

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 18:01
 Operator : AR\AJ
 Sample : P1117-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S1-COMPOSITEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:17:28 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	6.359	6.760	1642.5E6	475.7E6	1102.754	619.533 #
Target Compounds							
1) T	Dalapon	2.469	2.525	334.2E6	193.4E6	144.407	164.583
2) T	3,5-DICHL...	5.726	5.953	498.6E6	229.7E6	217.888	197.280
3) T	4-Nitroph...	6.225	6.424f	9498314	5588036	10.511	11.737
5) T	DICAMBA	6.490	6.919	1091.5E6	568.5E6	171.052	170.840
6) T	MCPD	6.637	7.013	55415842	42298109	13.840	18.233 #
7) T	MCPA	6.759	7.217	92058070	90574773	16.267	26.142 #
8) T	DICHLORPROP	7.076	7.532	314.2E6	197.5E6	190.669	228.501
9) T	2,4-D	7.276	7.814	377.8E6	205.7E6	205.158	226.395
10) T	Pentachlo...	7.501	8.234	4814.0E6	2376.0E6	201.163	193.174
11) T	2,4,5-TP ...	8.022	8.594	1905.8E6	804.2E6	205.065	170.350
12) T	2,4,5-T	8.279	8.964	1805.6E6	809.4E6	184.933	185.186
13) T	2,4-DB	8.791	9.468	429.2E6	26466497	398.772	50.700 #
14) T	DINOSEB	9.832	9.793	1236.8E6	808.7E6	180.363	257.248 #
15) T	Picloram	9.668	10.747	2013.3E6	1005.2E6	194.599	189.057
16) T	DCPA	10.097	10.713	2490.7E6	1041.1E6	205.346	179.058

