

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 14:13
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:20:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:12:20 2023
 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	6.763	1155.3E6	363.3E6	540.189	527.138
Target Compounds							
1) T	Dalapon	2.466	2.525	1454.4E6	539.8E6	484.654	474.896
2) T	3,5-DICHL...	5.727	5.954	1639.3E6	534.4E6	501.748	487.839
3) T	4-Nitroph...	6.190	6.380	718.2E6	231.3E6	474.835	478.304
5) T	DICAMBA	6.492	6.923	4743.2E6	1462.2E6	500.837	489.480
6) T	MCPD	6.642	7.019	316.8E6	94535949	45.778	46.403
7) T	MCPA	6.763	7.224	445.2E6	148.1E6	46.618	47.726
8) T	DICHLORPROP	7.078	7.536	1244.3E6	376.0E6	504.943	500.433
9) T	2,4-D	7.276	7.818	1500.0E6	461.9E6	505.642	493.205
10) T	Pentachlo...	7.504	8.240	18238.0E6	5532.0E6	544.342	511.322
11) T	2,4,5-TP ...	8.026	8.599	7577.7E6	2129.1E6	516.076	501.307
12) T	2,4,5-T	8.282	8.968	7470.0E6	2099.3E6	517.795	498.917
13) T	2,4-DB	8.786	9.470	1178.1E6	262.4E6	498.785	487.288
14) T	DINOSEB	9.837	9.798	5616.4E6	1543.0E6	507.195	495.046
15) T	Picloram	9.666	10.747	10240.0E6	3308.5E6	499.176	485.105
16) T	DCPA	10.103	10.718	9607.2E6	2700.9E6	529.641	521.935

