

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
 Data File : PS025678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 20:50
 Operator : AR\AJ
 Sample : P1243-02MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:59:03 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	6.348	6.756	739.7E6	342.5E6	496.592	446.042
Target Compounds							
1) T	Dalapon	2.476	2.532	822.1E6	425.9E6	355.269	362.565
2) T	3,5-DICHL...	5.725	5.950	1116.2E6	556.4E6	487.776	477.932
3) T	4-Nitroph...	6.191	6.376	11847636	5668531	13.111	11.906
5) T	DICAMBA	6.488	6.915	2835.5E6	1477.6E6	444.346	443.994
6) T	MCP	6.638	7.011	222.1E6	109.7E6	55.460	47.275
7) T	MCPA	6.759	7.215	254.4E6	174.8E6	44.961	50.465
8) T	DICHLORPROP	7.073	7.527	891.5E6	433.2E6	540.970	501.072
9) T	2,4-D	7.271	7.809	962.9E6	525.8E6	522.915	578.759
10) T	Pentachlo...	7.498	8.230	11909.2E6	5913.3E6	497.653	480.755
11) T	2,4,5-TP ...	8.019	8.589	4874.0E6	2315.1E6	524.435	490.405
12) T	2,4,5-T	8.279	8.959	4512.8E6	2160.0E6	462.208	494.193
13) T	2,4-DB	8.787	9.464	1117.2E6	423.4E6	1037.870	811.142
14) T	DINOSEB	9.828	9.787	2983.3E6	1482.5E6	435.046	471.576
15) T	Picloram	9.660	10.738	5699.0E6	2627.2E6	550.836	494.118
16) T	DCPA	10.094	10.707	6183.6E6	2640.6E6	509.822	454.153