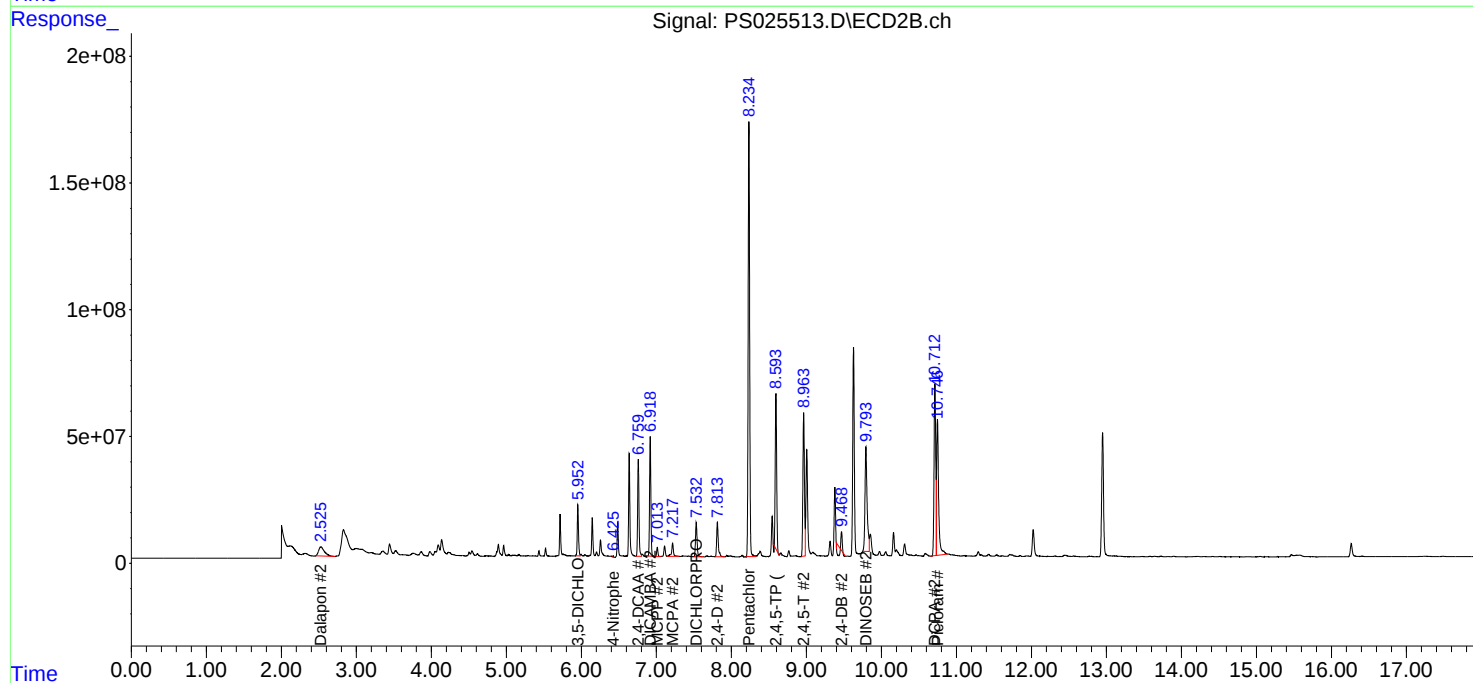
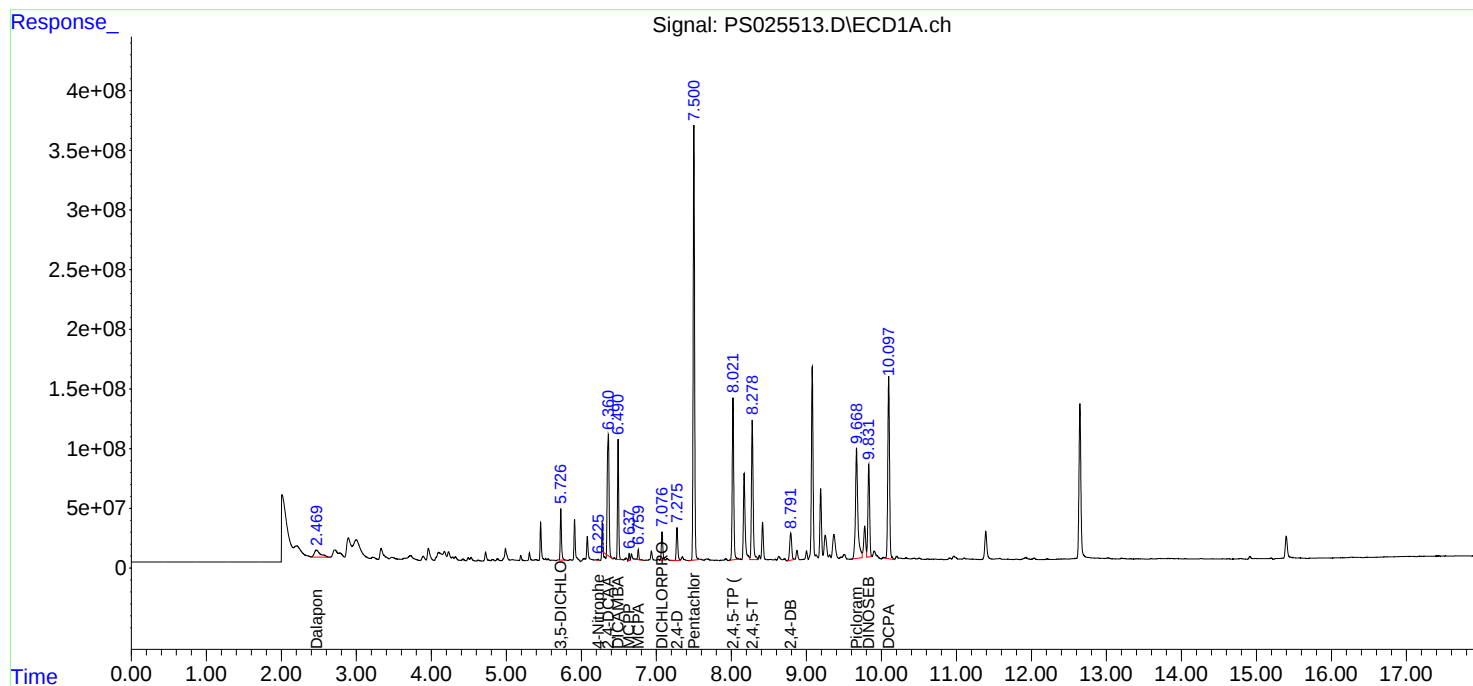
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

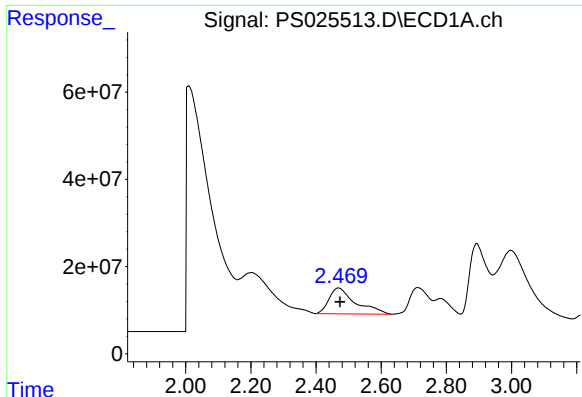
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 18:01
Operator : AR\AJ
Sample : P1117-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:17:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011224.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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

