

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 10:21
 Operator : AR\AJ
 Sample : P1056-04RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-311P-30-32RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:15:05 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	6.355	6.760	1320.4E6	457.3E6	886.497	595.608 #
Target Compounds							
1) T	Dalapon	2.444	2.508	101.2E6	112.0E6	43.750	95.309 #
2) T	3,5-DICHL...	5.721	5.965	48162366	24014021	21.046	20.626
3) T	4-Nitroph...	6.225	6.426f	38713972	15018448	42.842	31.545 #
6) T	MCP	6.670	7.017	44156127	3961864	11.028	1.708 #
7) T	MCPA	0.000	7.207	0	16564509	N.D.	4.781
8) T	DICHLORPROP	7.107	7.542	8150570	33246135	4.946	38.459 #
9) T	2,4-D	7.239	7.820	17482138	3841917	9.494	4.229 #
10) T	Pentachlo...	7.497	8.234	36487593	7417309	1.525	<MDL #
12) T	2,4,5-T	8.291	8.965	54700798	2002415	5.602	<MDL #
14) T	DINOSEB	9.777f	9.817	335.3E6	194.3E6	48.892	61.791 #
15) T	Picloram	9.676	10.751	332.1E6	143.0E6	32.102	26.891
16) T	DCPA	10.094	10.751	52757134	143.0E6	4.350	24.590 #