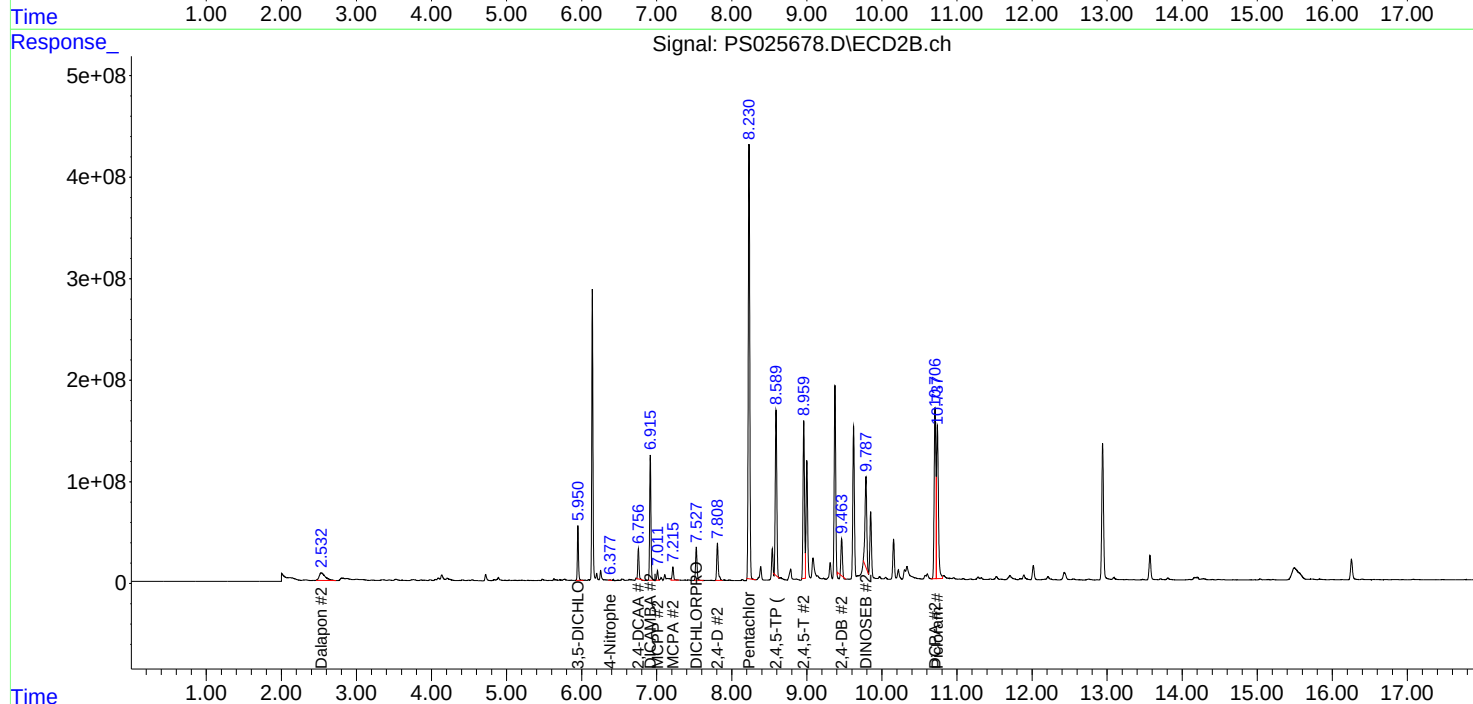
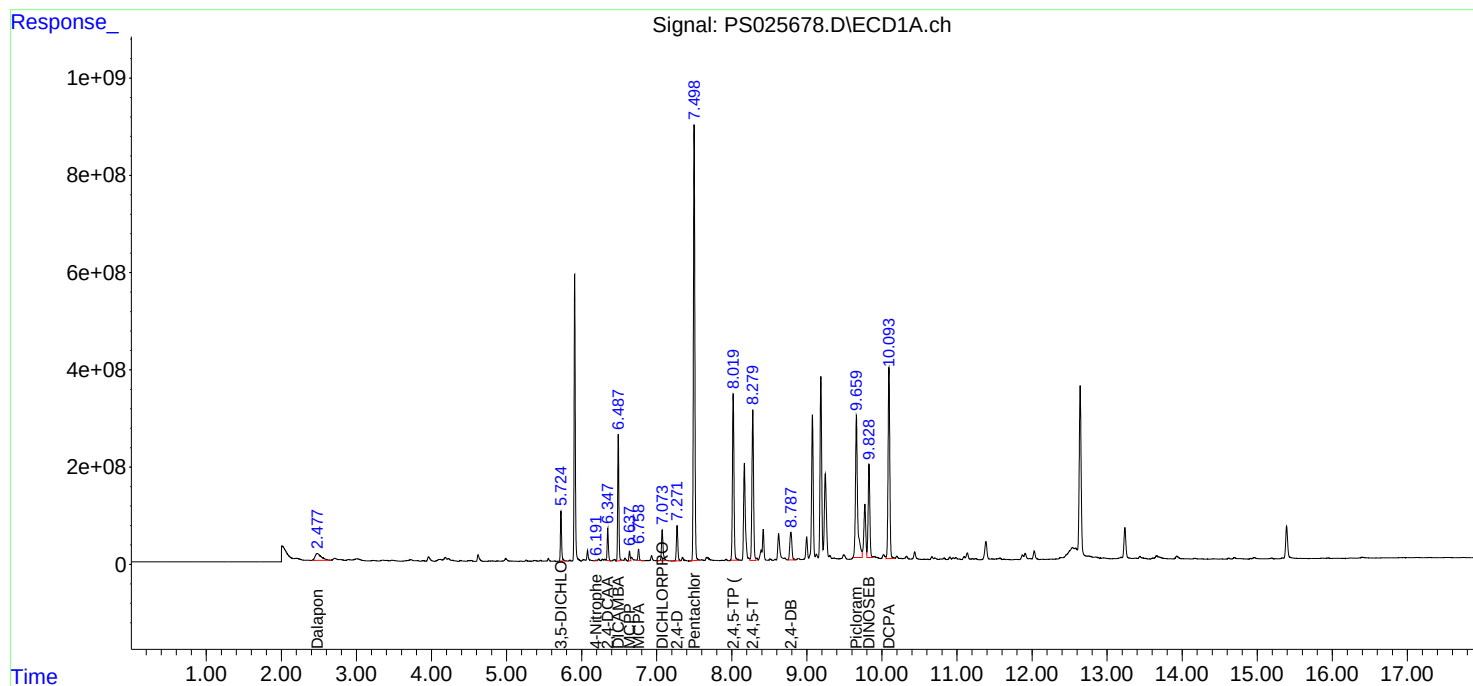
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

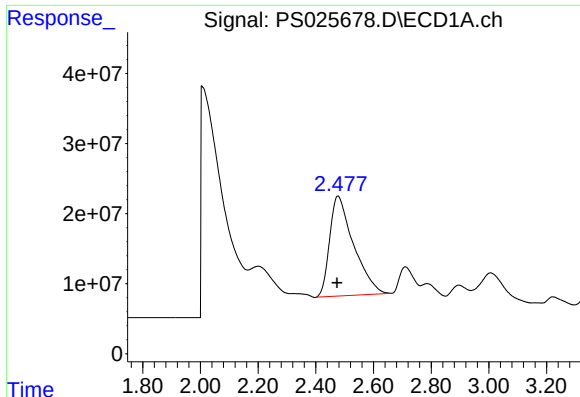
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Data File : PS025678.D
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:59:03 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