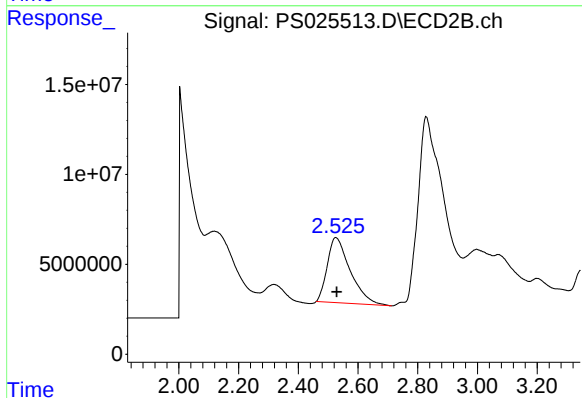




#1 Dalapon

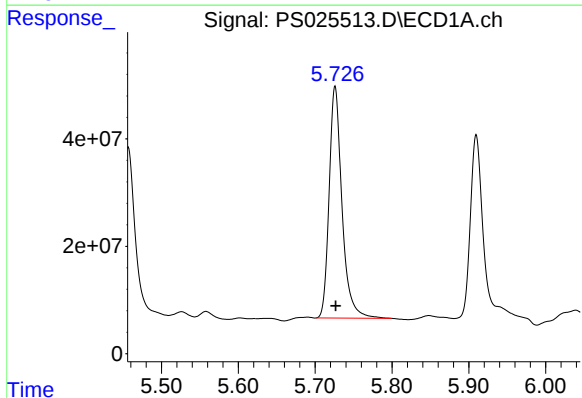
R.T.: 2.469 min
Delta R.T.: -0.005 min
Response: 334172115
Conc: 144.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



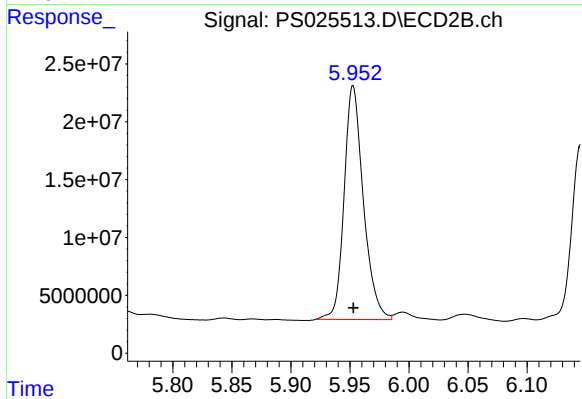
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: -0.004 min
Response: 193356535
Conc: 164.58 ng/ml



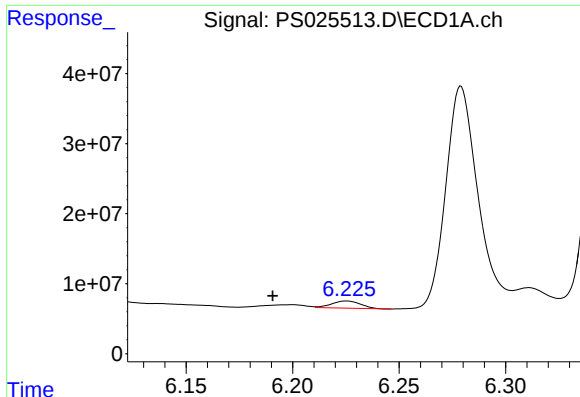
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 498618545
Conc: 217.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

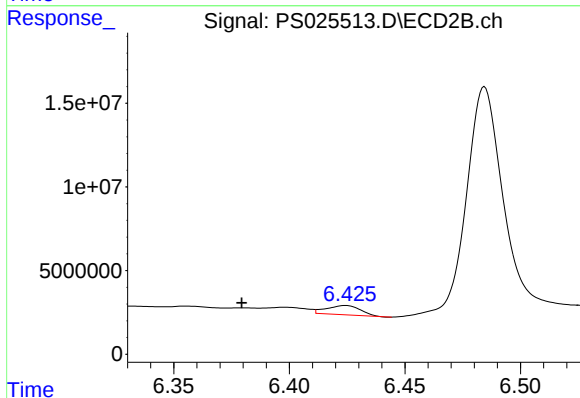
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 229684016
Conc: 197.28 ng/ml