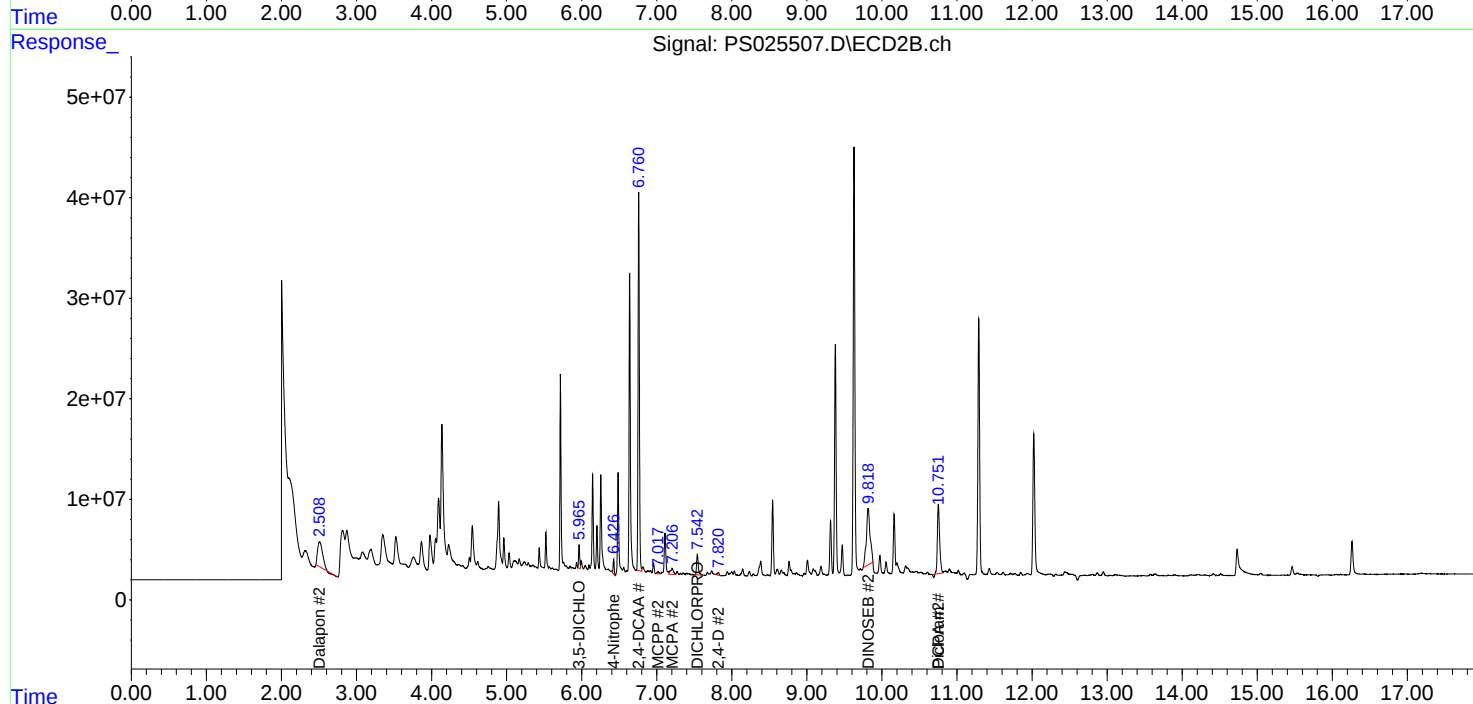
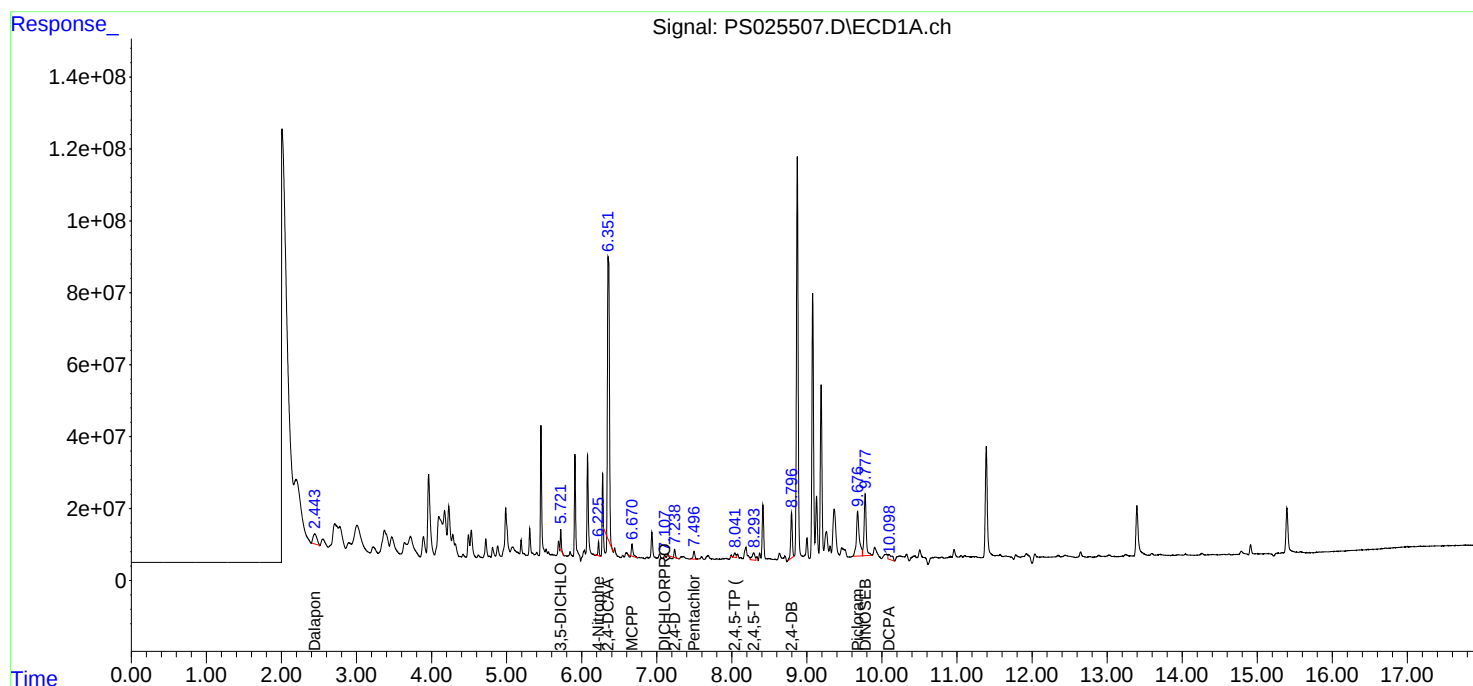
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

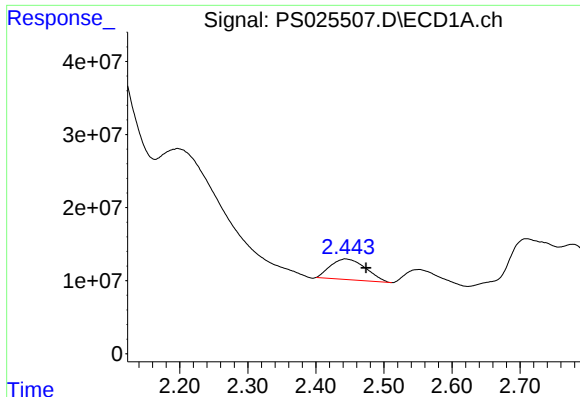
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025507.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 13 20:15:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011224.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