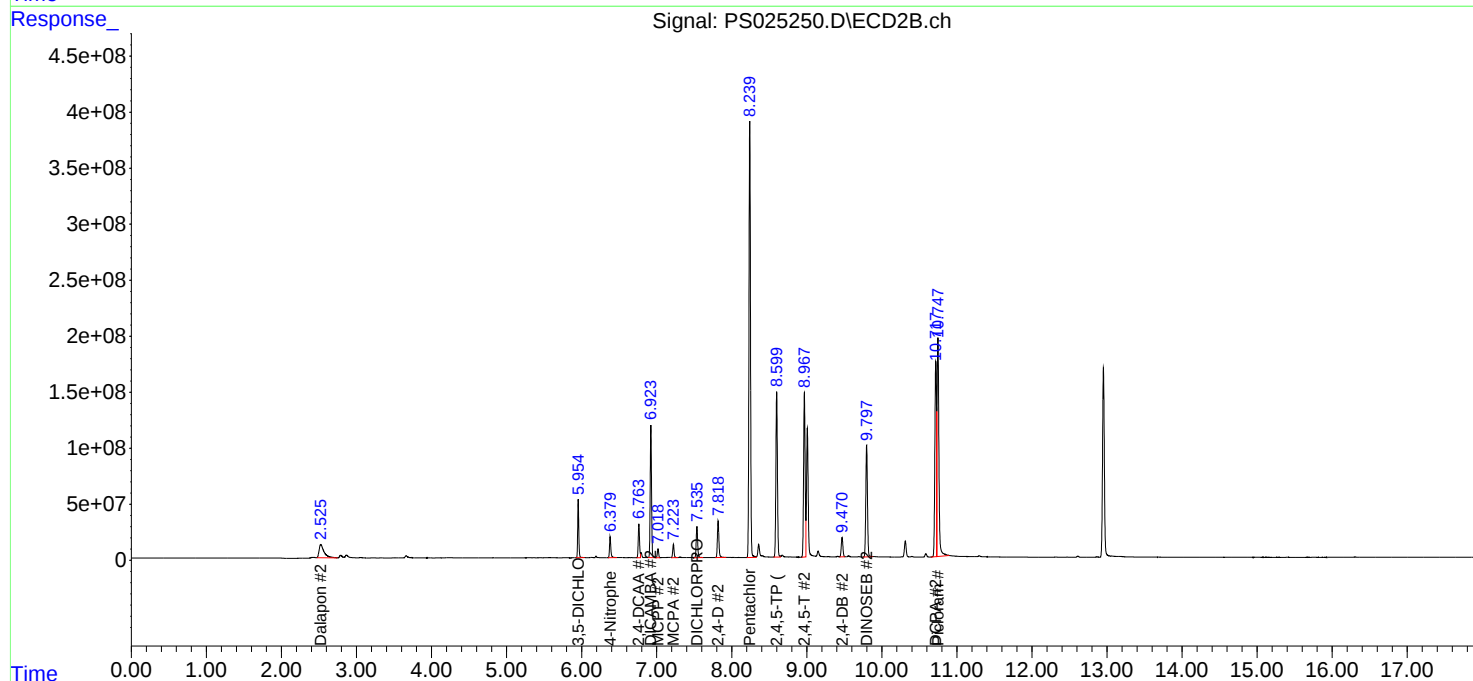
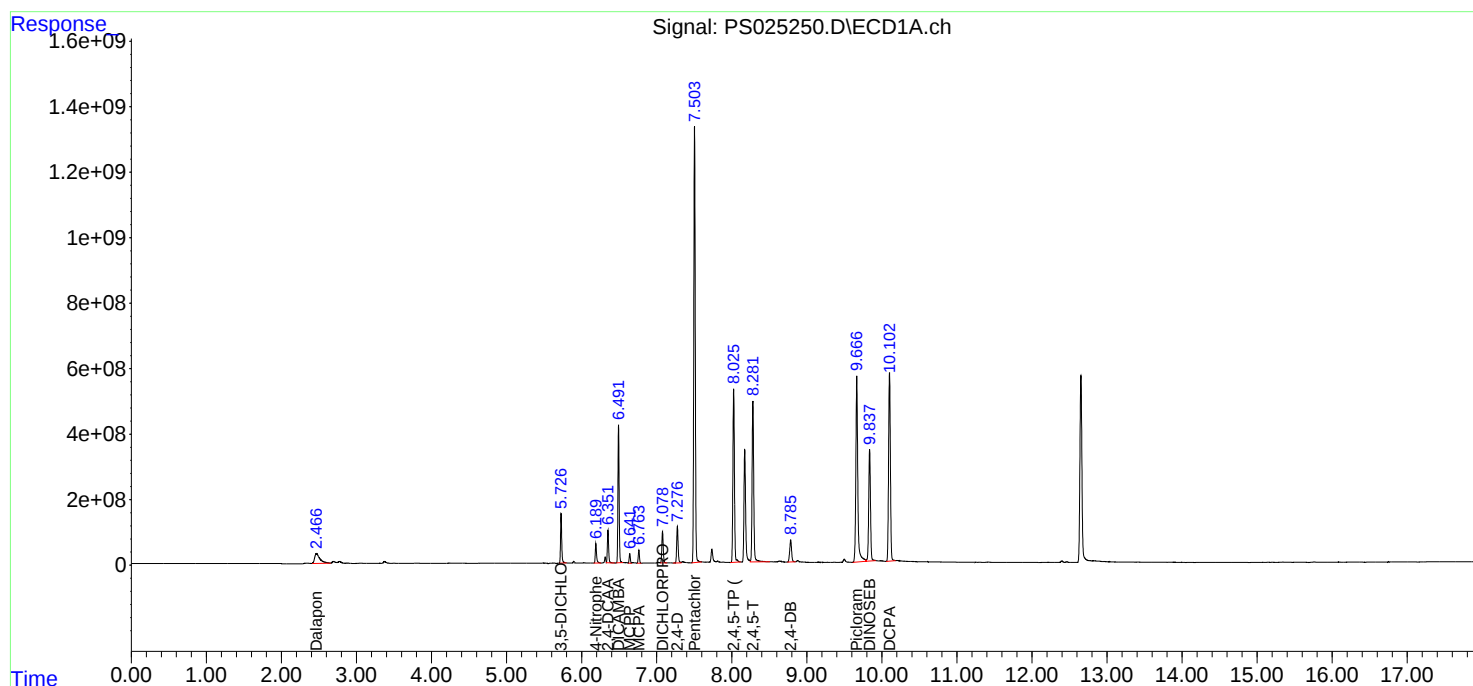
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