#3 4-Nitrophenol

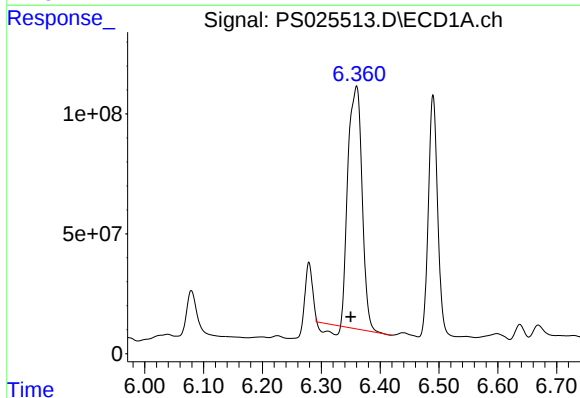
R.T.: 6.225 min
Delta R.T.: 0.035 min
Response: 9498314
Conc: 10.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



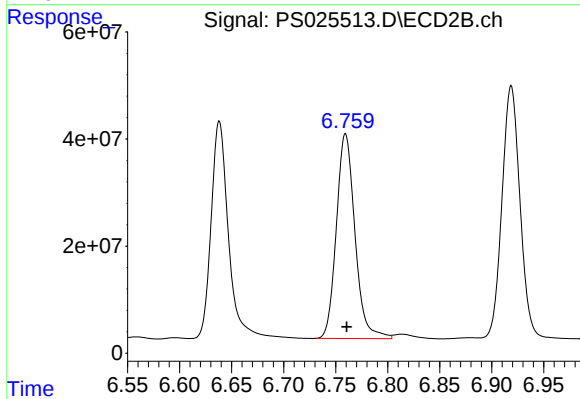
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: 0.044 min
Response: 5588036
Conc: 11.74 ng/ml



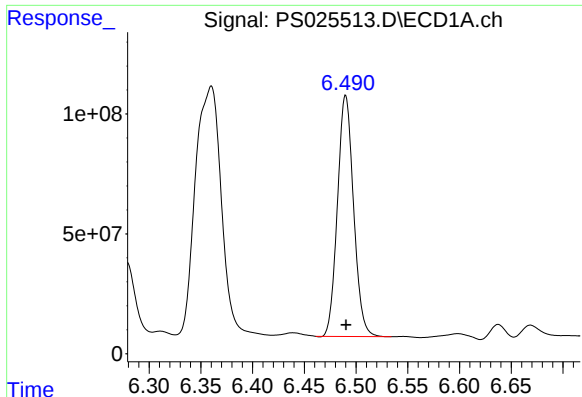
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.009 min
Response: 1642512078
Conc: 1102.75 ng/ml



#4 2,4-DCAA

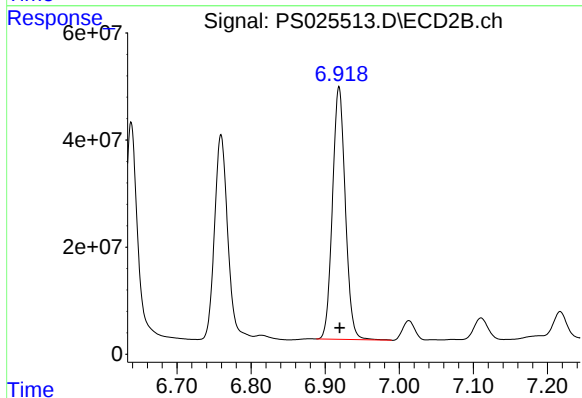
R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 475677830
Conc: 619.53 ng/ml



#5 DICAMBA

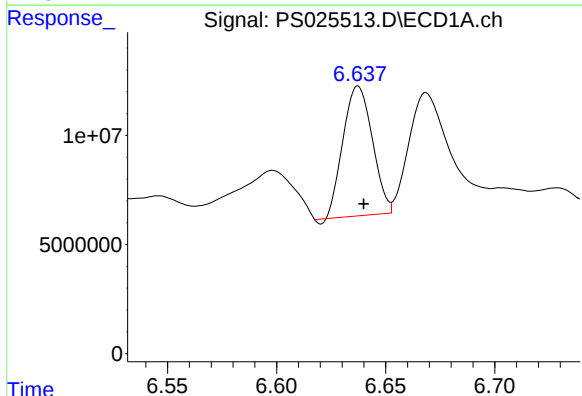
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 1091536276
Conc: 171.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



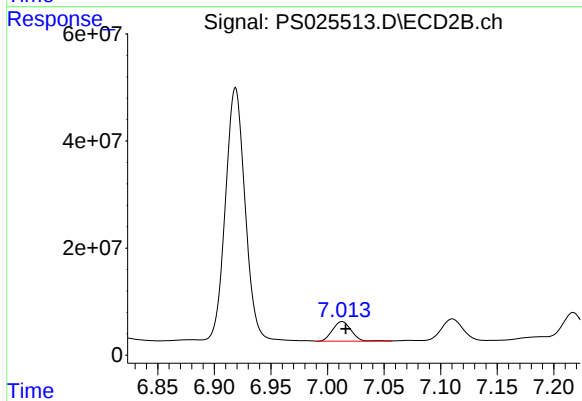
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 568542300
Conc: 170.84 ng/ml