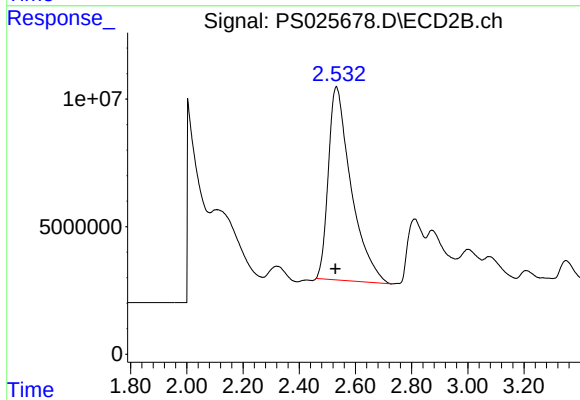




#1 Dalapon

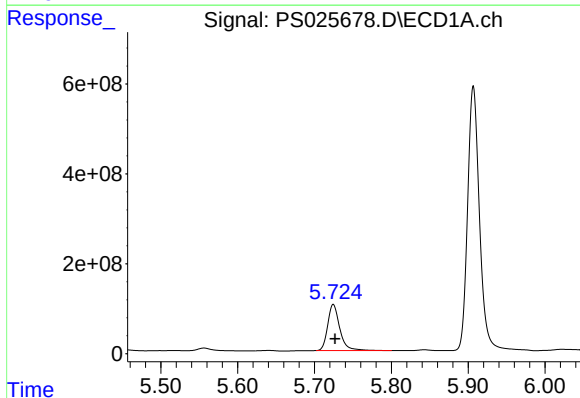
R.T.: 2.476 min
Delta R.T.: 0.002 min
Response: 822127966
Conc: 355.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



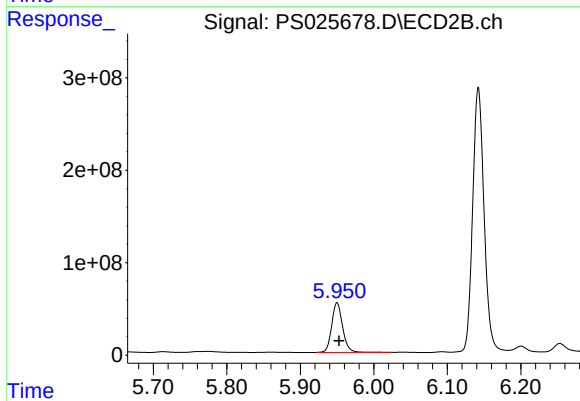
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.004 min
Response: 425949597
Conc: 362.56 ng/ml



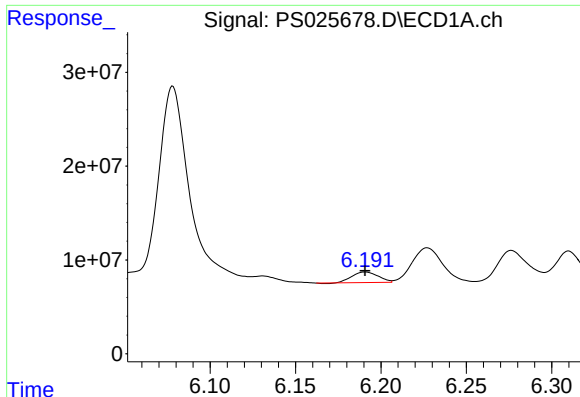
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1116237603
Conc: 487.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

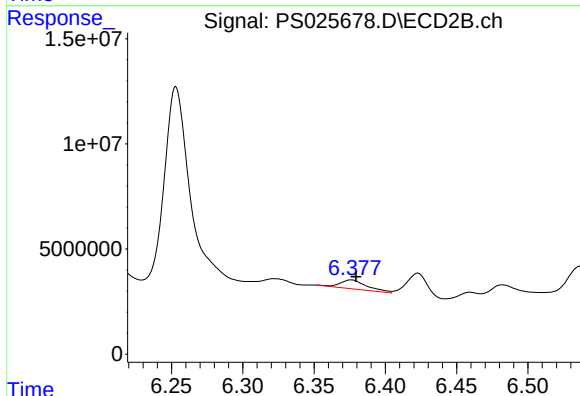
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 556434798
Conc: 477.93 ng/ml



