

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 18:51
 Operator : AR\AJ
 Sample : P1140-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-309-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:11:00 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	6.350	6.759	424.0E6	220.2E6	284.661	286.800
Target Compounds							
1) T	Dalapon	2.434f	2.494	51338406	10739713	22.185	9.142 #
2) T	3,5-DICHL...	0.000	5.996f	0	3246752	N.D.	2.789
3) T	4-Nitroph...	0.000	6.399	0	5231349	N.D.	10.988
5) T	DICAMBA	0.000	6.921	0	3376610	N.D.	1.015
6) T	MCP	6.669	7.003	148.5E6	5272611	37.080	2.273 #
7) T	MCPA	6.793	7.218	11060217	11813639	1.954	3.410 #
8) T	DICHLORPROP	7.118f	7.540	8757575	67265429	5.314	77.813 #
9) T	2,4-D	0.000	7.816	0	8028257	N.D.	8.837
10) T	Pentachlo...	7.501	8.234	113.3E6	46360691	4.734	3.769
12) T	2,4,5-T	8.295	9.002	49110689	409263	5.030	<MDL #
13) T	2,4-DB	8.796	9.470	252.3E6	49645245	234.408	95.101 #
14) T	DINOSEB	9.774f	9.779	364.0E6	9620282	53.082	3.060 #
15) T	Picloram	9.700	10.768	21221645	28429090	2.051	5.347 #
16) T	DCPA	10.144f	10.717	51712584	-800081	4.264	N.D. #

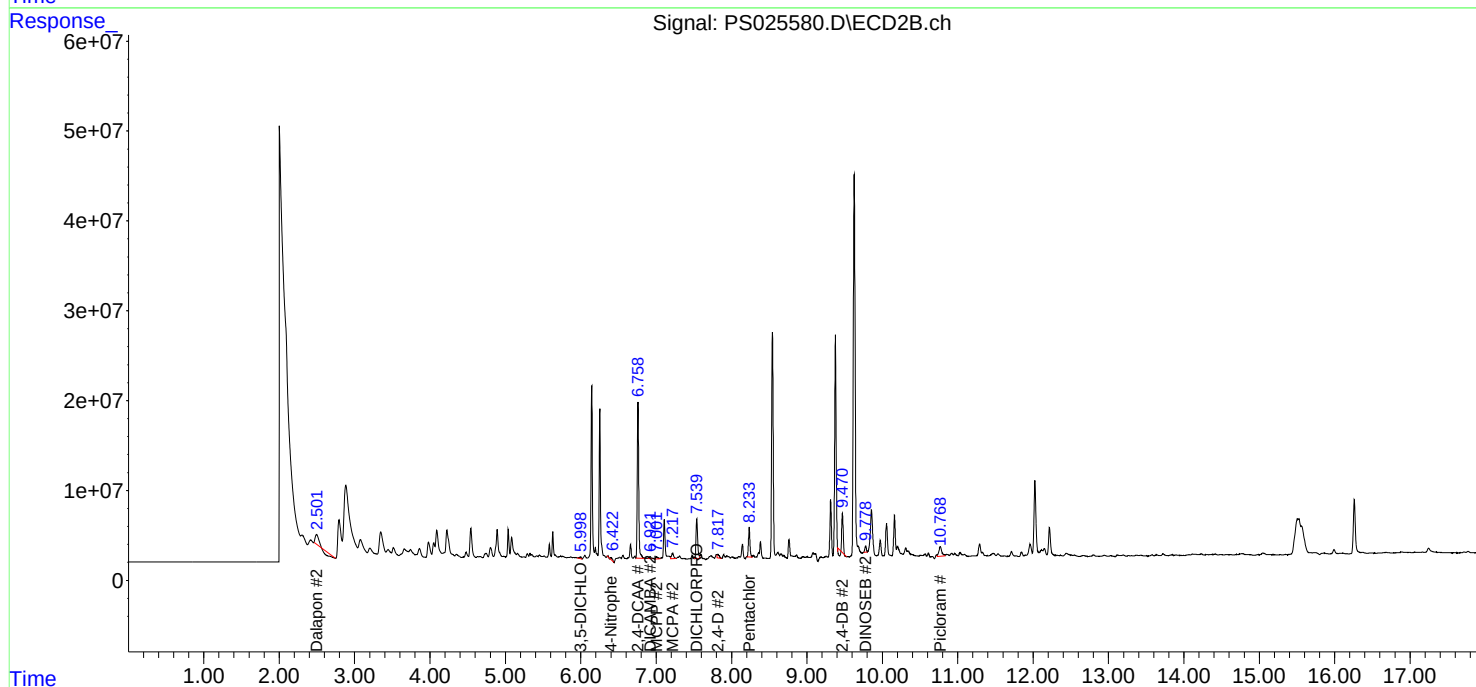
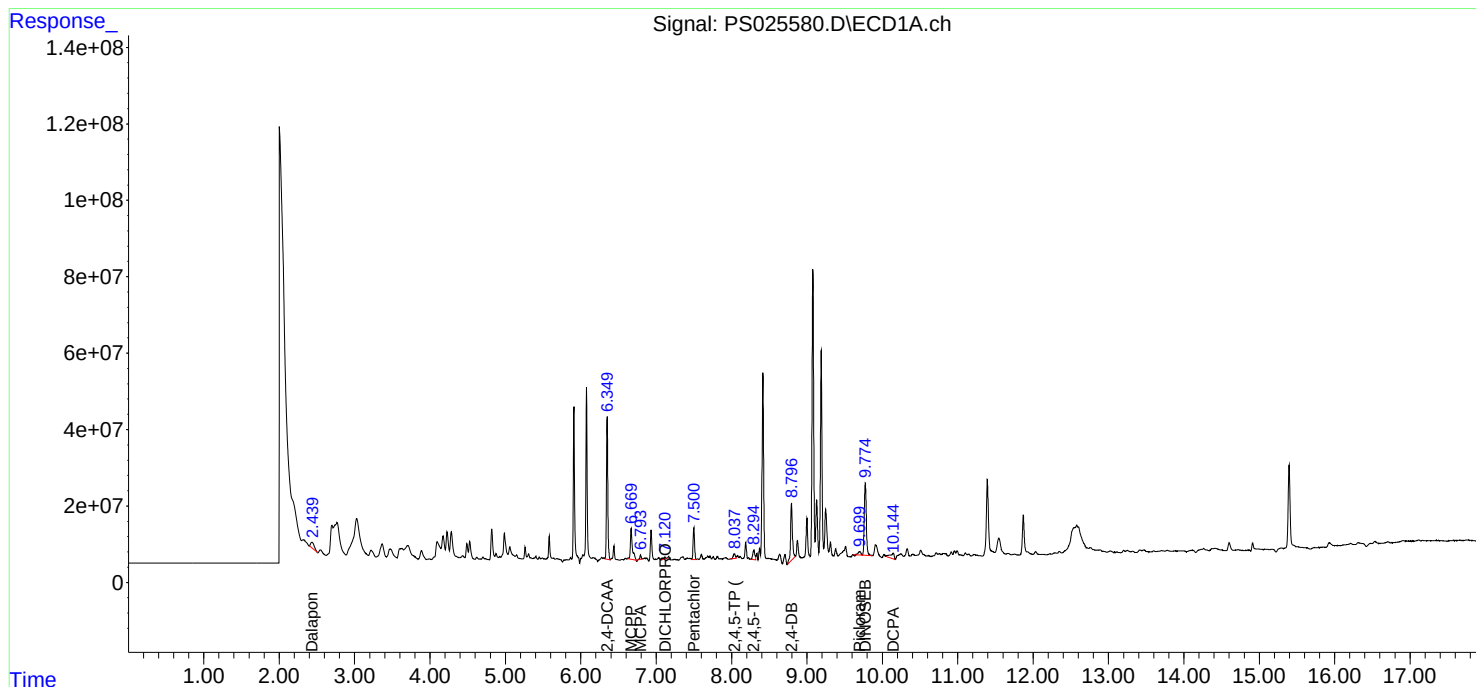
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