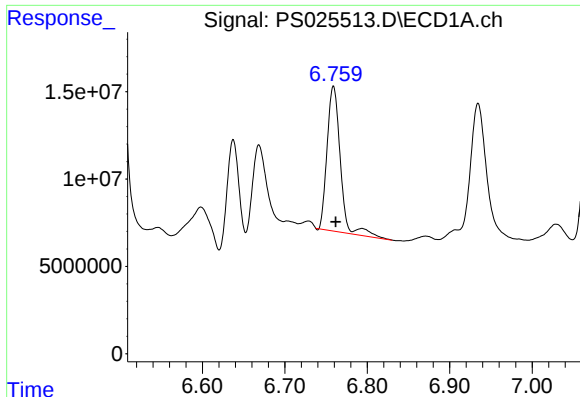
#6 MCP

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 55415842
Conc: 13.84 ug/ml



#6 MCP

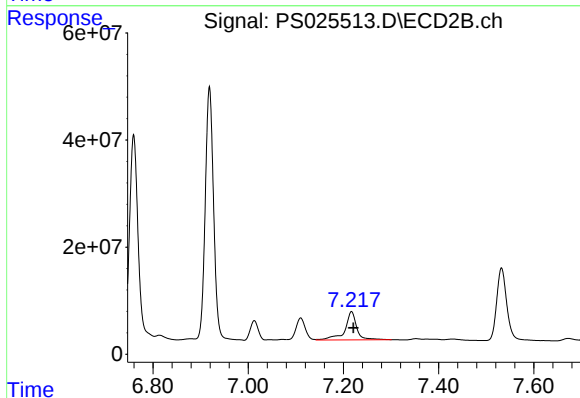
R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 42298109
Conc: 18.23 ug/ml



#7 MCPA

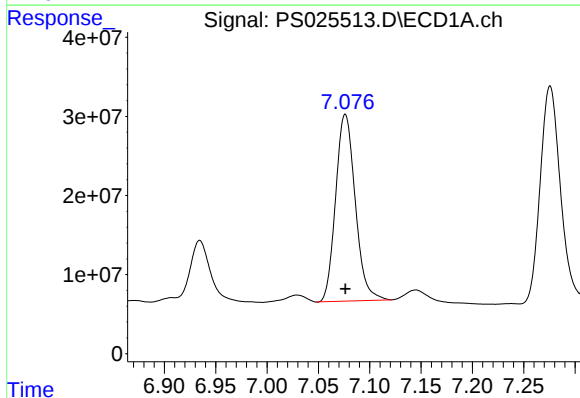
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 92058070
Conc: 16.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



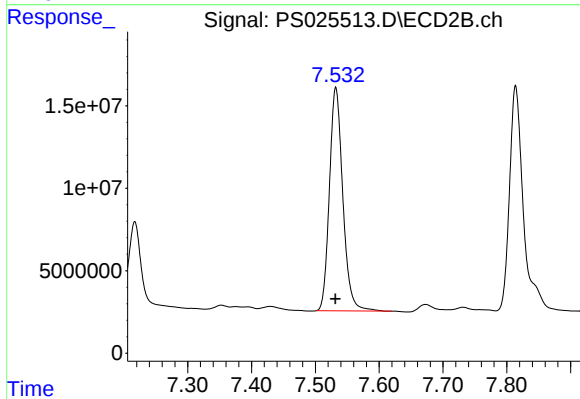
#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 90574773
Conc: 26.14 ug/ml



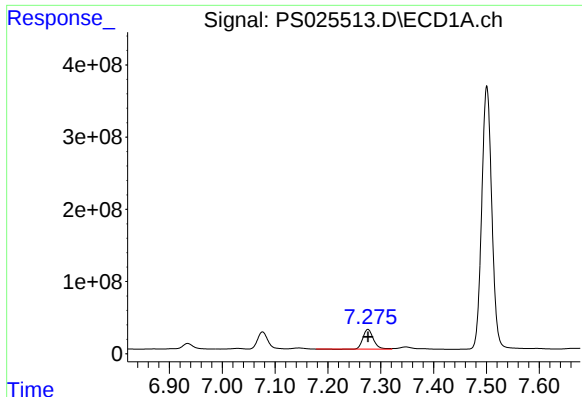
#8 DICHLORPROP

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 314209210
Conc: 190.67 ng/ml