#3 4-Nitrophenol

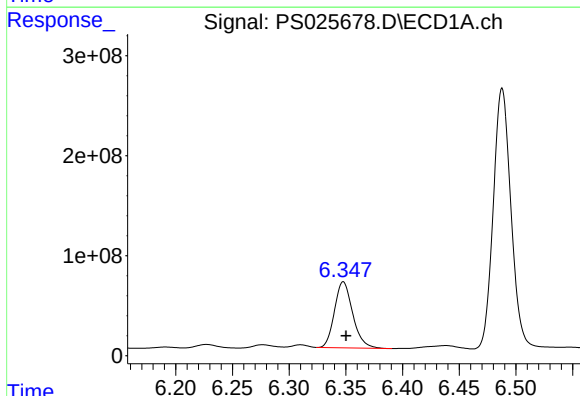
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 11847636
Conc: 13.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



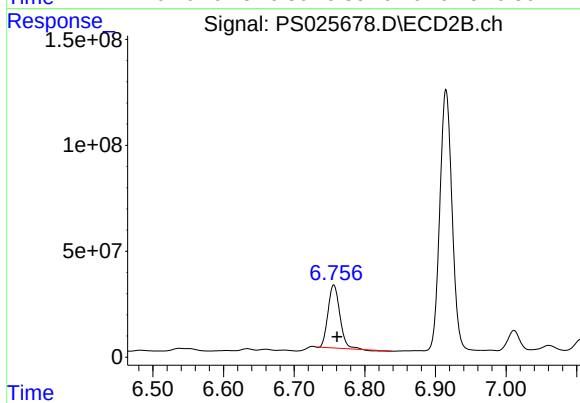
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 5668531
Conc: 11.91 ng/ml



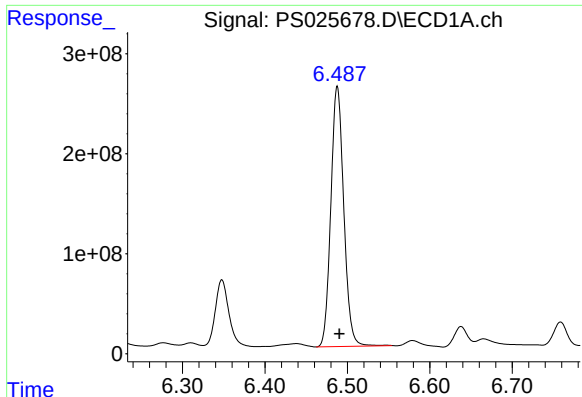
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 739655598
Conc: 496.59 ng/ml



#4 2,4-DCAA

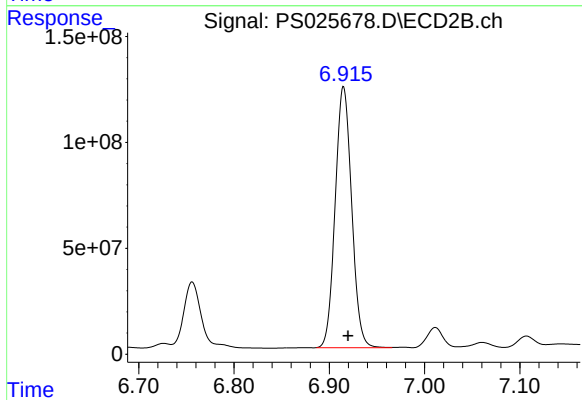
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 342471241
Conc: 446.04 ng/ml



#5 DICAMBA

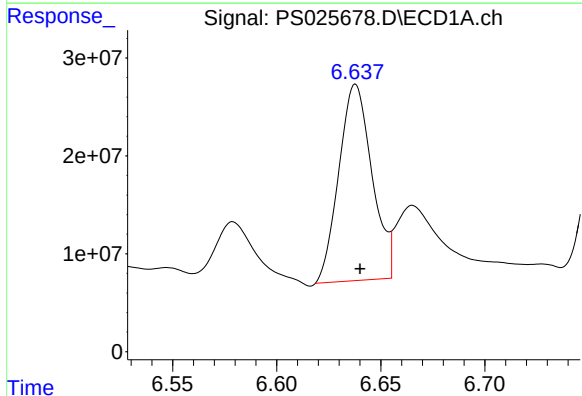
R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 2835506229
Conc: 444.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



