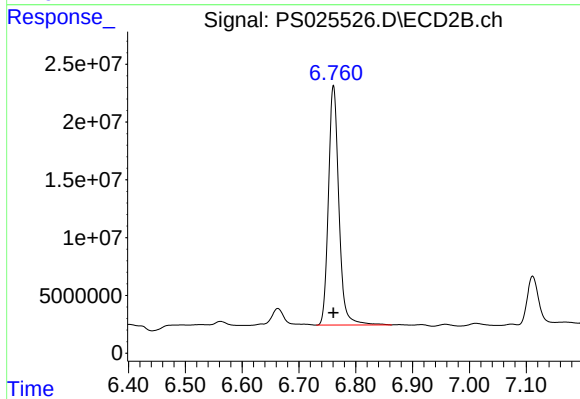
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.022 min
Response: 5248373
Conc: 11.02 ng/ml



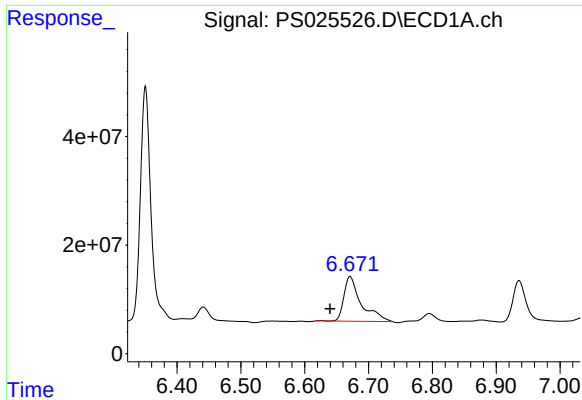
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 483564173
Conc: 324.66 ng/ml



#4 2,4-DCAA

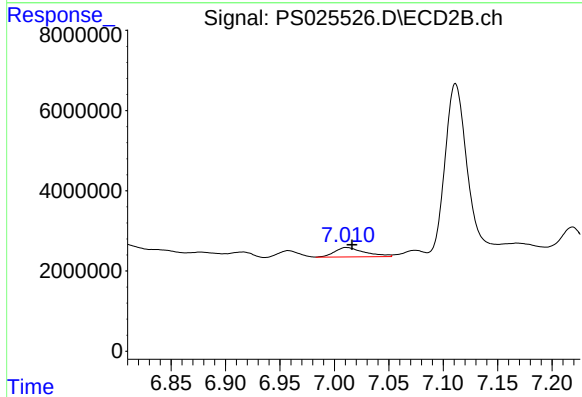
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 264876692
Conc: 344.98 ng/ml



#6 MCPP

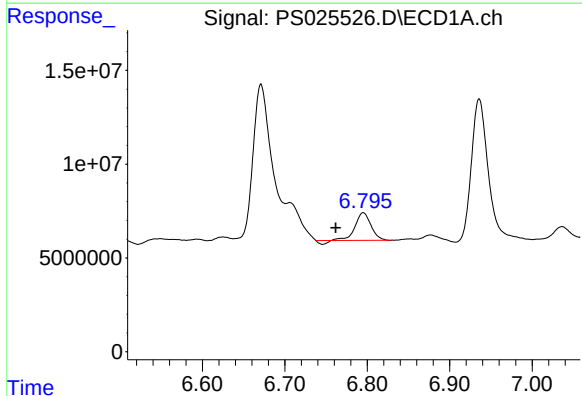
R.T.: 6.672 min
Delta R.T.: 0.032 min
Response: 154382075
Conc: 38.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