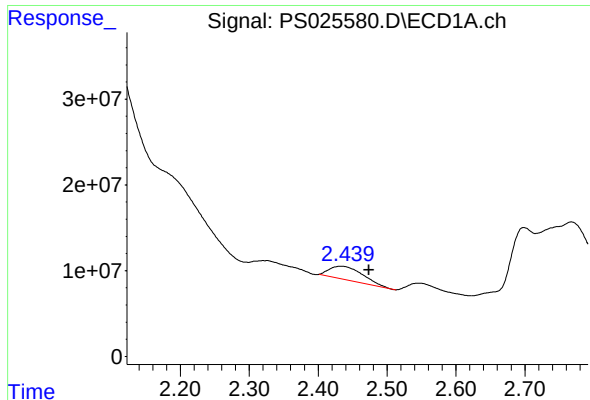
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
Data File : PS025580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 18:51
Operator : AR\AJ
Sample : P1140-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:11:00 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

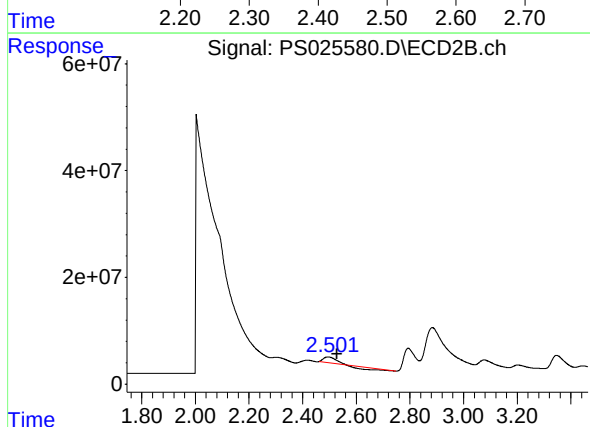




#1 Dalapon

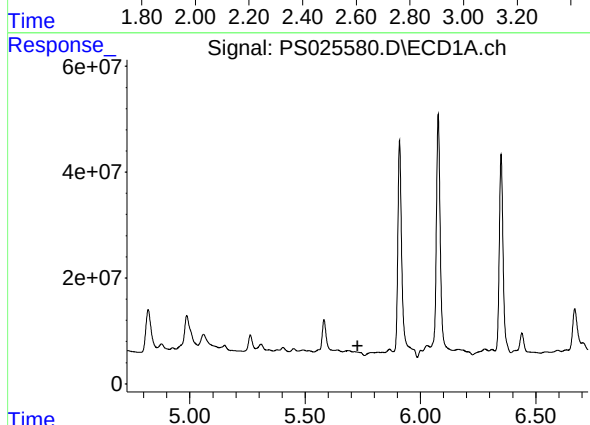
R.T.: 2.434 min
Delta R.T.: -0.040 min
Response: 51338406
Conc: 22.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



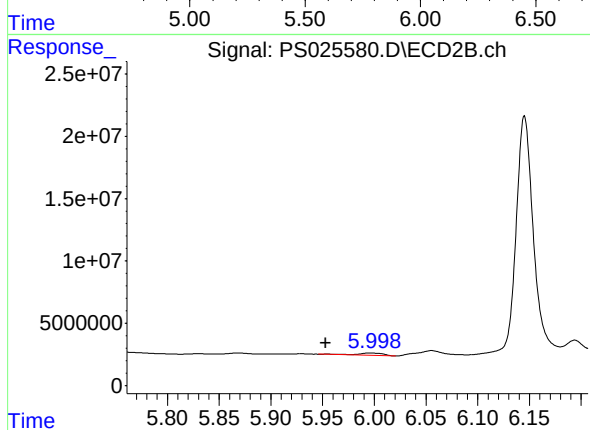
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: -0.035 min
Response: 10739713
Conc: 9.14 ng/ml



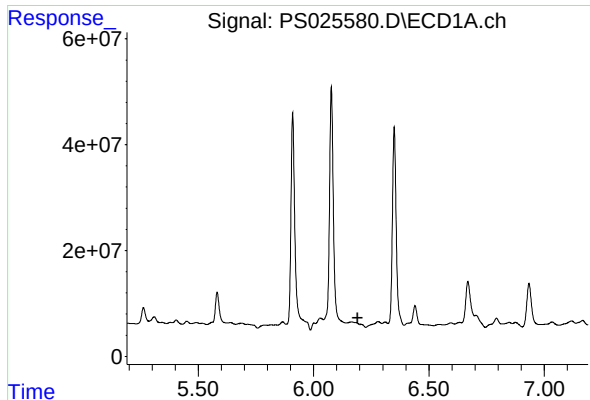
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

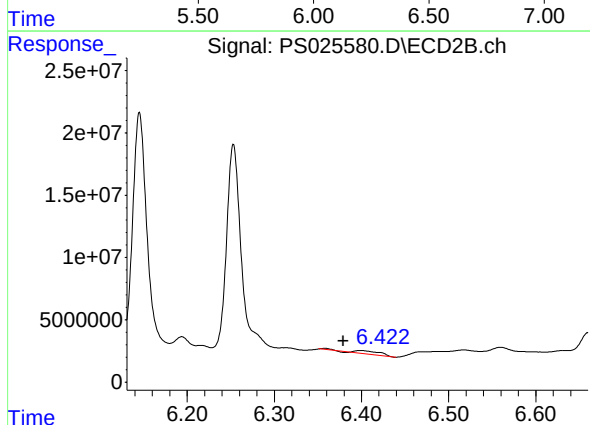
R.T.: 5.996 min
Delta R.T.: 0.043 min
Response: 3246752
Conc: 2.79 ng/ml



#3 4-Nitrophenol

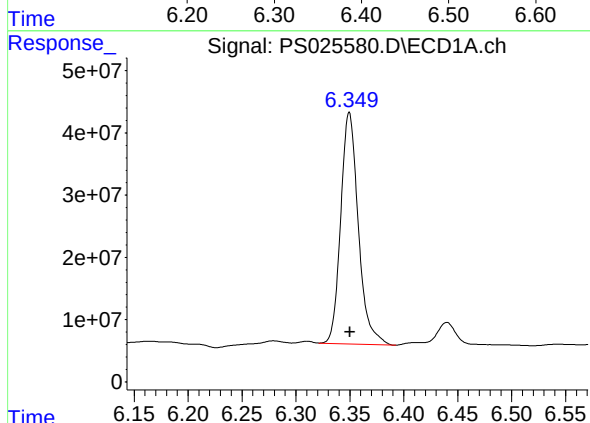
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