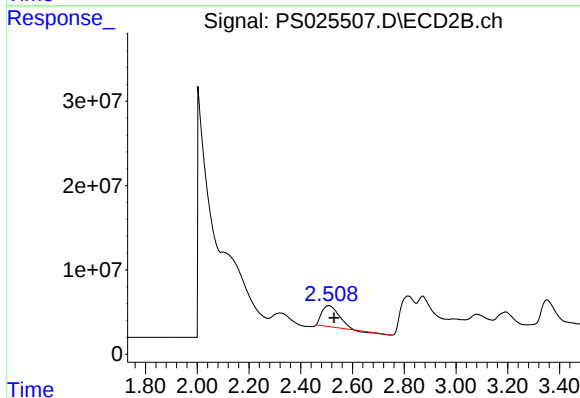




#1 Dalapon

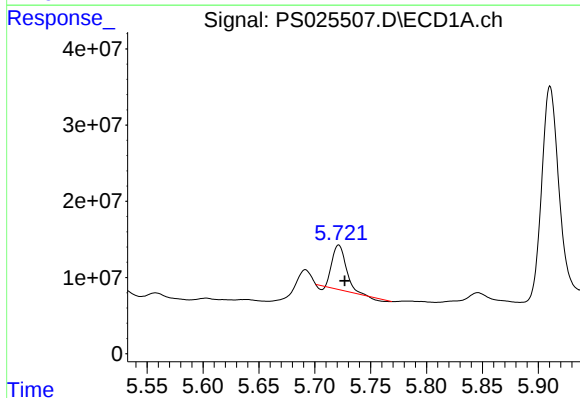
R.T.: 2.444 min
Delta R.T.: -0.030 min
Response: 101240843
Conc: 43.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



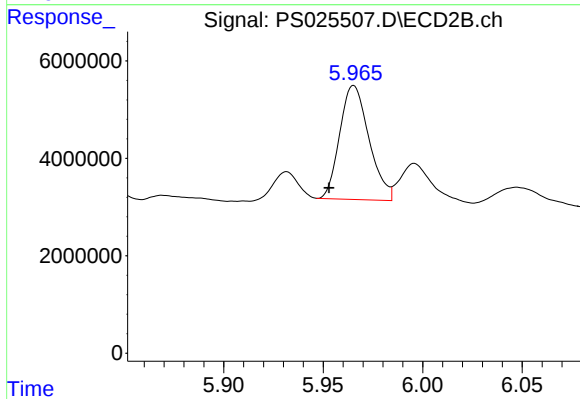
#1 Dalapon

R.T.: 2.508 min
Delta R.T.: -0.021 min
Response: 111970968
Conc: 95.31 ng/ml



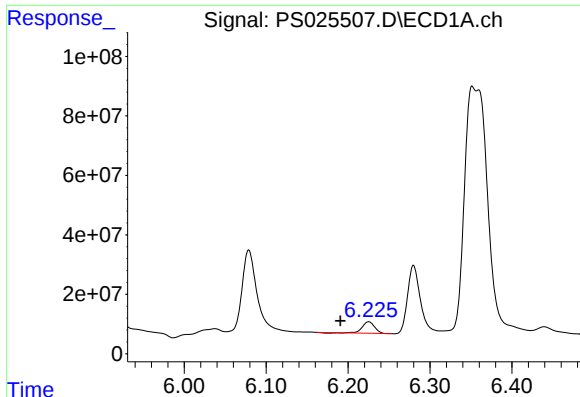
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 48162366
Conc: 21.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

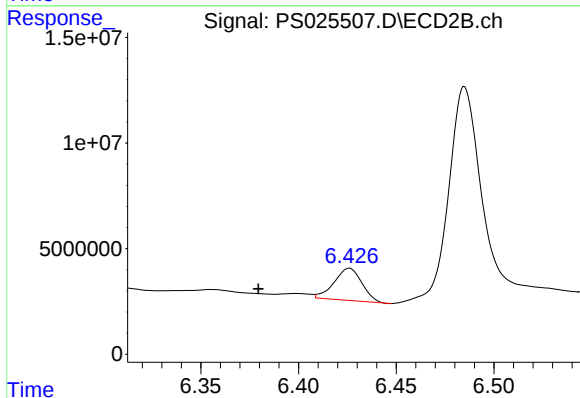
R.T.: 5.965 min
Delta R.T.: 0.013 min
Response: 24014021
Conc: 20.63 ng/ml