#8 DICHLORPROP

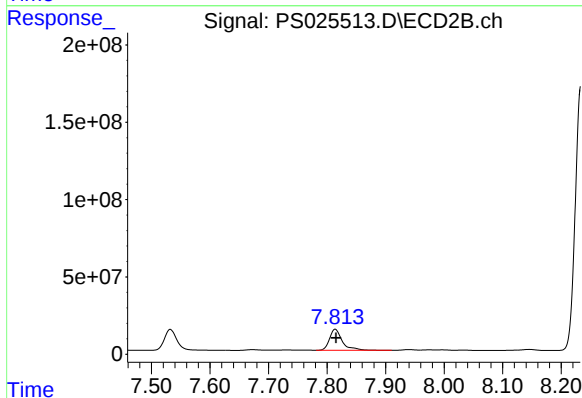
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 197528270
Conc: 228.50 ng/ml



#9 2,4-D

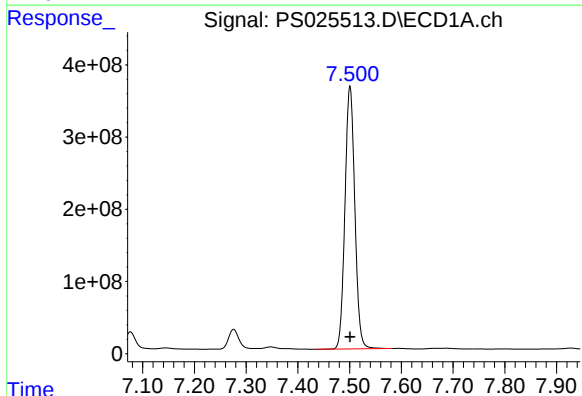
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 377767607
Conc: 205.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



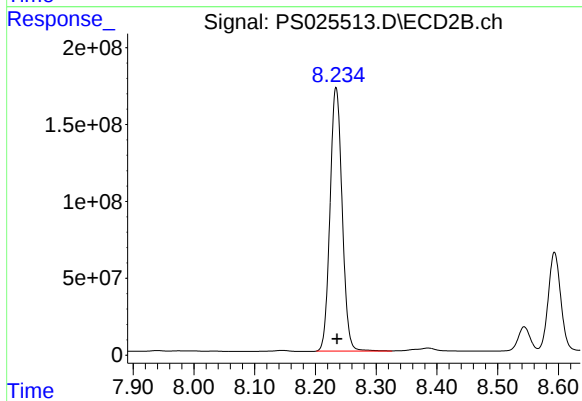
#9 2,4-D

R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 205667417
Conc: 226.39 ng/ml



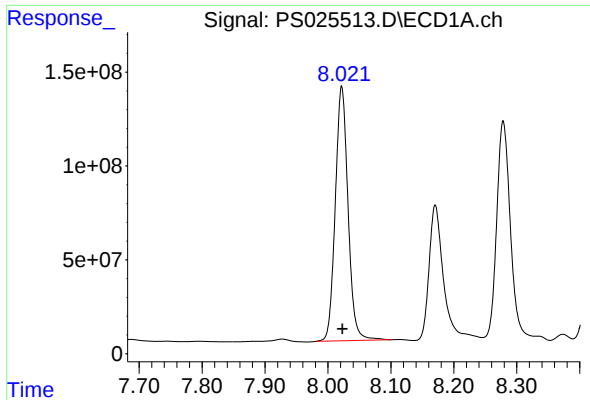
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 4813978558
Conc: 201.16 ng/ml



#10 Pentachlorophenol

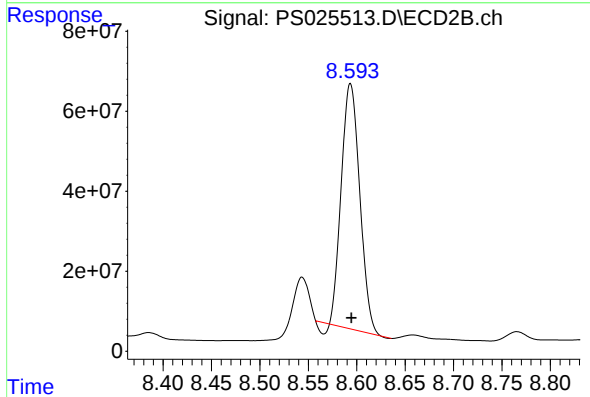
R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 2376029086
Conc: 193.17 ng/ml