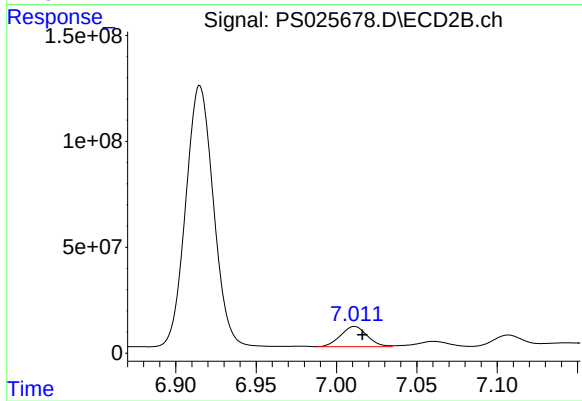
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 1477575471
Conc: 443.99 ng/ml



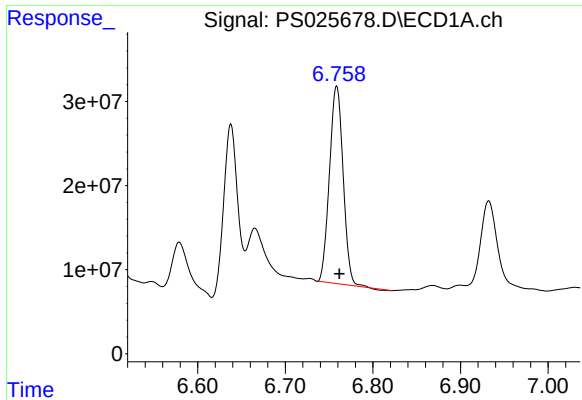
#6 MCP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 222067732
Conc: 55.46 ug/ml



#6 MCP

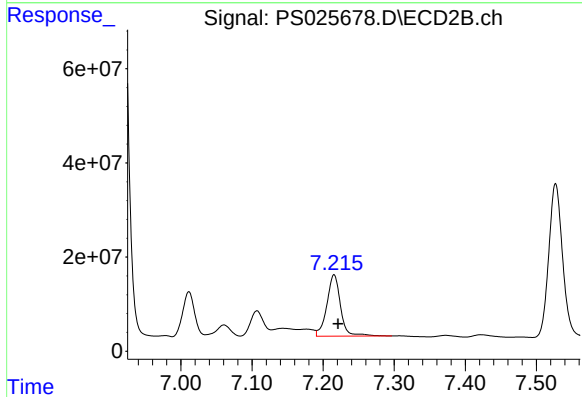
R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 109669764
Conc: 47.28 ug/ml



#7 MCPA

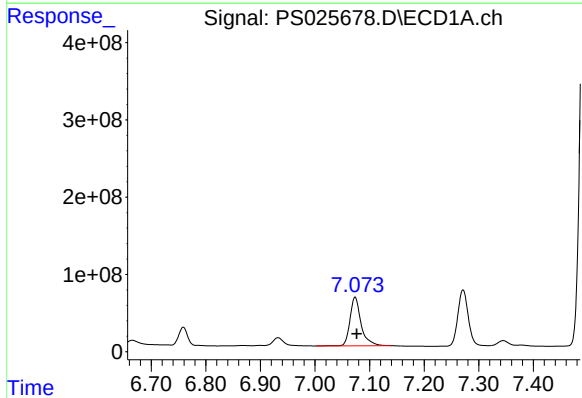
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 254441066
Conc: 44.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



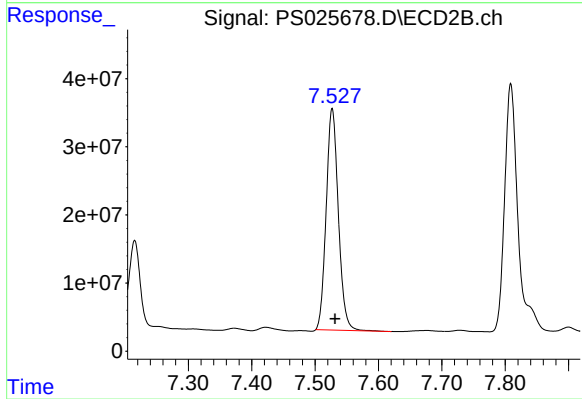
#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 174848327
Conc: 50.47 ug/ml



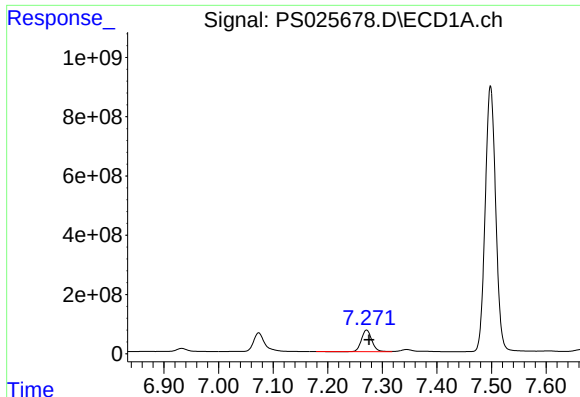
#8 DICHLORPROP

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 891479358
Conc: 540.97 ng/ml