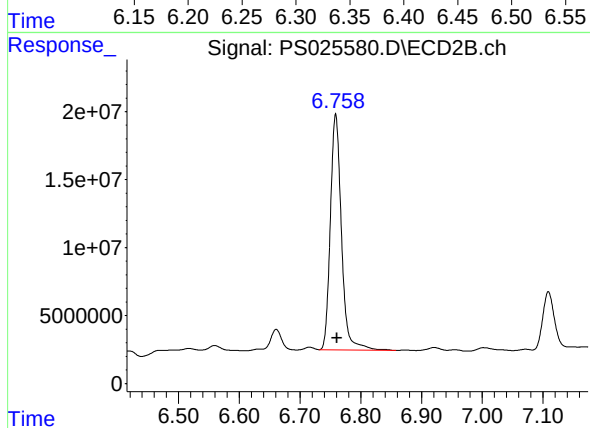
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.020 min
Response: 5231349
Conc: 10.99 ng/ml



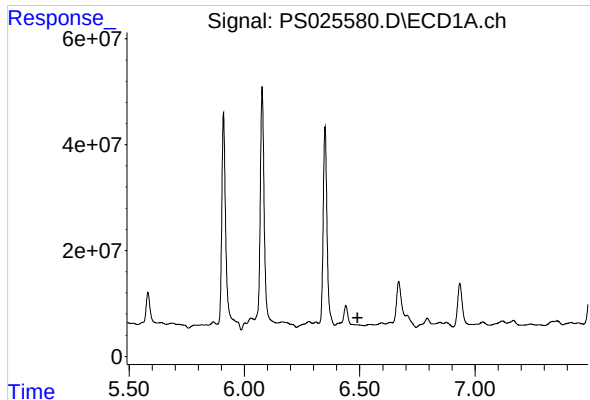
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 423992522
Conc: 284.66 ng/ml



#4 2,4-DCAA

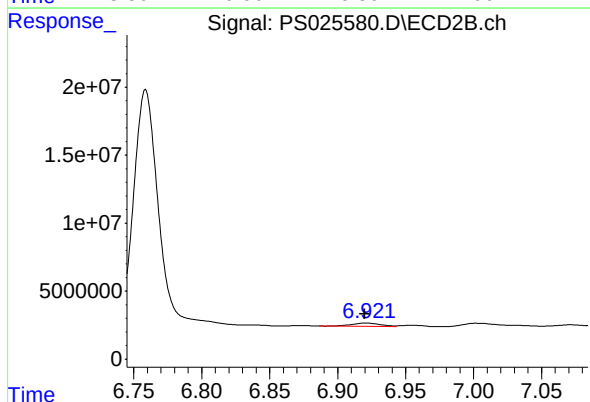
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 220205437
Conc: 286.80 ng/ml



#5 DICAMBA

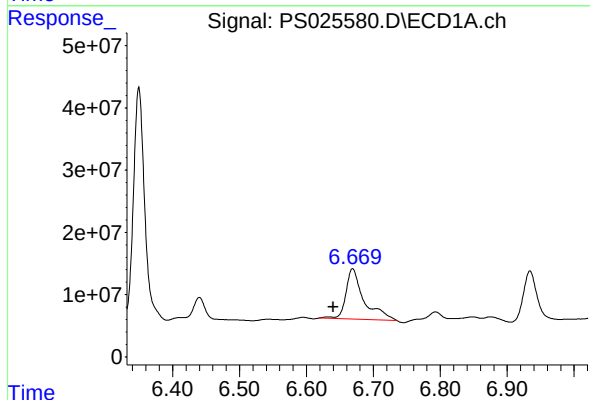
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



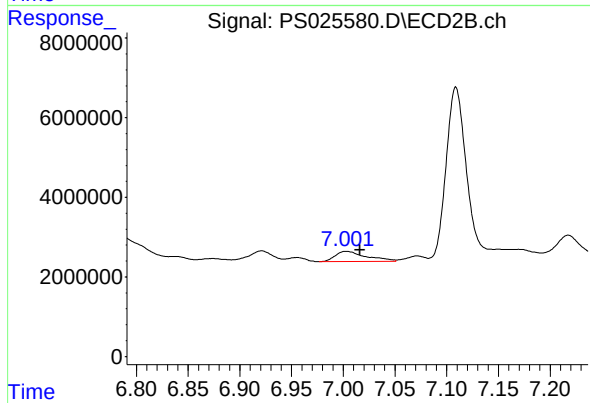
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: 0.001 min
Response: 3376610
Conc: 1.01 ng/ml