#3 4-Nitrophenol

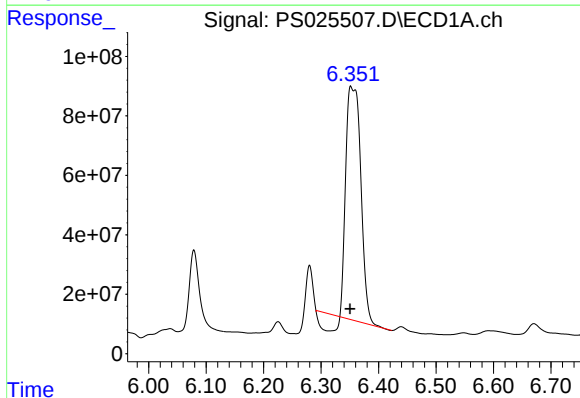
R.T.: 6.225 min
Delta R.T.: 0.035 min
Response: 38713972
Conc: 42.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



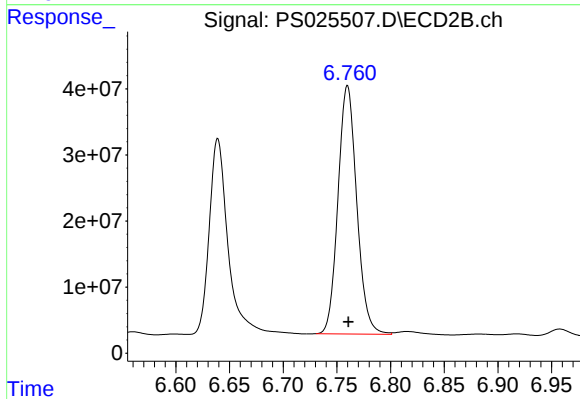
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: 0.046 min
Response: 15018448
Conc: 31.55 ng/ml



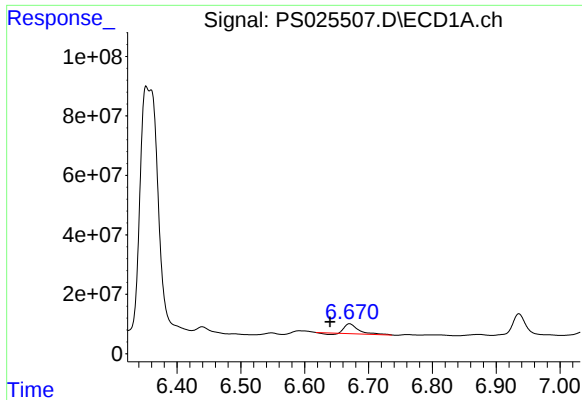
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.004 min
Response: 1320404554
Conc: 886.50 ng/ml



#4 2,4-DCAA

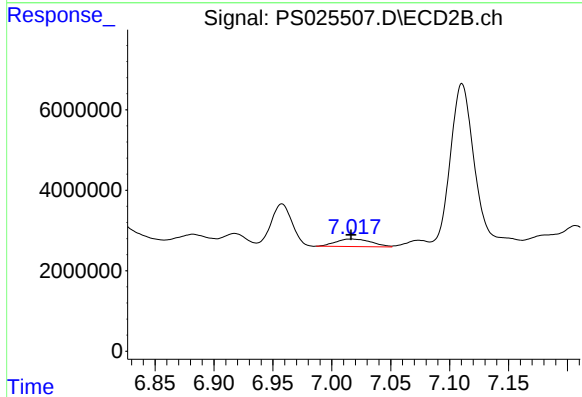
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 457307914
Conc: 595.61 ng/ml



#6 MCPP

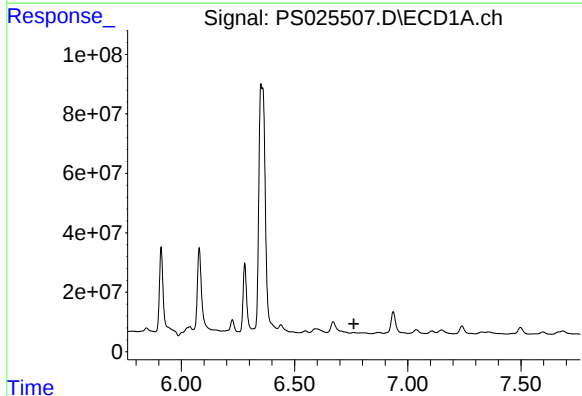
R.T.: 6.670 min
Delta R.T.: 0.030 min
Response: 44156127
Conc: 11.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