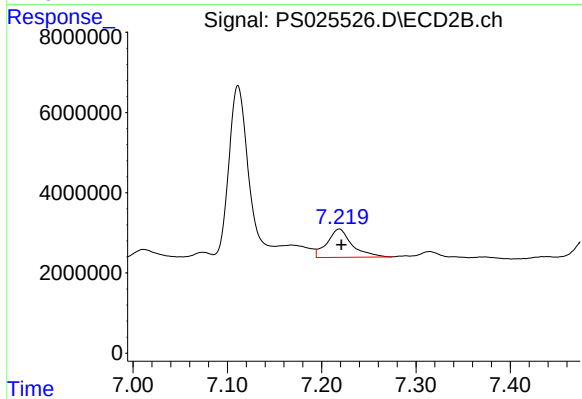
#6 MCPP

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 4516759
Conc: 1.95 ug/ml



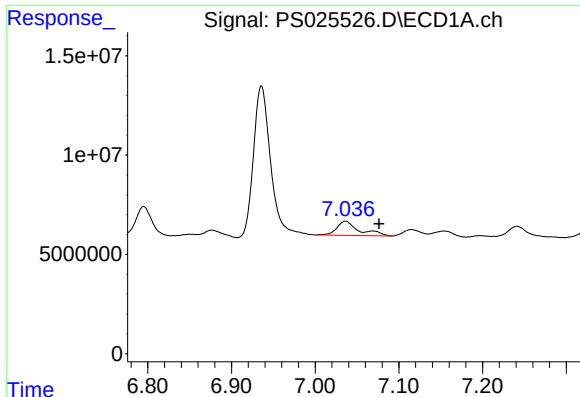
#7 MCPA

R.T.: 6.795 min
Delta R.T.: 0.034 min
Response: 18661106
Conc: 3.30 ug/ml



#7 MCPA

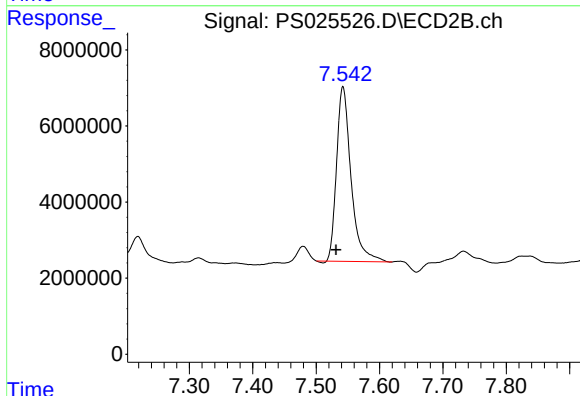
R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 12879870
Conc: 3.72 ug/ml



#8 DICHLORPROP

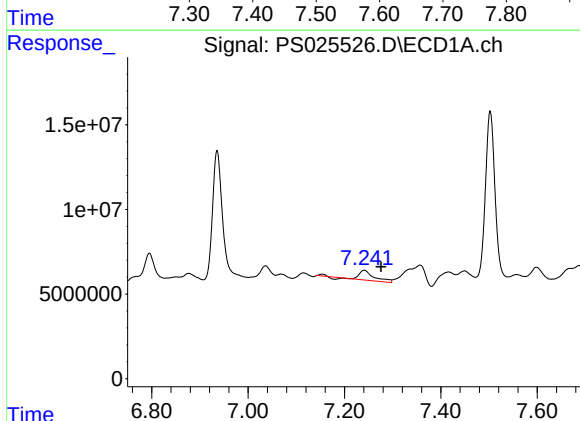
R.T.: 7.036 min
Delta R.T.: -0.040 min
Response: 13247145
Conc: 8.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