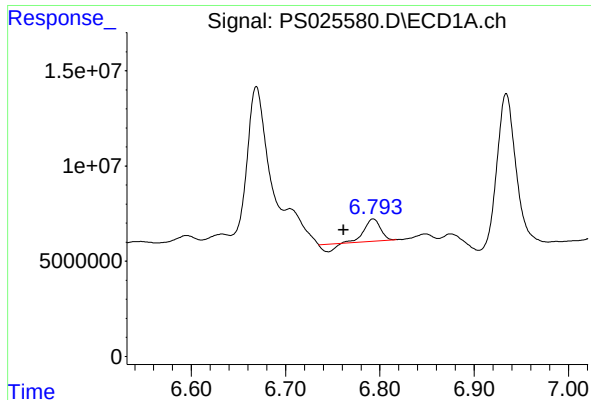
#6 MCPP

R.T.: 6.669 min
Delta R.T.: 0.029 min
Response: 148469768
Conc: 37.08 ug/ml



#6 MCPP

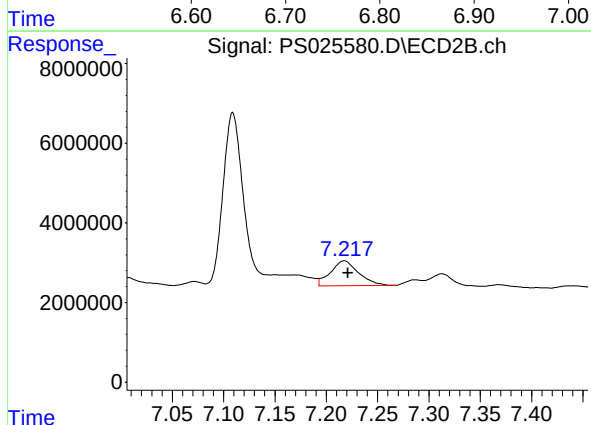
R.T.: 7.003 min
Delta R.T.: -0.013 min
Response: 5272611
Conc: 2.27 ug/ml



#7 MCPA

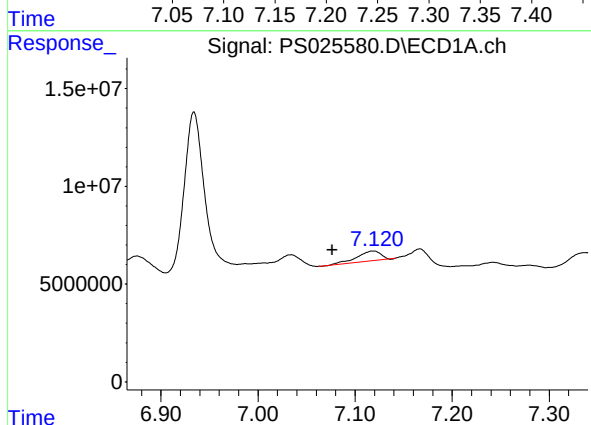
R.T.: 6.793 min
Delta R.T.: 0.031 min
Response: 11060217
Conc: 1.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