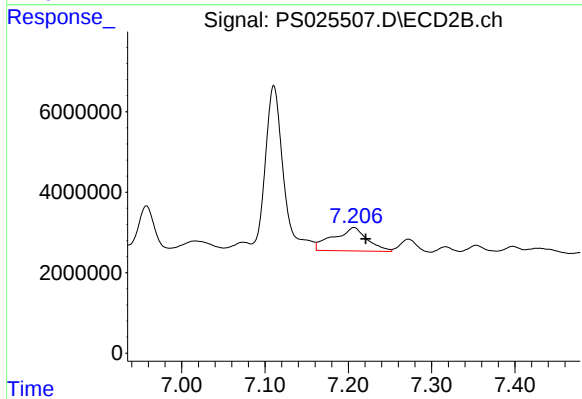
#6 MCPP

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 3961864
Conc: 1.71 ug/ml



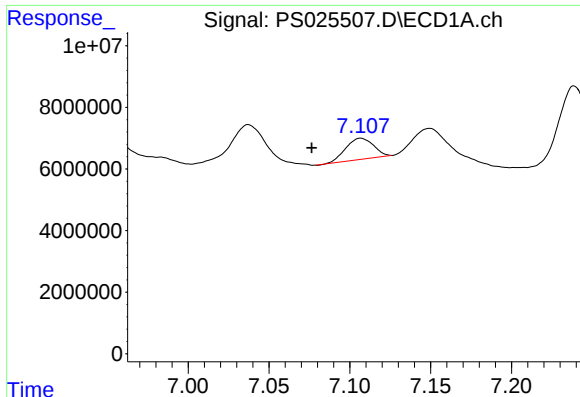
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#7 MCPA

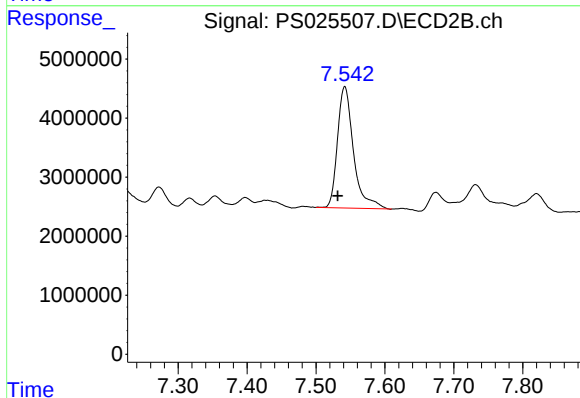
R.T.: 7.207 min
Delta R.T.: -0.014 min
Response: 16564509
Conc: 4.78 ug/ml



#8 DICHLORPROP

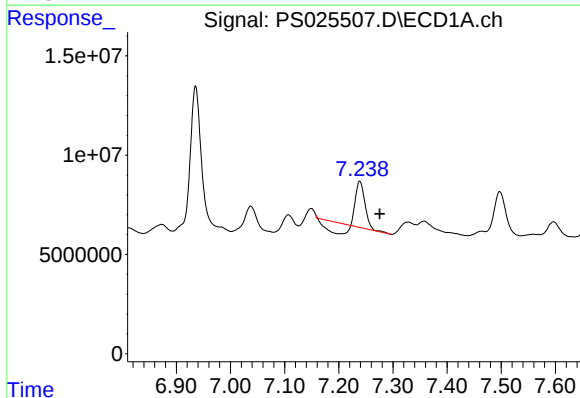
R.T.: 7.107 min
Delta R.T.: 0.031 min
Response: 8150570
Conc: 4.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