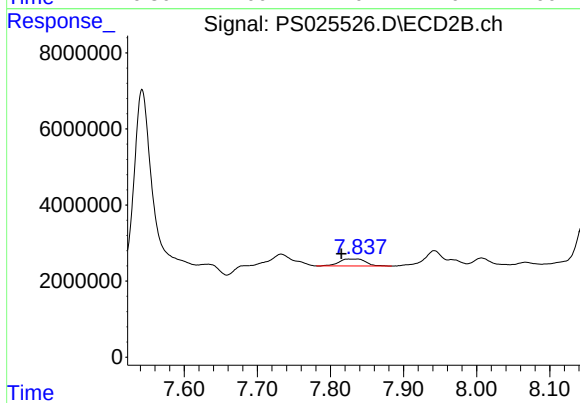
#8 DICHLORPROP

R.T.: 7.542 min
Delta R.T.: 0.011 min
Response: 72828154
Conc: 84.25 ng/ml



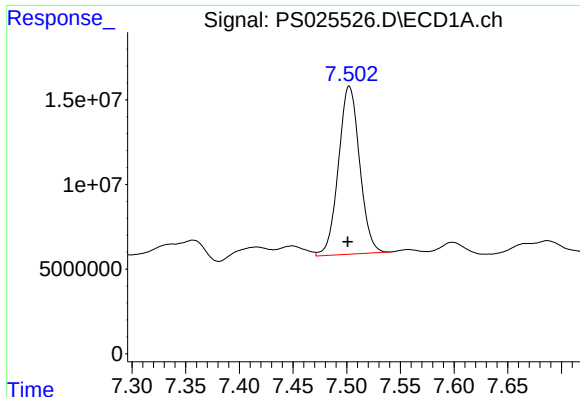
#9 2,4-D

R.T.: 7.241 min
Delta R.T.: -0.034 min
Response: 11350133
Conc: 6.16 ng/ml



#9 2,4-D

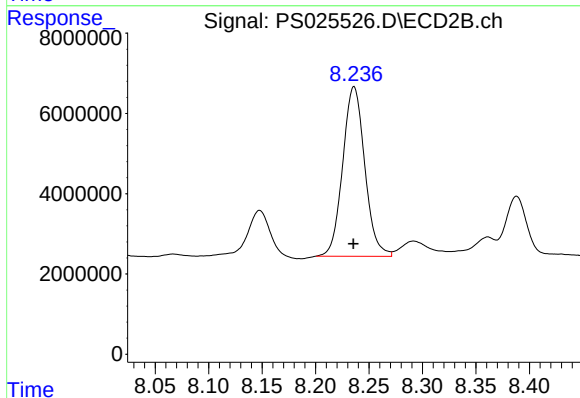
R.T.: 7.837 min
Delta R.T.: 0.022 min
Response: 4541802
Conc: 5.00 ng/ml



#10 Pentachlorophenol

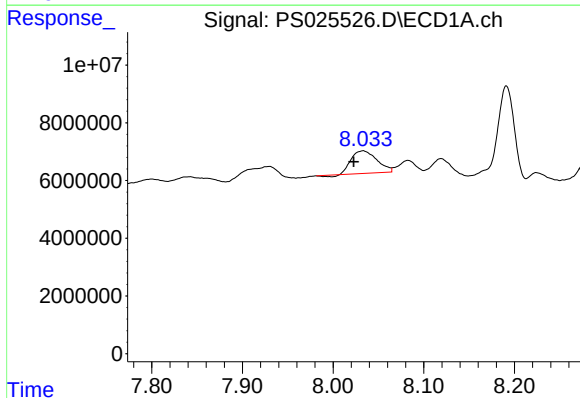
R.T.: 7.503 min
Delta R.T.: 0.002 min
Response: 136240391
Conc: 5.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



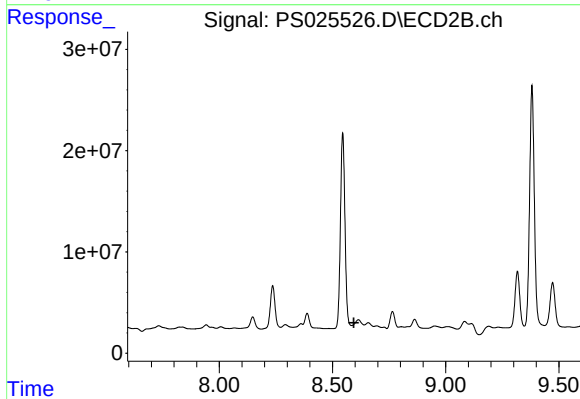
#10 Pentachlorophenol

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 60782137
Conc: 4.94 ng/ml



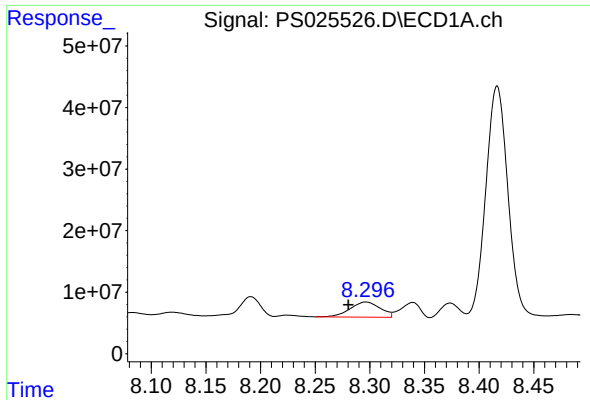
#11 2,4,5-TP (SILVEX)