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

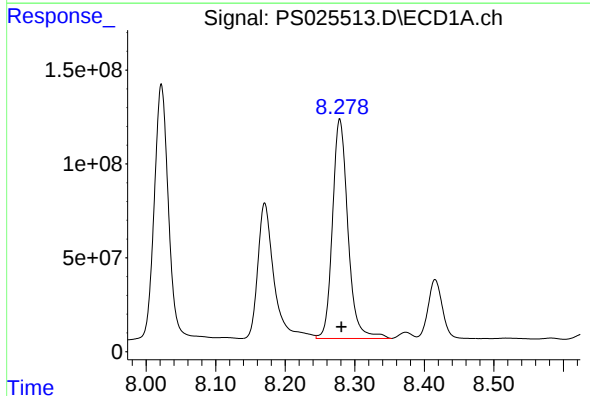
R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 1905845169
Conc: 205.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



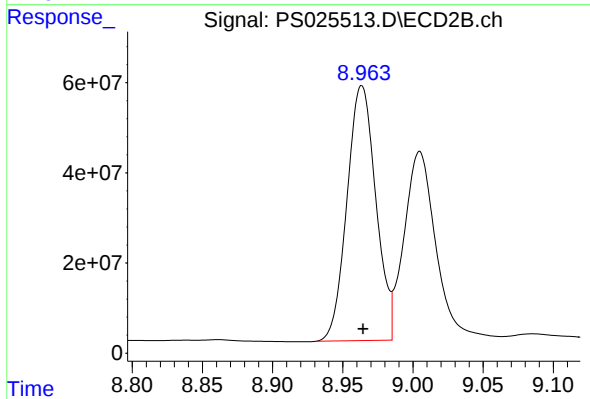
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 804173065
Conc: 170.35 ng/ml



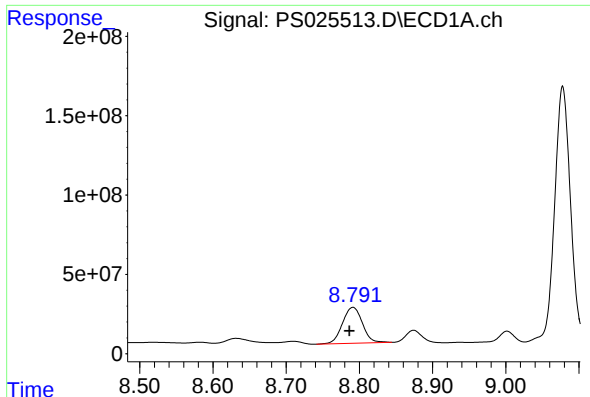
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 1805623693
Conc: 184.93 ng/ml



#12 2,4,5-T

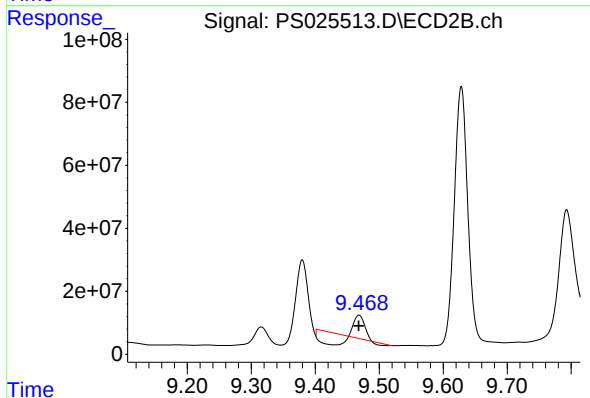
R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 809392232
Conc: 185.19 ng/ml



#13 2,4-DB

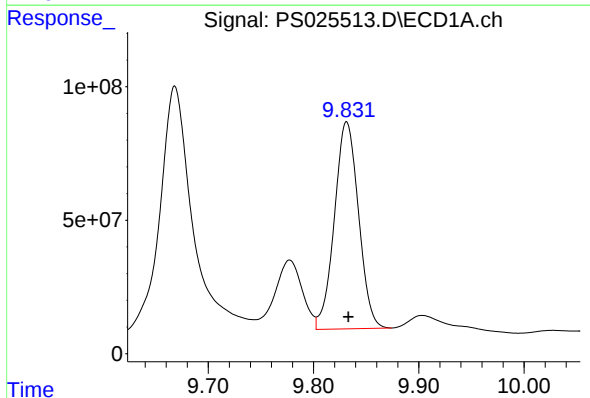
R.T.: 8.791 min
Delta R.T.: 0.005 min
Response: 429248521
Conc: 398.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