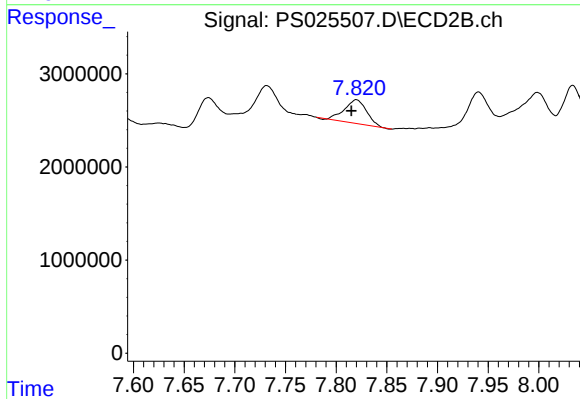
#8 DICHLORPROP

R.T.: 7.542 min
Delta R.T.: 0.010 min
Response: 33246135
Conc: 38.46 ng/ml



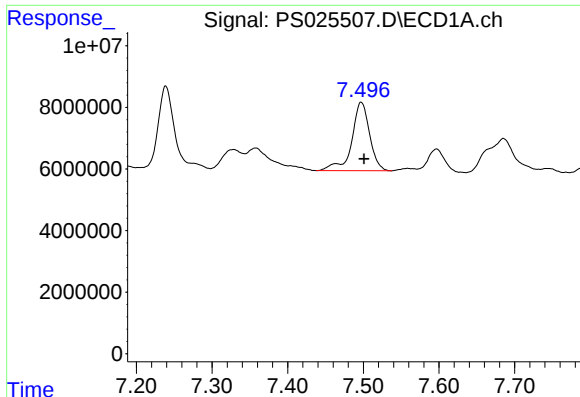
#9 2,4-D

R.T.: 7.239 min
Delta R.T.: -0.037 min
Response: 17482138
Conc: 9.49 ng/ml



#9 2,4-D

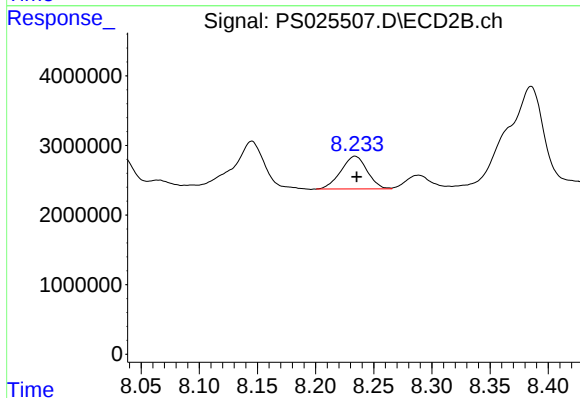
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 3841917
Conc: 4.23 ng/ml



#10 Pentachlorophenol

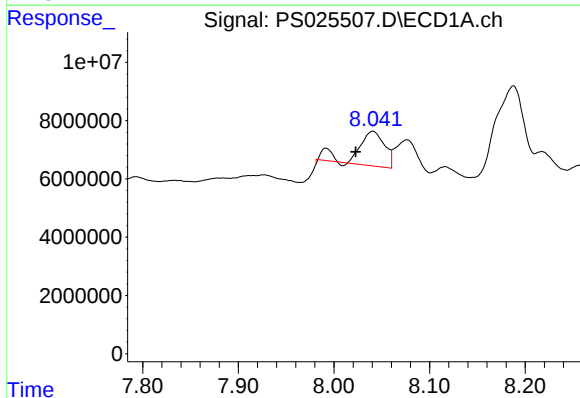
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 36487593
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



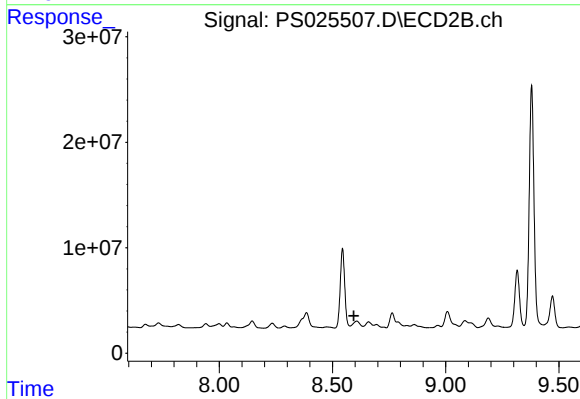
#10 Pentachlorophenol

R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 7417309
Conc: N.D.



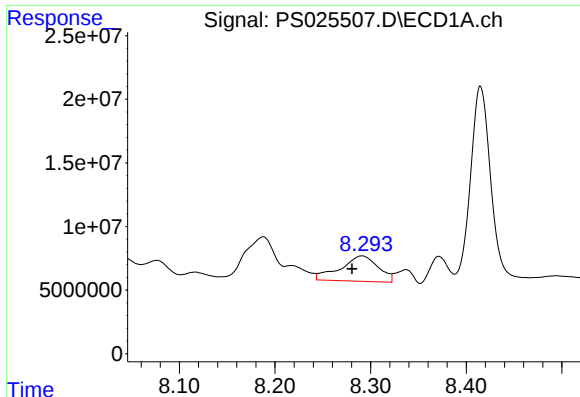
#11 2,4,5-TP (SILVEX)