R.T.: 8.033 min
Delta R.T.: 0.010 min
Response: 15206335
Conc: 1.64 ng/ml



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

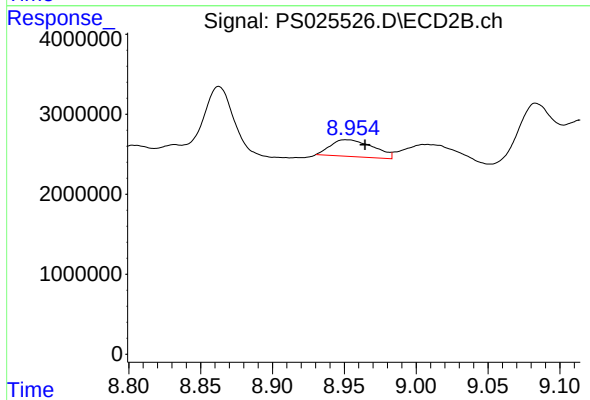
R.T.: 8.614 min
Delta R.T.: 0.020 min
Response: -114641858
Conc: N.D.



#12 2,4,5-T

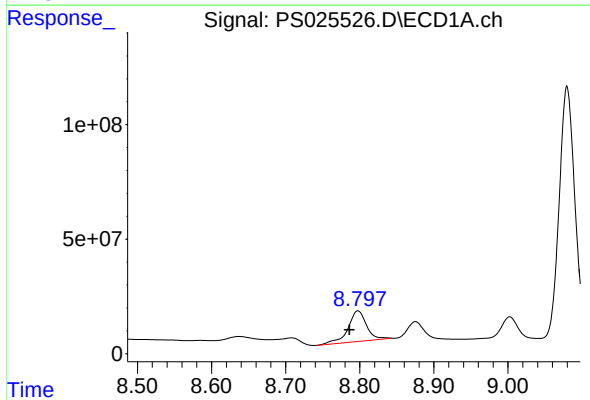
R.T.: 8.296 min
Delta R.T.: 0.016 min
Response: 46982427
Conc: 4.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



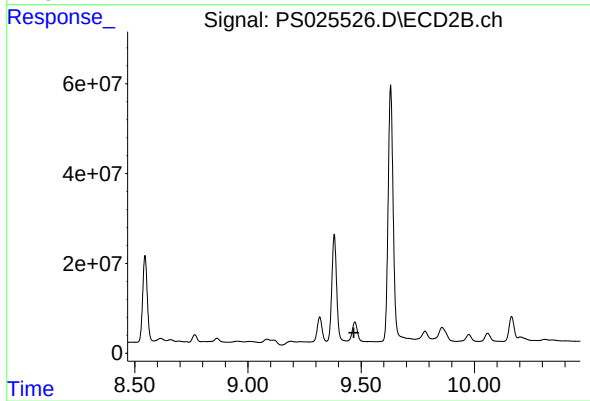
#12 2,4,5-T

R.T.: 8.952 min
Delta R.T.: -0.013 min
Response: 4322755
Conc: N.D.



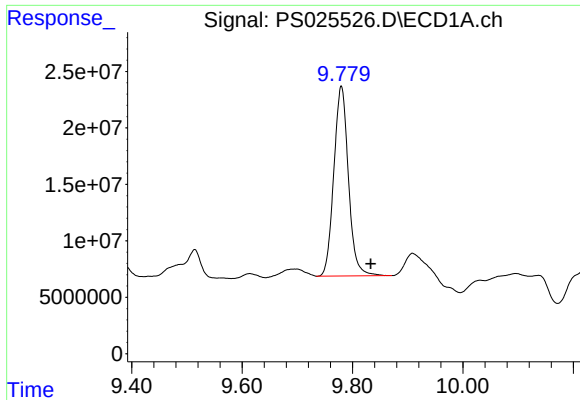
#13 2,4-DB

R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 232580359
Conc: 216.07 ng/ml



#13 2,4-DB

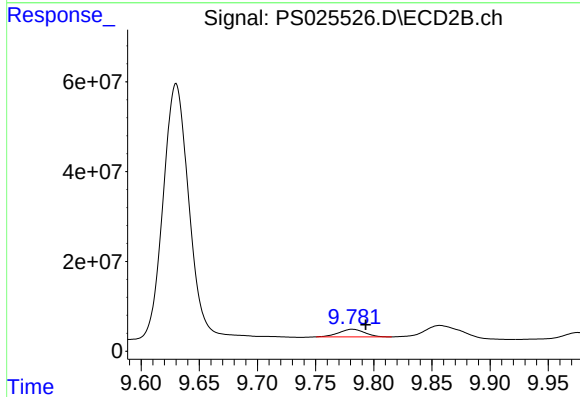
R.T.: 9.472 min
Delta R.T.: 0.004 min
Response: -130961063
Conc: N.D.