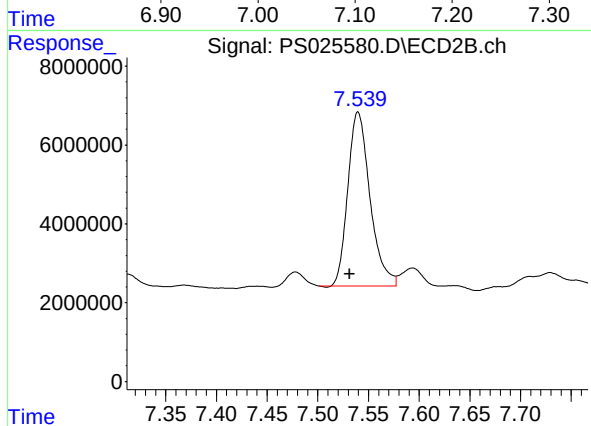
#7 MCPA

R.T.: 7.218 min
Delta R.T.: -0.004 min
Response: 11813639
Conc: 3.41 ug/ml



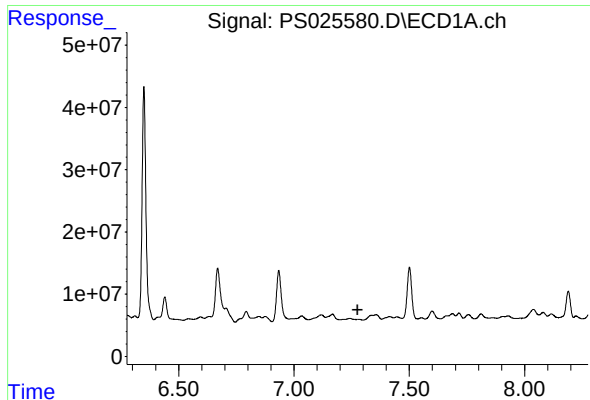
#8 DICHLORPROP

R.T.: 7.118 min
Delta R.T.: 0.042 min
Response: 8757575
Conc: 5.31 ng/ml



#8 DICHLORPROP

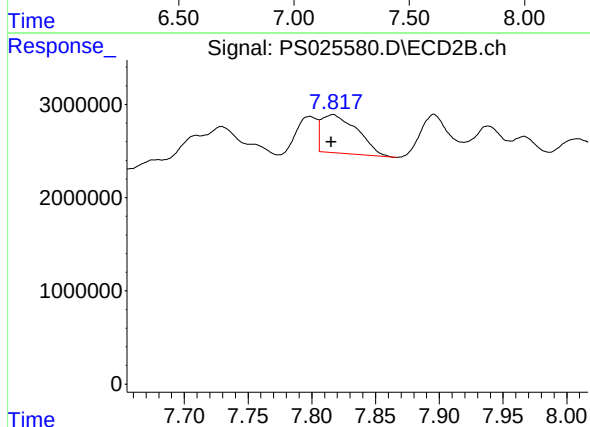
R.T.: 7.540 min
Delta R.T.: 0.008 min
Response: 67265429
Conc: 77.81 ng/ml



#9 2,4-D

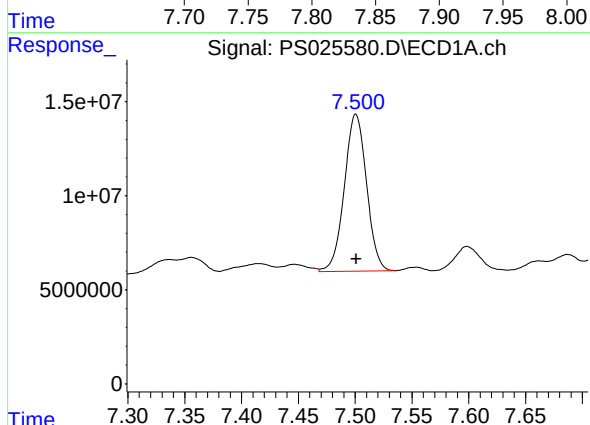
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



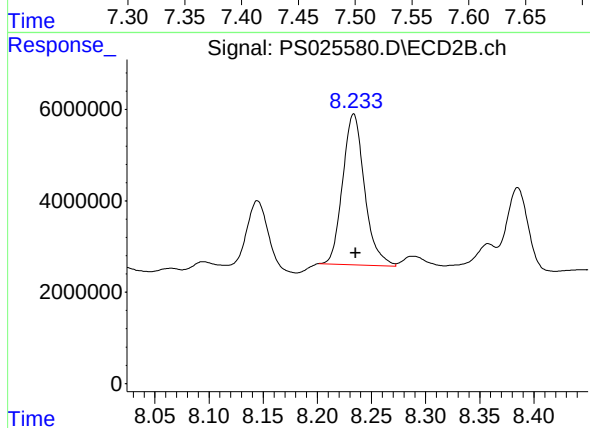
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 8028257
Conc: 8.84 ng/ml



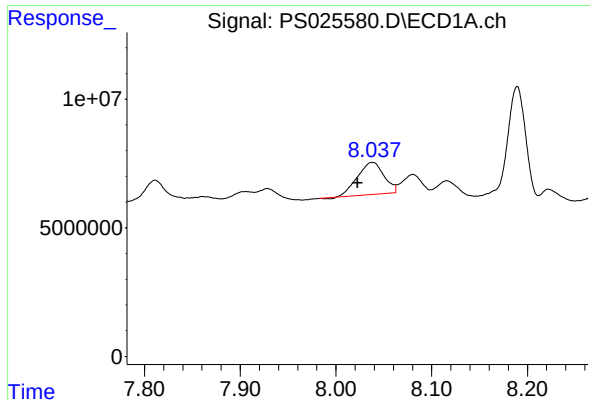
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 113276958
Conc: 4.73 ng/ml



#10 Pentachlorophenol

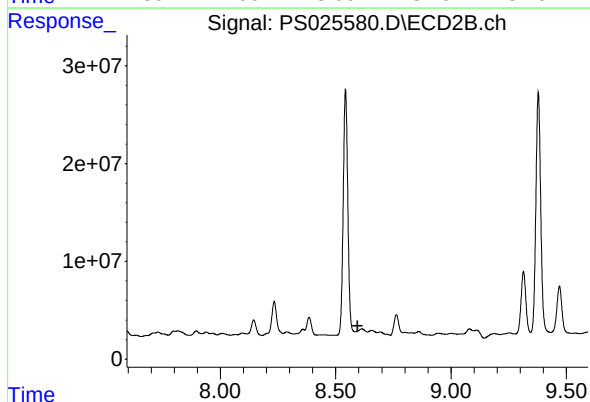
R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 46360691
Conc: 3.77 ng/ml