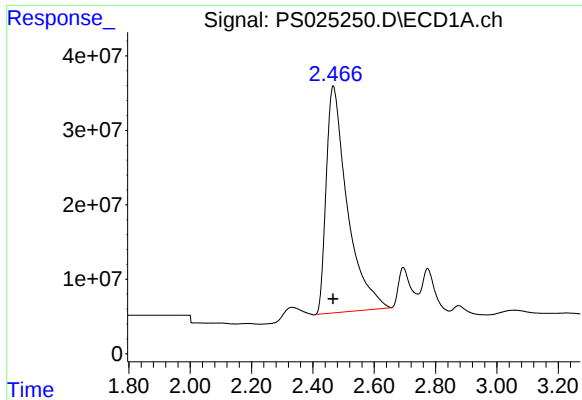
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Operator : AR\AJ
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ECD_S
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Quant Time: Dec 28 17:20:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
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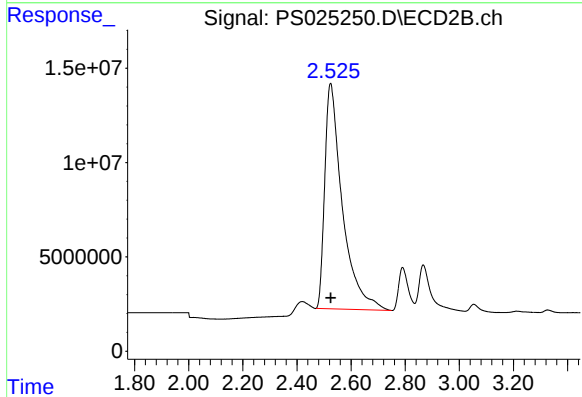




#1 Dalapon

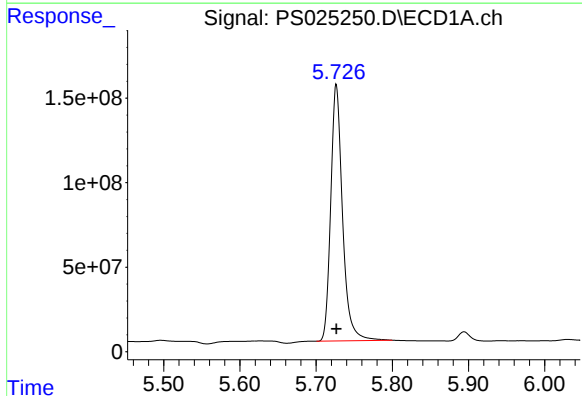
R.T.: 2.466 min
Delta R.T.: 0.000 min
Response: 1454415603
Conc: 484.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



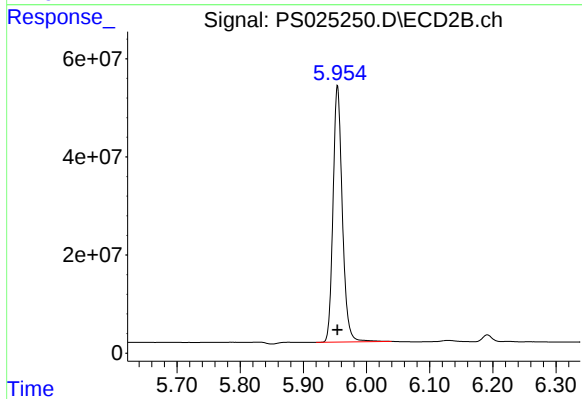
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.000 min
Response: 539803747
Conc: 474.90 ng/ml



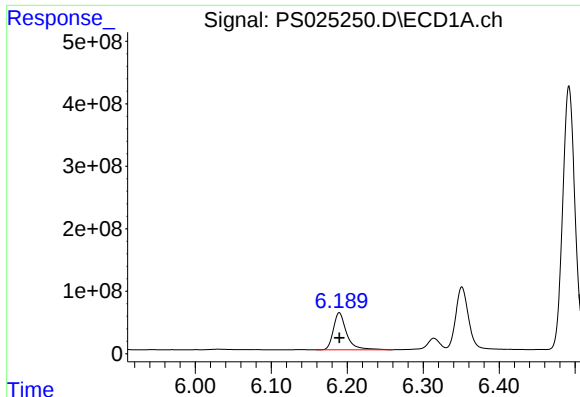
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 1639280121
Conc: 501.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

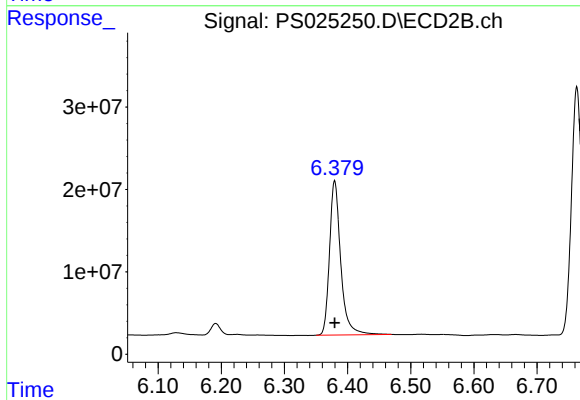
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 534366842
Conc: 487.84 ng/ml