#8 DICHLORPROP

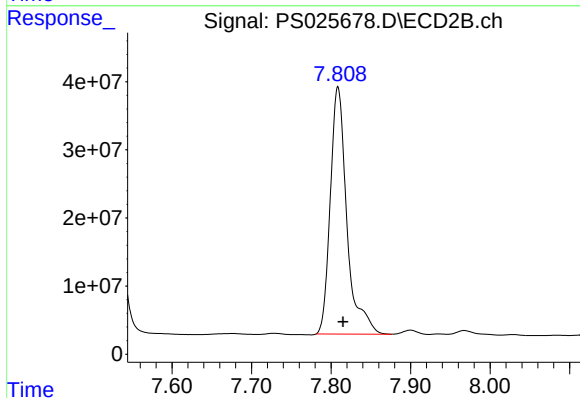
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 433153126
Conc: 501.07 ng/ml



#9 2,4-D

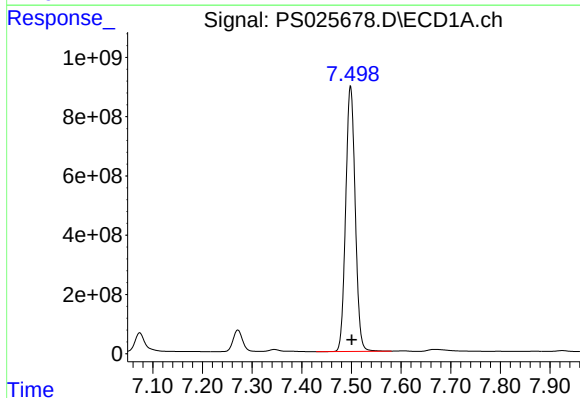
R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 962869693
Conc: 522.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



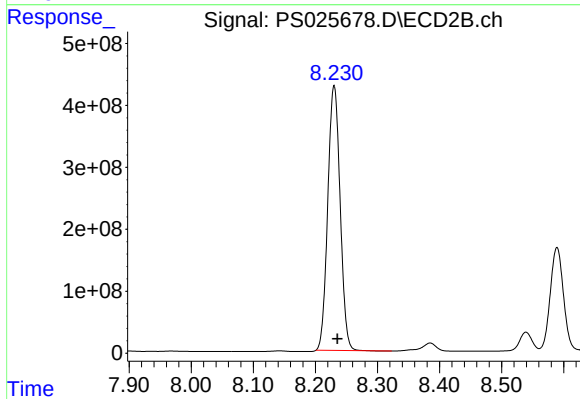
#9 2,4-D

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 525771521
Conc: 578.76 ng/ml



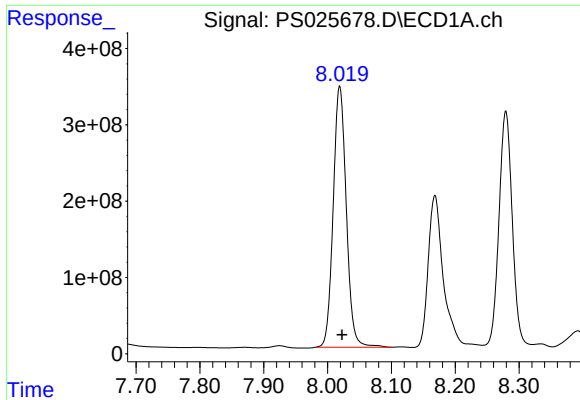
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 11909179596
Conc: 497.65 ng/ml



#10 Pentachlorophenol

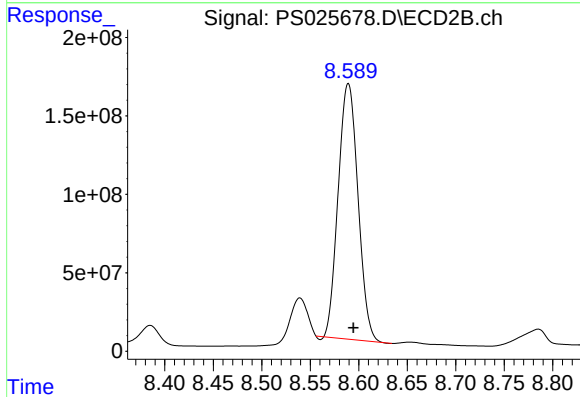
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 5913250348
Conc: 480.75 ng/ml