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

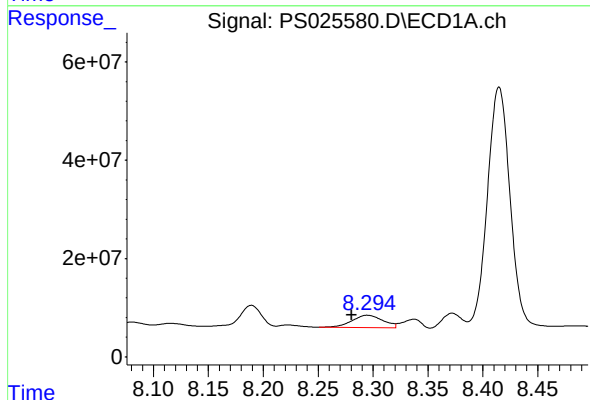
R.T.: 8.038 min
Delta R.T.: 0.015 min
Response: 24017030
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



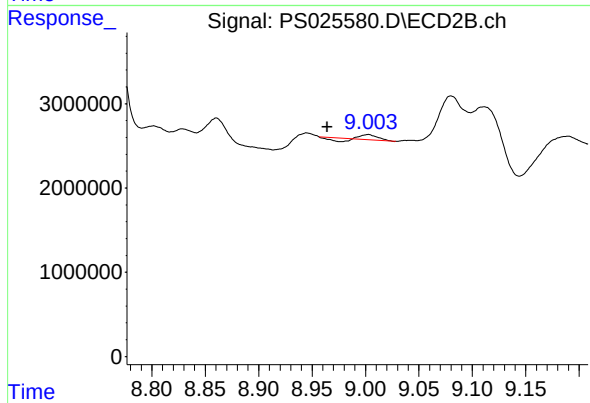
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: 0.019 min
Response: -93934127
Conc: N.D.



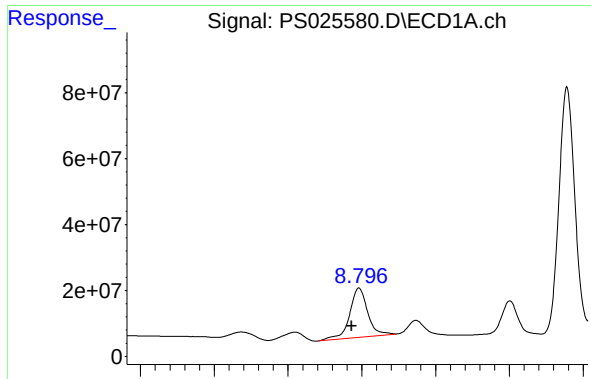
#12 2,4,5-T

R.T.: 8.295 min
Delta R.T.: 0.014 min
Response: 49110689
Conc: 5.03 ng/ml



#12 2,4,5-T

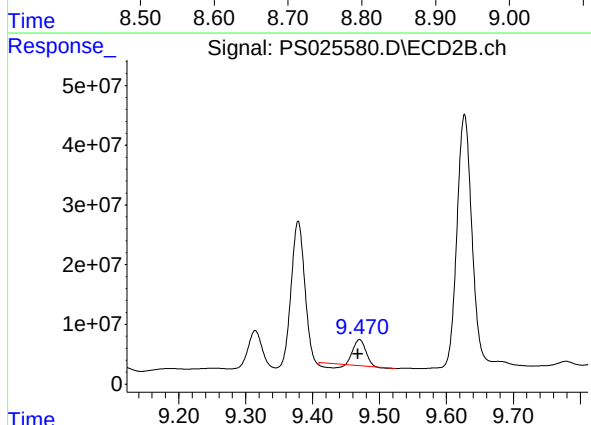
R.T.: 9.002 min
Delta R.T.: 0.038 min
Response: 409263
Conc: N.D.



#13 2,4-DB

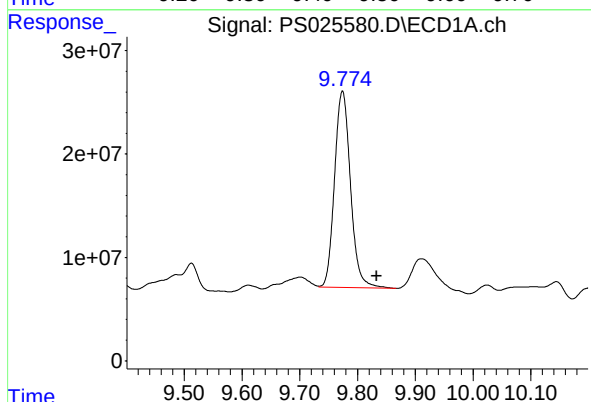
R.T.: 8.796 min
Delta R.T.: 0.010 min
Response: 252323401
Conc: 234.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