R.T.: 8.041 min
Delta R.T.: 0.018 min
Response: 20658582
Conc: 2.22 ng/ml



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

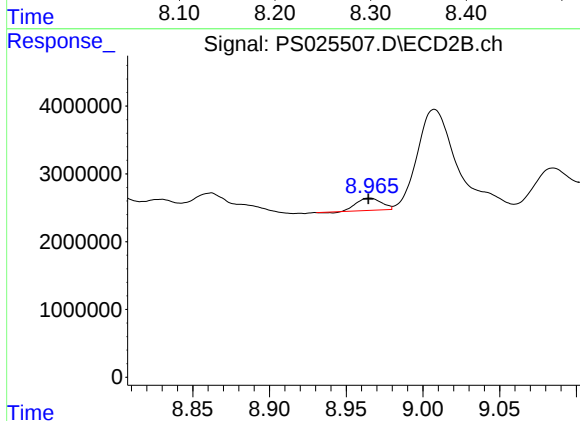
R.T.: 8.607 min
Delta R.T.: 0.013 min
Response: -61797062
Conc: N.D.



#12 2,4,5-T

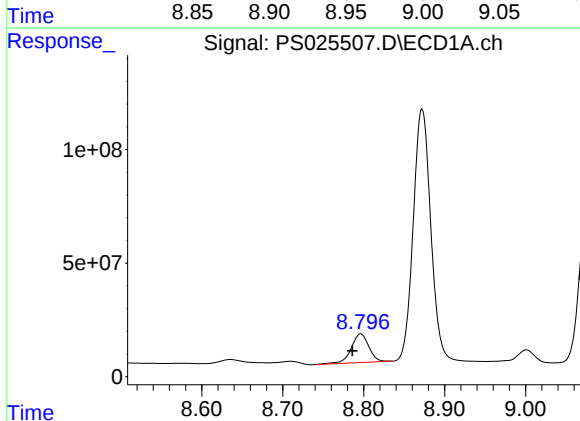
R.T.: 8.291 min
Delta R.T.: 0.010 min
Response: 54700798
Conc: 5.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



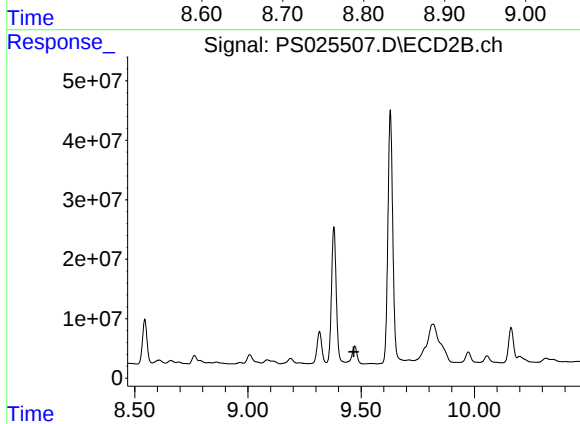
#12 2,4,5-T

R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 2002415
Conc: N.D.



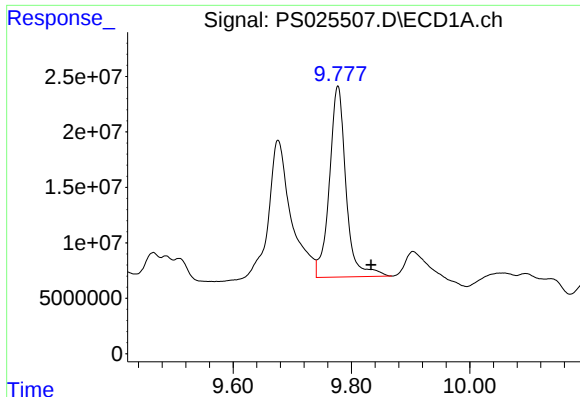
#13 2,4-DB

R.T.: 8.796 min
Delta R.T.: 0.010 min
Response: 191268347
Conc: 177.69 ng/ml



#13 2,4-DB

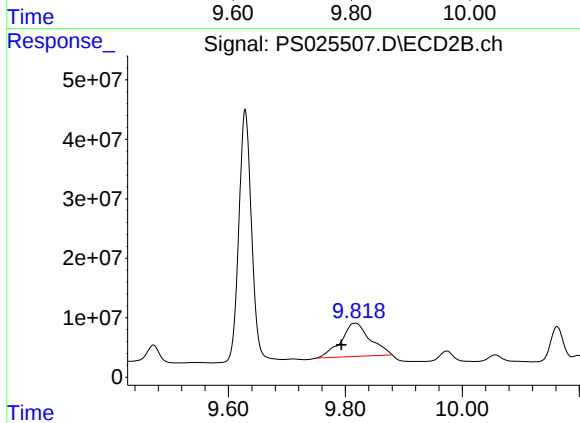
R.T.: 9.472 min
Delta R.T.: 0.003 min
Response: -101418717
Conc: N.D.