#3 4-Nitrophenol

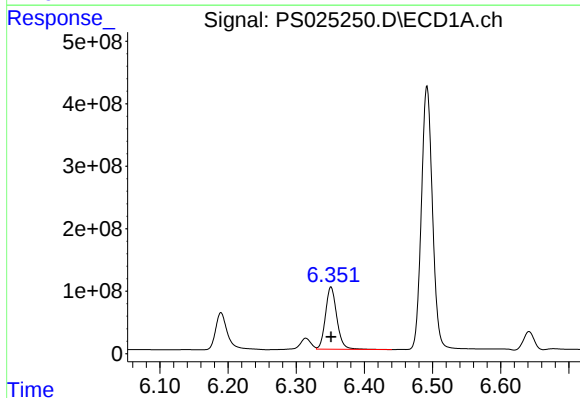
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 718216210
Conc: 474.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



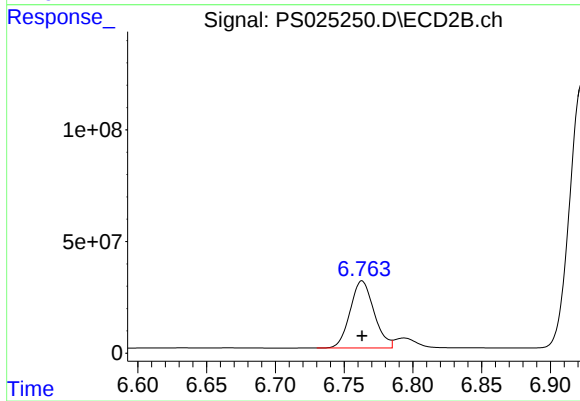
#3 4-Nitrophenol

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 231345913
Conc: 478.30 ng/ml



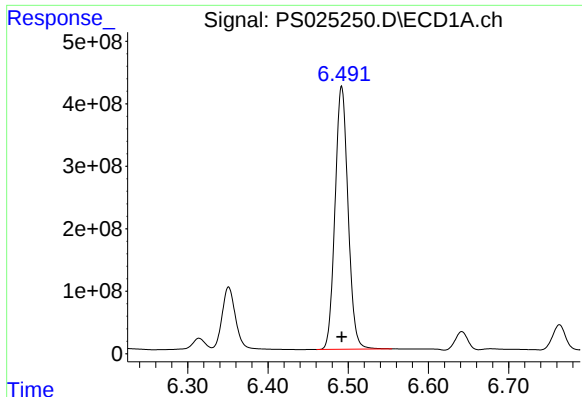
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1155259710
Conc: 540.19 ng/ml



#4 2,4-DCAA

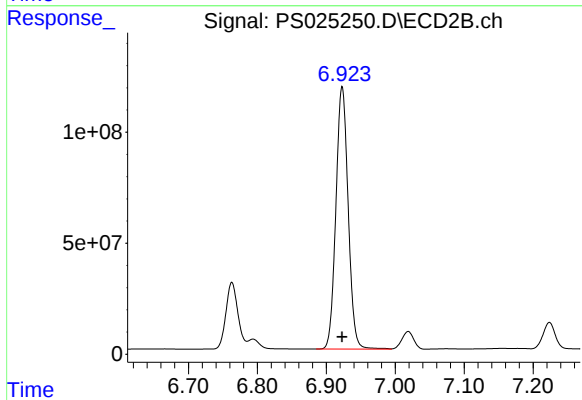
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 363310472
Conc: 527.14 ng/ml



#5 DICAMBA

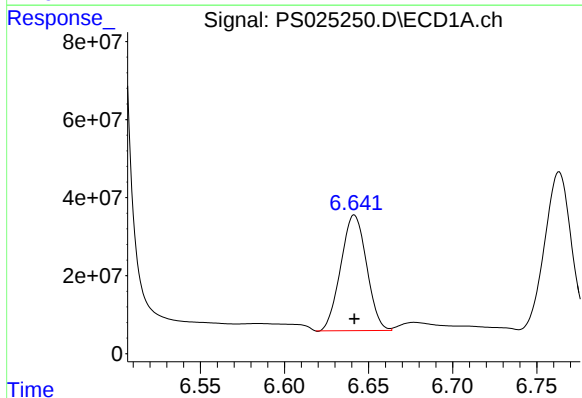
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 4743202730
Conc: 500.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