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

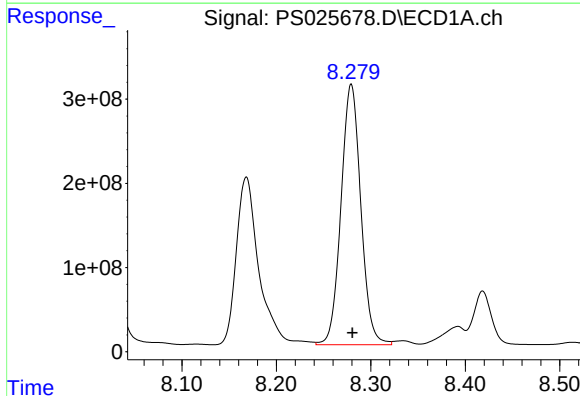
R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 4874037813
Conc: 524.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



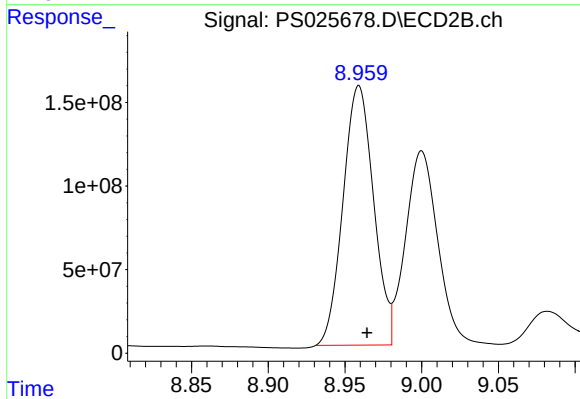
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.005 min
Response: 2315063808
Conc: 490.40 ng/ml



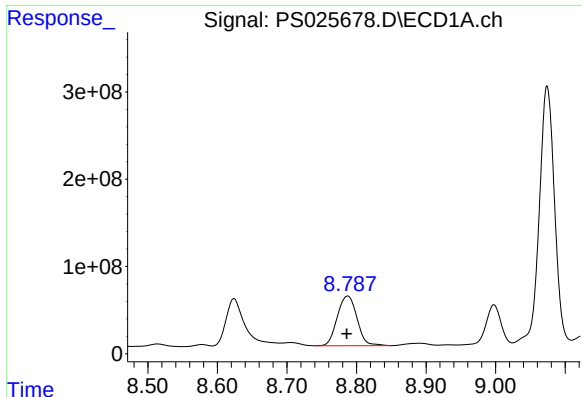
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.001 min
Response: 4512841455
Conc: 462.21 ng/ml



#12 2,4,5-T

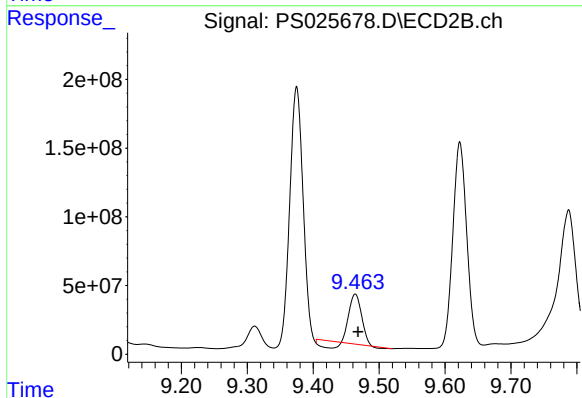
R.T.: 8.959 min
Delta R.T.: -0.005 min
Response: 2159969508
Conc: 494.19 ng/ml



#13 2,4-DB

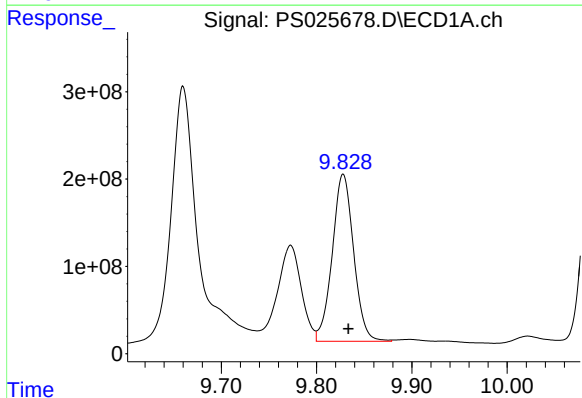
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 1117190693
Conc: 1037.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