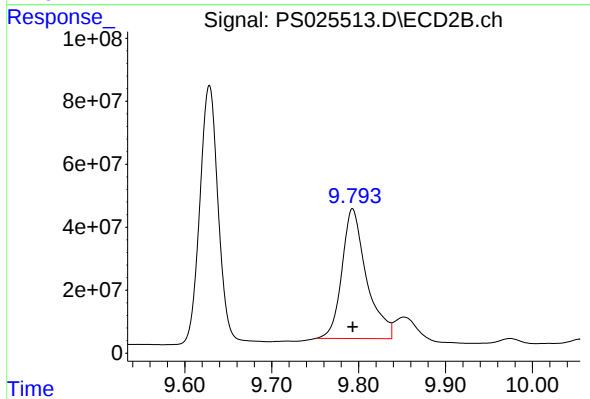
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 26466497
Conc: 50.70 ng/ml



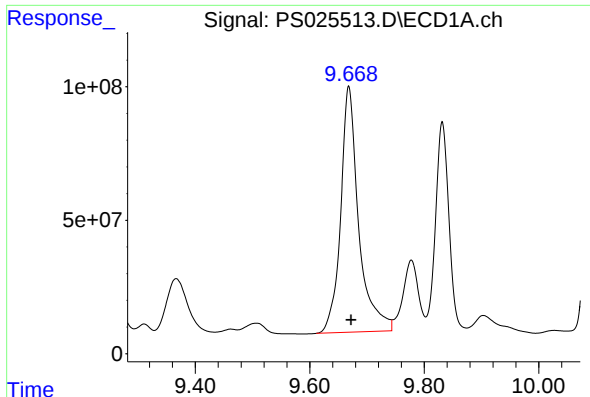
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: -0.002 min
Response: 1236841955
Conc: 180.36 ng/ml



#14 DINOSEB

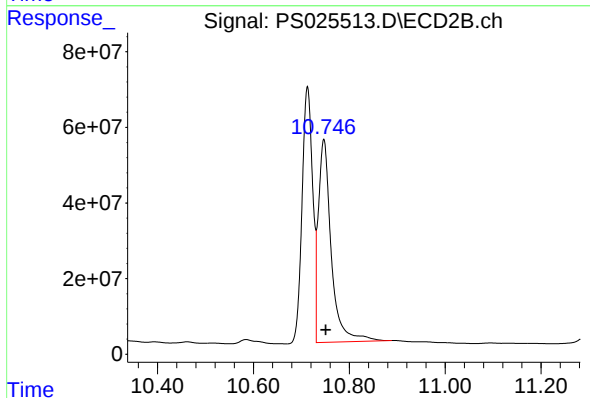
R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 808730916
Conc: 257.25 ng/ml



#15 Picloram

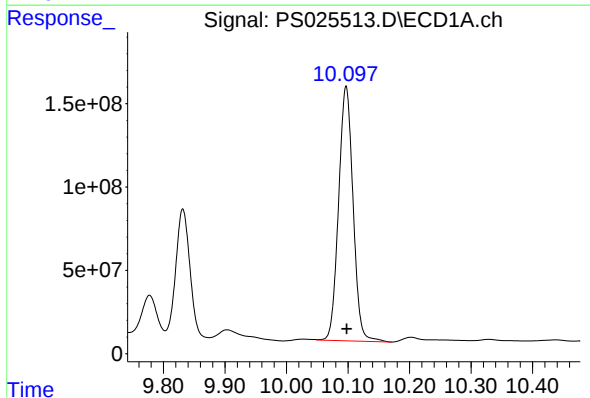
R.T.: 9.668 min
Delta R.T.: -0.004 min
Response: 2013341855
Conc: 194.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITEMS



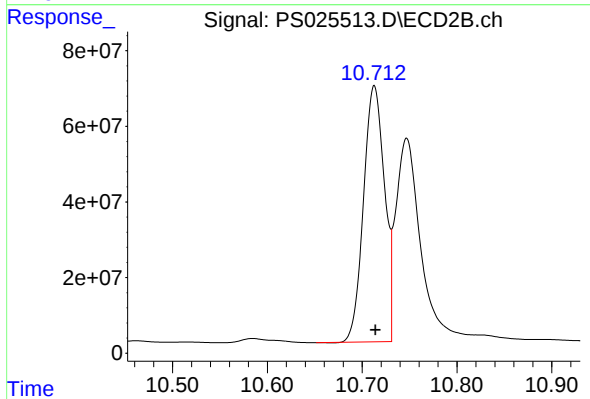
#15 Picloram

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 1005189635
Conc: 189.06 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: -0.001 min
Response: 2490651325
Conc: 205.35 ng/ml



#16 DCPA

R.T.: 10.713 min
Delta R.T.: -0.001 min
Response: 1041119285
Conc: 179.06 ng/ml