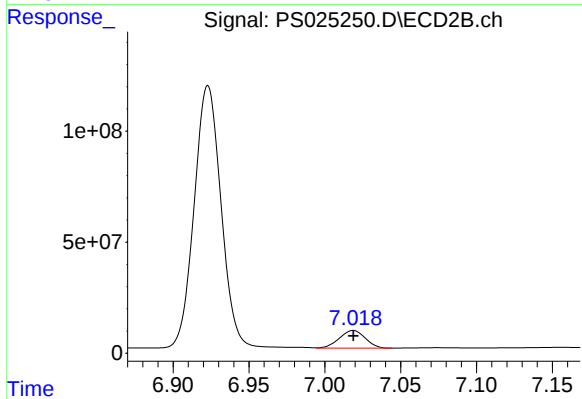
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 1462222504
Conc: 489.48 ng/ml



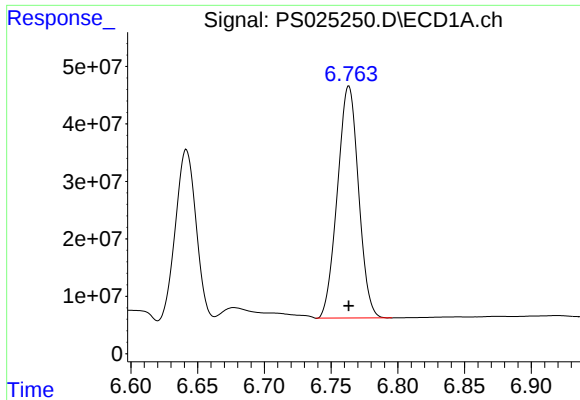
#6 MCP

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 316765502
Conc: 45.78 ug/ml



#6 MCP

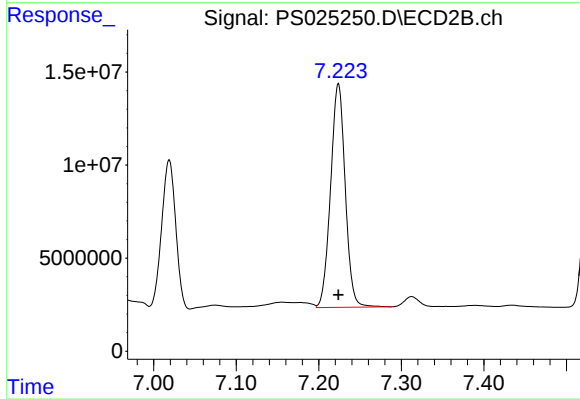
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 94535949
Conc: 46.40 ug/ml



#7 MCPA

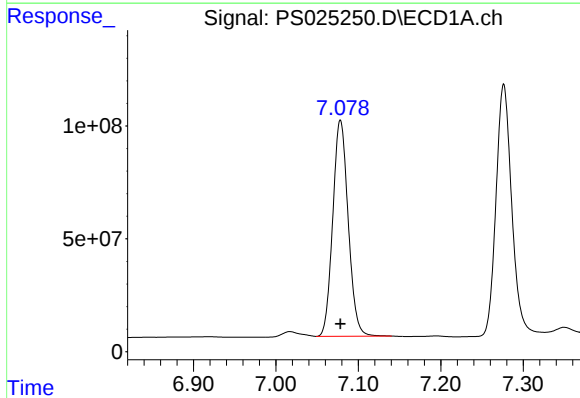
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 445168350
Conc: 46.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



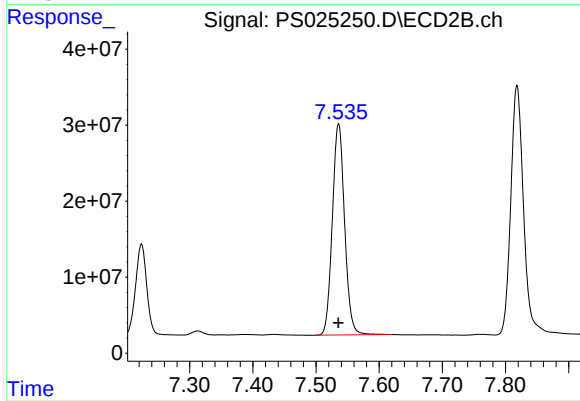
#7 MCPA

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 148076448
Conc: 47.73 ug/ml



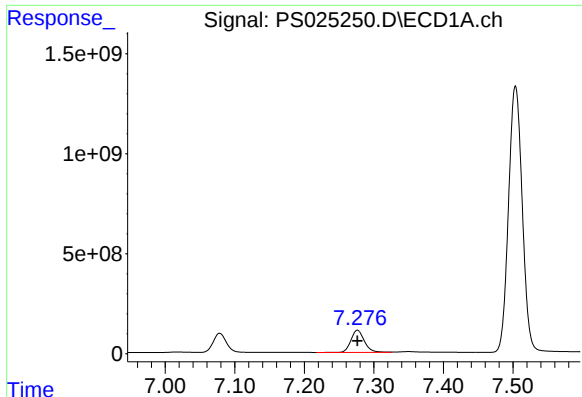
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 1244260204
Conc: 504.94 ng/ml