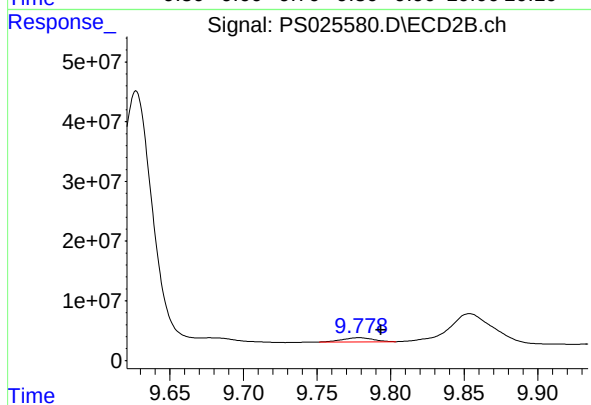
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.002 min
Response: 49645245
Conc: 95.10 ng/ml



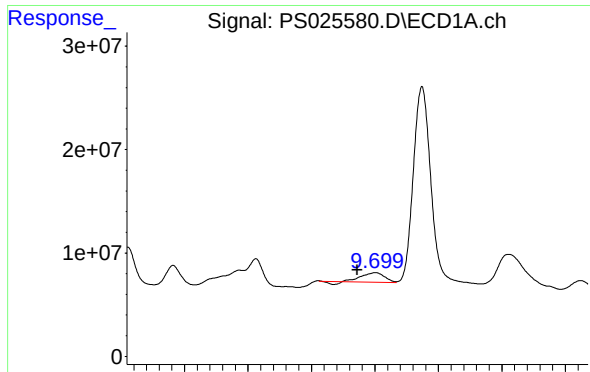
#14 DINOSEB

R.T.: 9.774 min
Delta R.T.: -0.059 min
Response: 364007518
Conc: 53.08 ng/ml



#14 DINOSEB

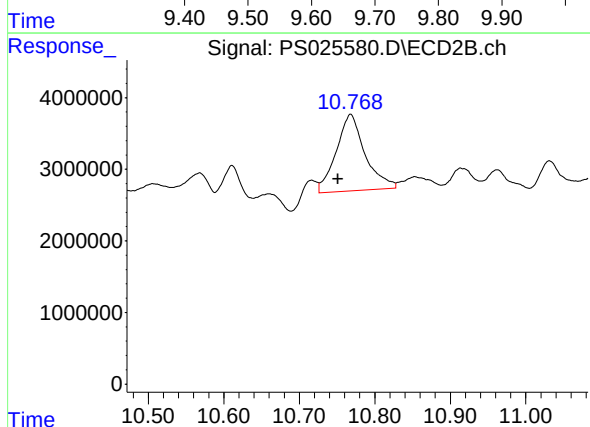
R.T.: 9.779 min
Delta R.T.: -0.015 min
Response: 9620282
Conc: 3.06 ng/ml



#15 Picloram

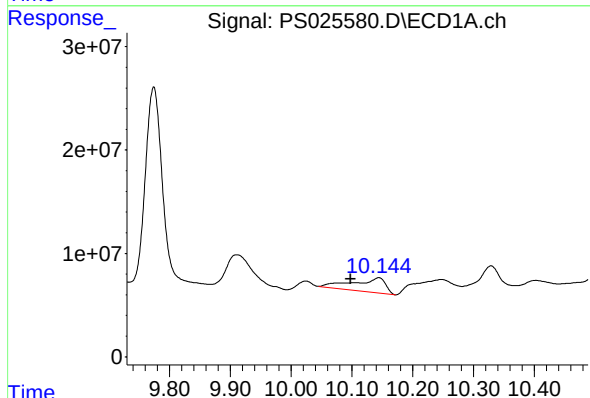
R.T.: 9.700 min
Delta R.T.: 0.028 min
Response: 21221645
Conc: 2.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



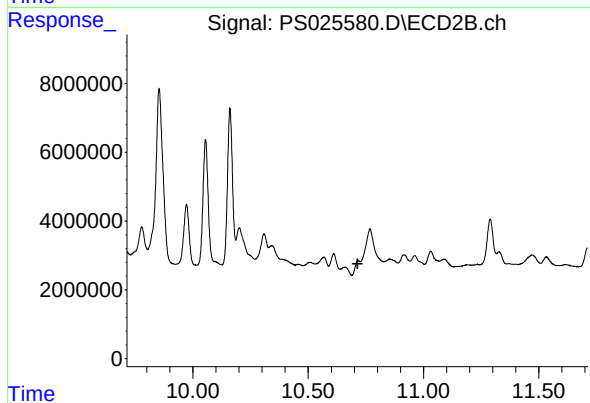
#15 Picloram

R.T.: 10.768 min
Delta R.T.: 0.017 min
Response: 28429090
Conc: 5.35 ng/ml



#16 DCPA

R.T.: 10.144 min
Delta R.T.: 0.046 min
Response: 51712584
Conc: 4.26 ng/ml



#16 DCPA

R.T.: 10.717 min
Delta R.T.: 0.003 min
Response: -800081
Conc: N.D.