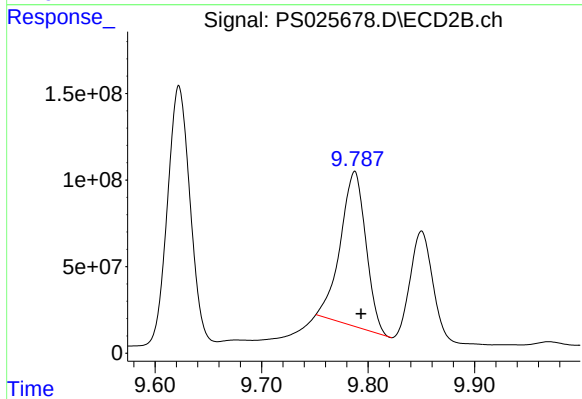
#13 2,4-DB

R.T.: 9.464 min
Delta R.T.: -0.004 min
Response: 423437522
Conc: 811.14 ng/ml



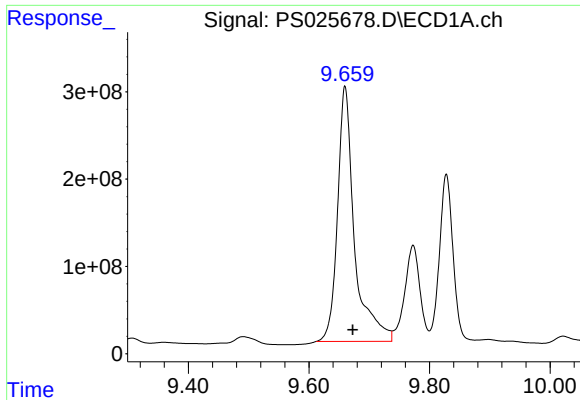
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 2983327032
Conc: 435.05 ng/ml



#14 DINOSEB

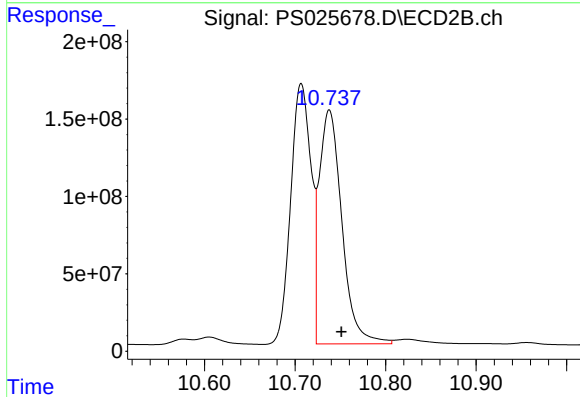
R.T.: 9.787 min
Delta R.T.: -0.006 min
Response: 1482532083
Conc: 471.58 ng/ml



#15 Picloram

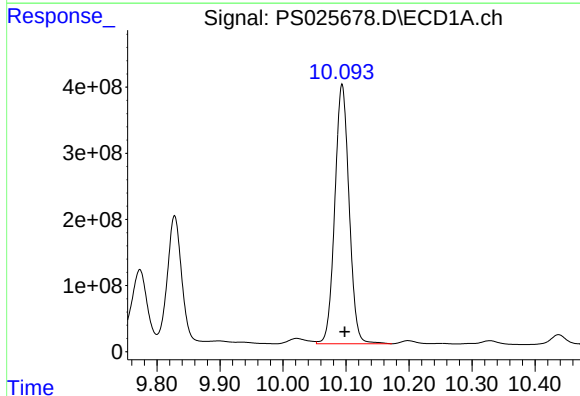
R.T.: 9.660 min
Delta R.T.: -0.012 min
Response: 5698995110
Conc: 550.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



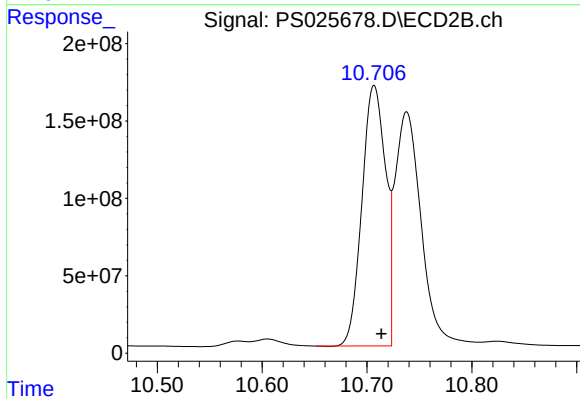
#15 Picloram

R.T.: 10.738 min
Delta R.T.: -0.013 min
Response: 2627164550
Conc: 494.12 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 6183646361
Conc: 509.82 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.007 min
Response: 2640639717
Conc: 454.15 ng/ml