#14 DINOSEB

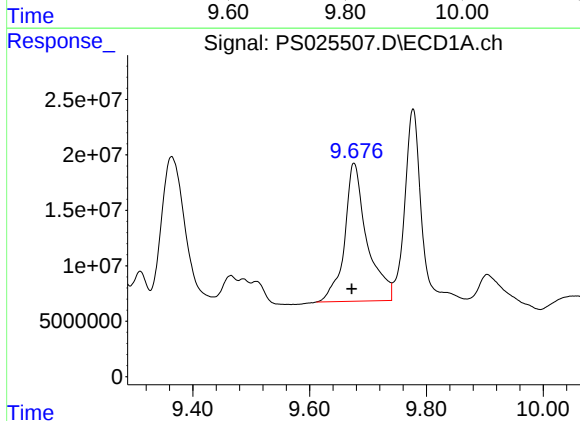
R.T.: 9.777 min
Delta R.T.: -0.056 min
Response: 335277186
Conc: 48.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



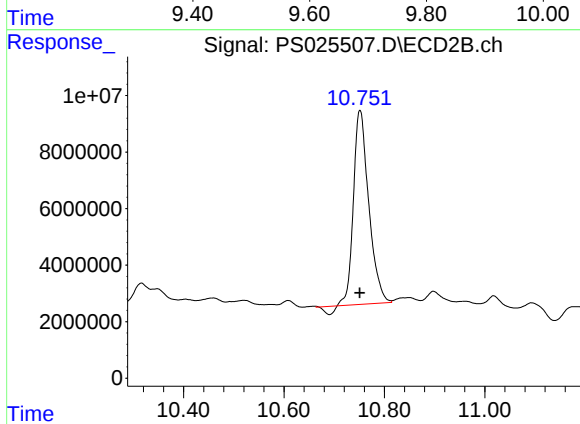
#14 DINOSEB

R.T.: 9.817 min
Delta R.T.: 0.024 min
Response: 194258857
Conc: 61.79 ng/ml



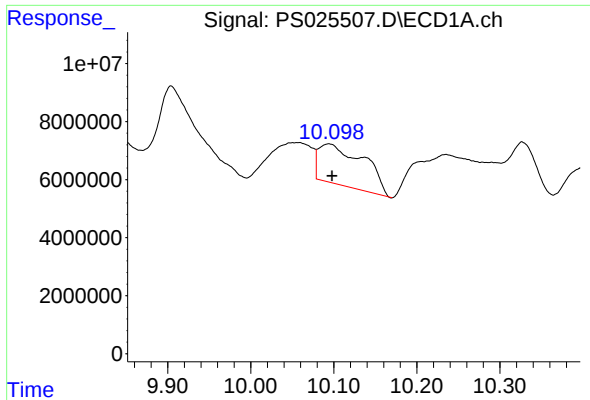
#15 Picloram

R.T.: 9.676 min
Delta R.T.: 0.004 min
Response: 332132243
Conc: 32.10 ng/ml



#15 Picloram

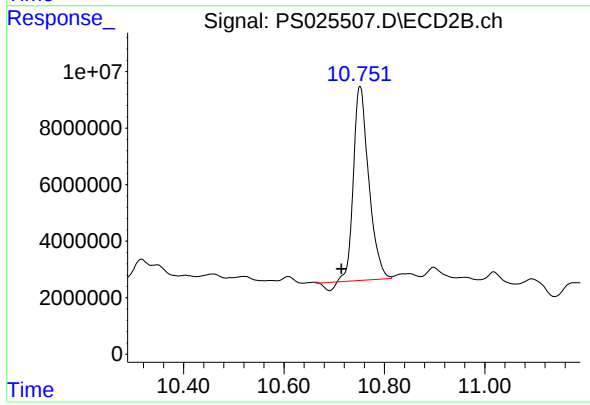
R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 142976965
Conc: 26.89 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 52757134
Conc: 4.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-311P-30-32RE



#16 DCPA

R.T.: 10.751 min
Delta R.T.: 0.038 min
Response: 142976965
Conc: 24.59 ng/ml