#8 DICHLORPROP

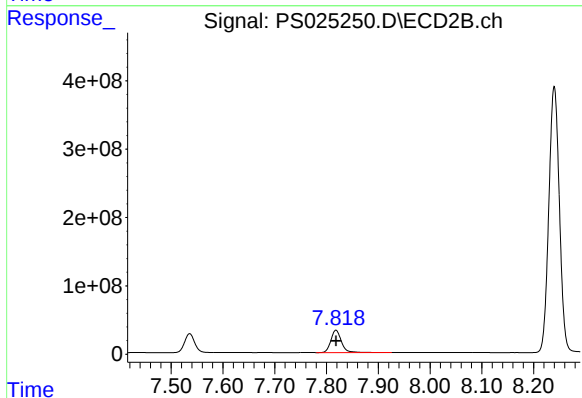
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 375994244
Conc: 500.43 ng/ml



#9 2,4-D

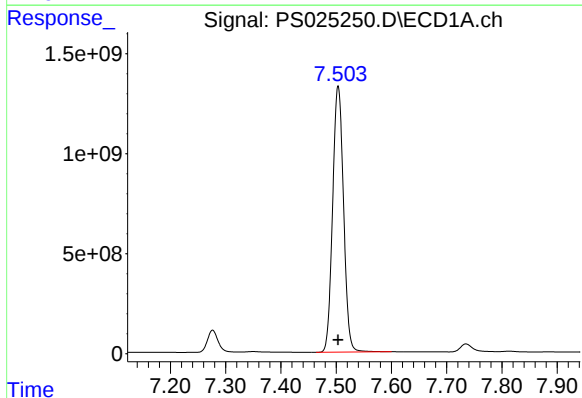
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 1500019856
Conc: 505.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



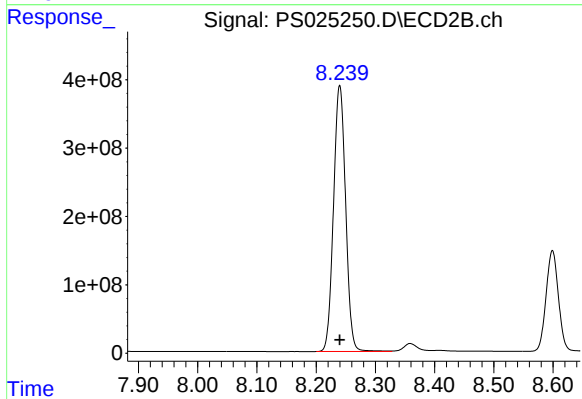
#9 2,4-D

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 461939407
Conc: 493.20 ng/ml



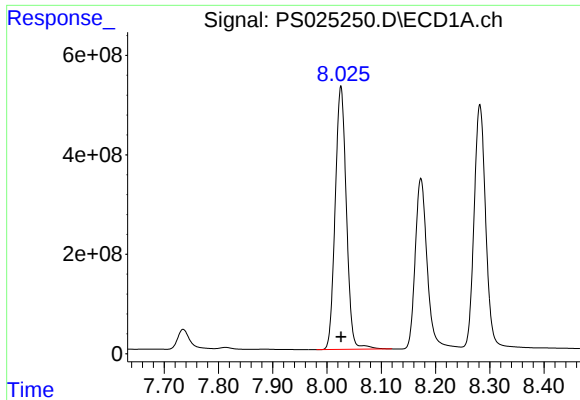
#10 Pentachlorophenol

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 18237955487
Conc: 544.34 ng/ml



#10 Pentachlorophenol

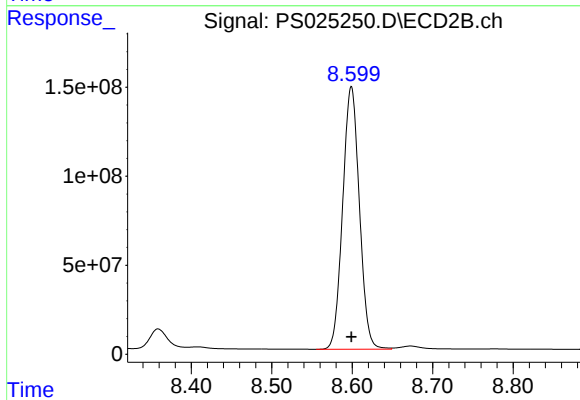
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 5532039392
Conc: 511.32 ng/ml