#14 DINOSEB

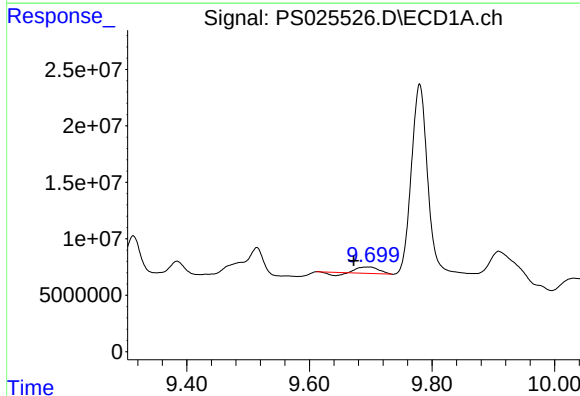
R.T.: 9.780 min
Delta R.T.: -0.054 min
Response: 308400761
Conc: 44.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



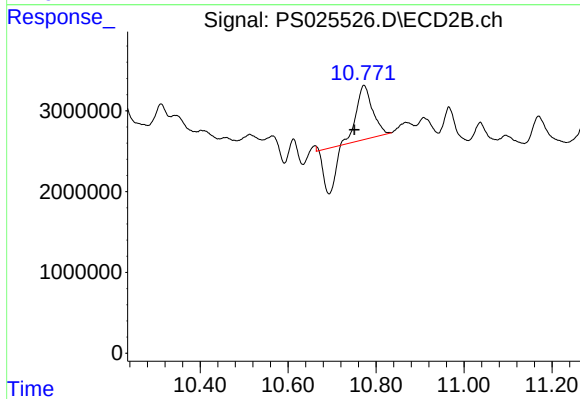
#14 DINOSEB

R.T.: 9.782 min
Delta R.T.: -0.012 min
Response: 26061503
Conc: 8.29 ng/ml



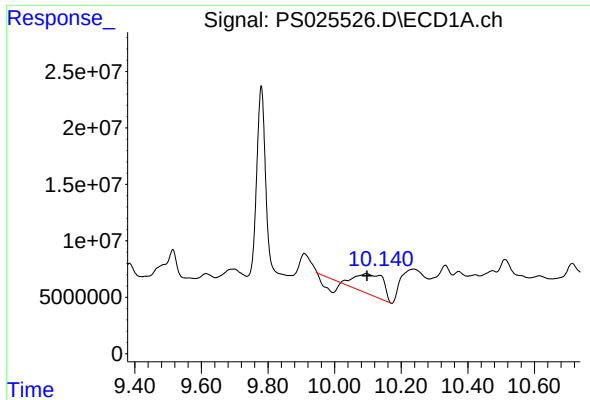
#15 Picloram

R.T.: 9.694 min
Delta R.T.: 0.022 min
Response: 10183513
Conc: N.D.



#15 Picloram

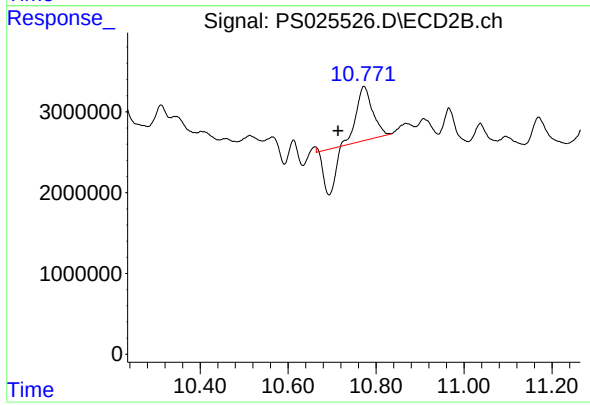
R.T.: 10.773 min
Delta R.T.: 0.022 min
Response: 8173066
Conc: 1.54 ng/ml



#16 DCPA

R.T.: 10.095 min
Delta R.T.: -0.003 min
Response: 89449478
Conc: 7.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE



#16 DCPA

R.T.: 10.773 min
Delta R.T.: 0.059 min
Response: 8173066
Conc: 1.41 ng/ml