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

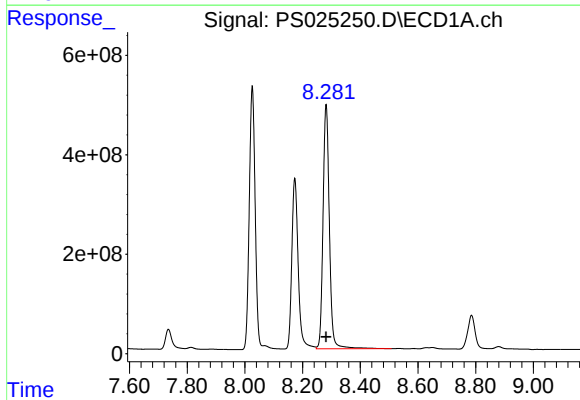
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 7577707474
Conc: 516.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



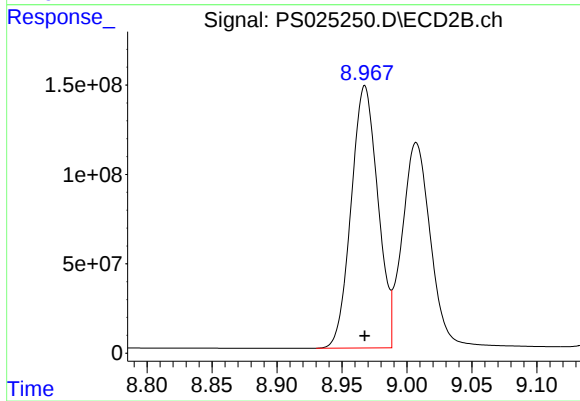
#11 2,4,5-TP (SILVEX)

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 2129139384
Conc: 501.31 ng/ml



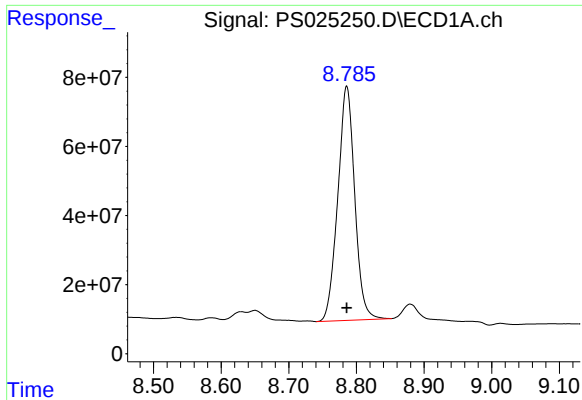
#12 2,4,5-T

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 7470021609
Conc: 517.79 ng/ml



#12 2,4,5-T

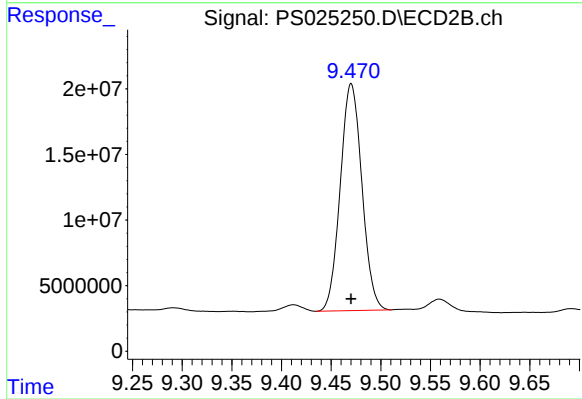
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 2099345082
Conc: 498.92 ng/ml



#13 2,4-DB

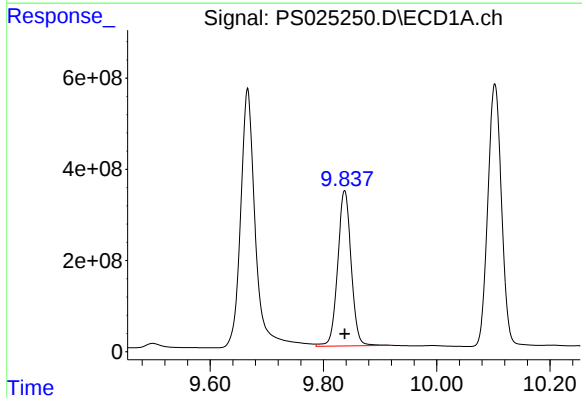
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 1178105106
Conc: 498.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



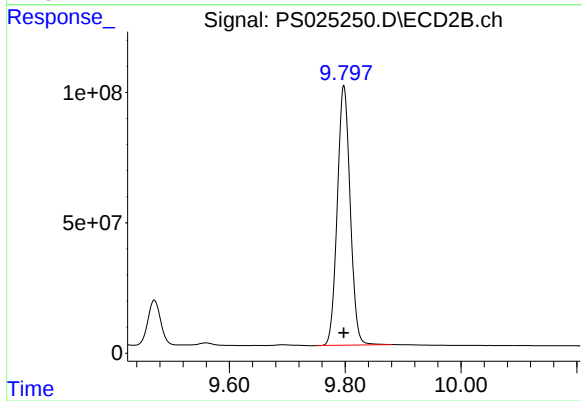
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 262413845
Conc: 487.29 ng/ml



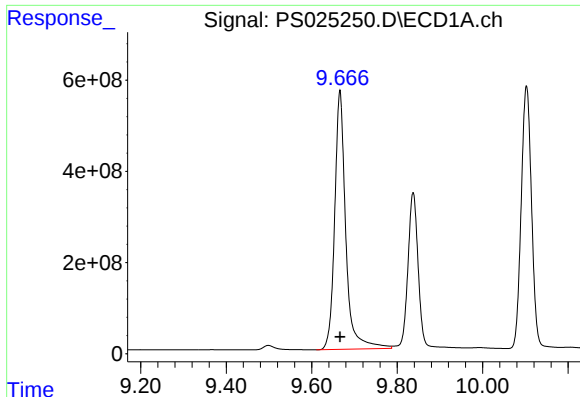
#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 5616385256
Conc: 507.19 ng/ml



#14 DINOSEB

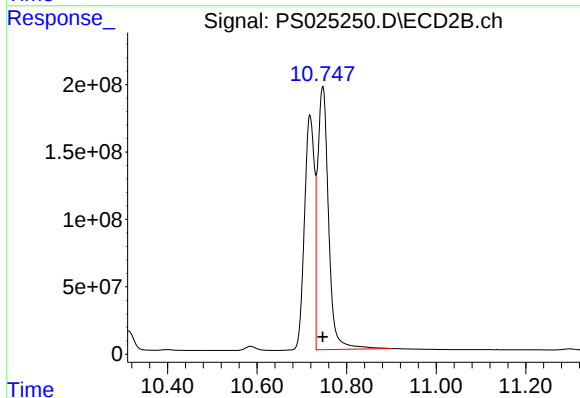
R.T.: 9.798 min
Delta R.T.: 0.000 min
Response: 1543008518
Conc: 495.05 ng/ml



#15 Picloram

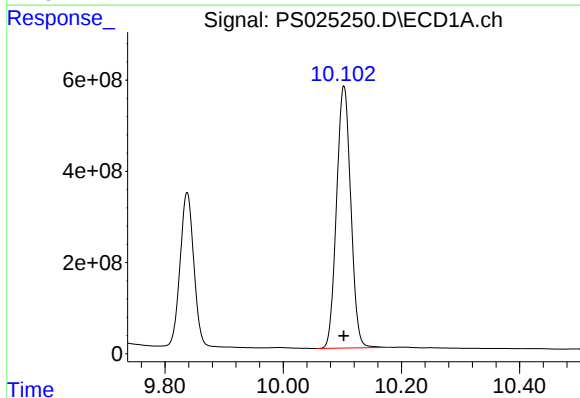
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 10239975788
Conc: 499.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



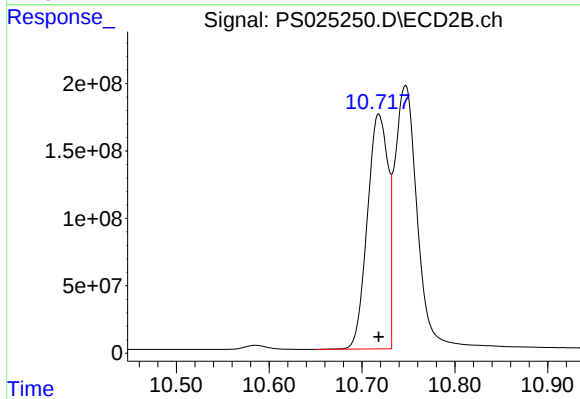
#15 Picloram

R.T.: 10.747 min
Delta R.T.: 0.000 min
Response: 3308464663
Conc: 485.11 ng/ml



#16 DCPA

R.T.: 10.103 min
Delta R.T.: 0.000 min
Response: 9607243773
Conc: 529.64 ng/ml



#16 DCPA

R.T.: 10.718 min
Delta R.T.: 0.000 min
Response: 2700947229
Conc: 521.94 ng/ml