

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100923\
 Data File : PS024599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 18:24
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 23:54:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 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	6.359	6.782	1512.9E6	504.7E6	735.381	730.033
Target Compounds							
1) T	Dalapon	2.478	2.541	1656.0E6	717.7E6	670.294	641.297
2) T	3,5-DICHL...	5.733	5.968	2139.8E6	745.9E6	682.167	686.352
3) T	4-Nitroph...	6.196	6.396	909.7E6	304.7E6	672.009	667.949
5) T	DICAMBA	6.500	6.943	6342.7E6	2072.8E6	707.052	699.972
6) T	MCPD	6.652	7.041	453.1E6	137.7E6	71.517	69.898
7) T	MCPA	6.774	7.247	627.9E6	215.8E6	70.453	67.348
8) T	DICHLORPROP	7.088	7.558	1613.9E6	511.2E6	686.533	679.748
9) T	2,4-D	7.285	7.842	1909.1E6	633.1E6	690.971	687.831
10) T	Pentachlo...	7.514	8.266	23429.8E6	7665.7E6	720.586	703.520
11) T	2,4,5-TP ...	8.036	8.624	9657.4E6	2963.3E6	697.028	698.703
12) T	2,4,5-T	8.292	8.994	9260.3E6	2878.5E6	708.778	698.080
13) T	2,4-DB	8.796	9.497	1569.9E6	366.3E6	768.454	718.913
14) T	DINOSEB	9.850	9.826	7021.7E6	2108.3E6	686.887	679.867
15) T	Picloram	9.675	10.777	11835.4E6	4157.5E6	678.778	669.009
16) T	DCPA	10.116	10.747	12024.4E6	3678.9E6	706.370	705.124

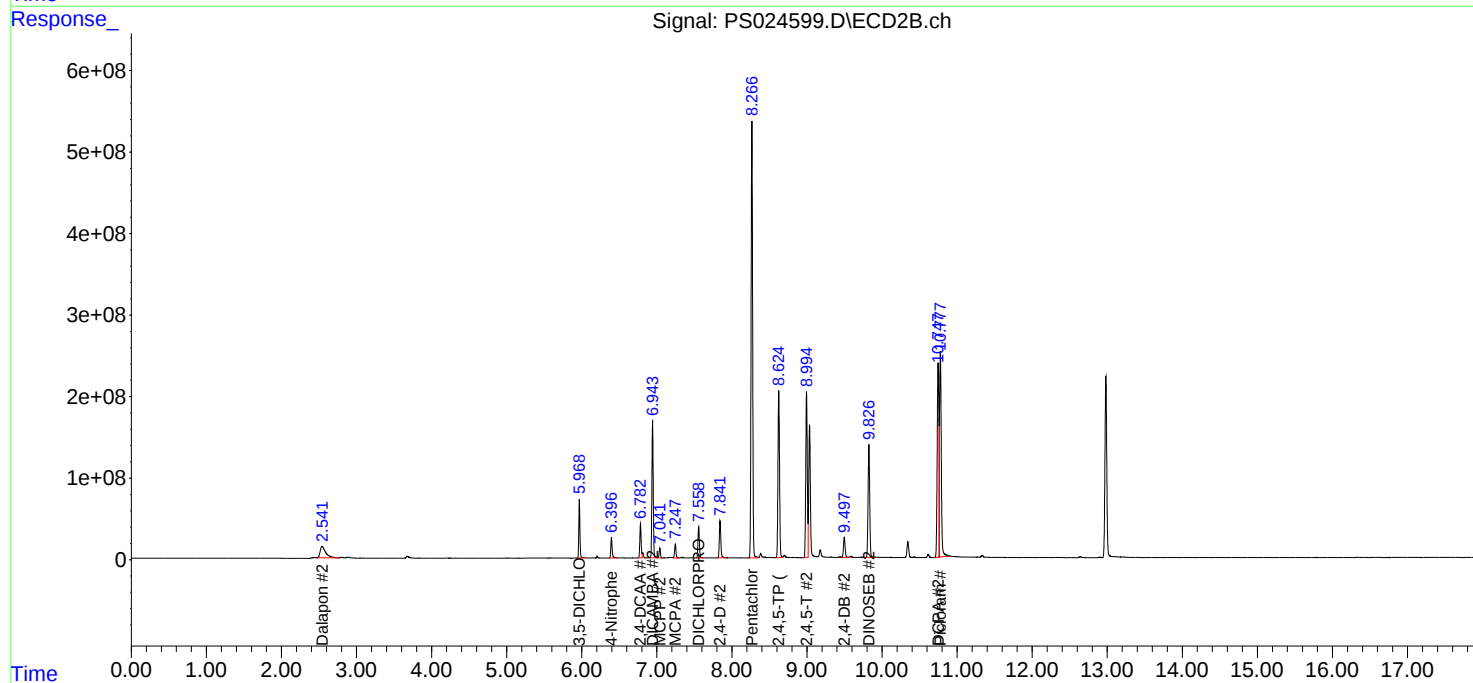
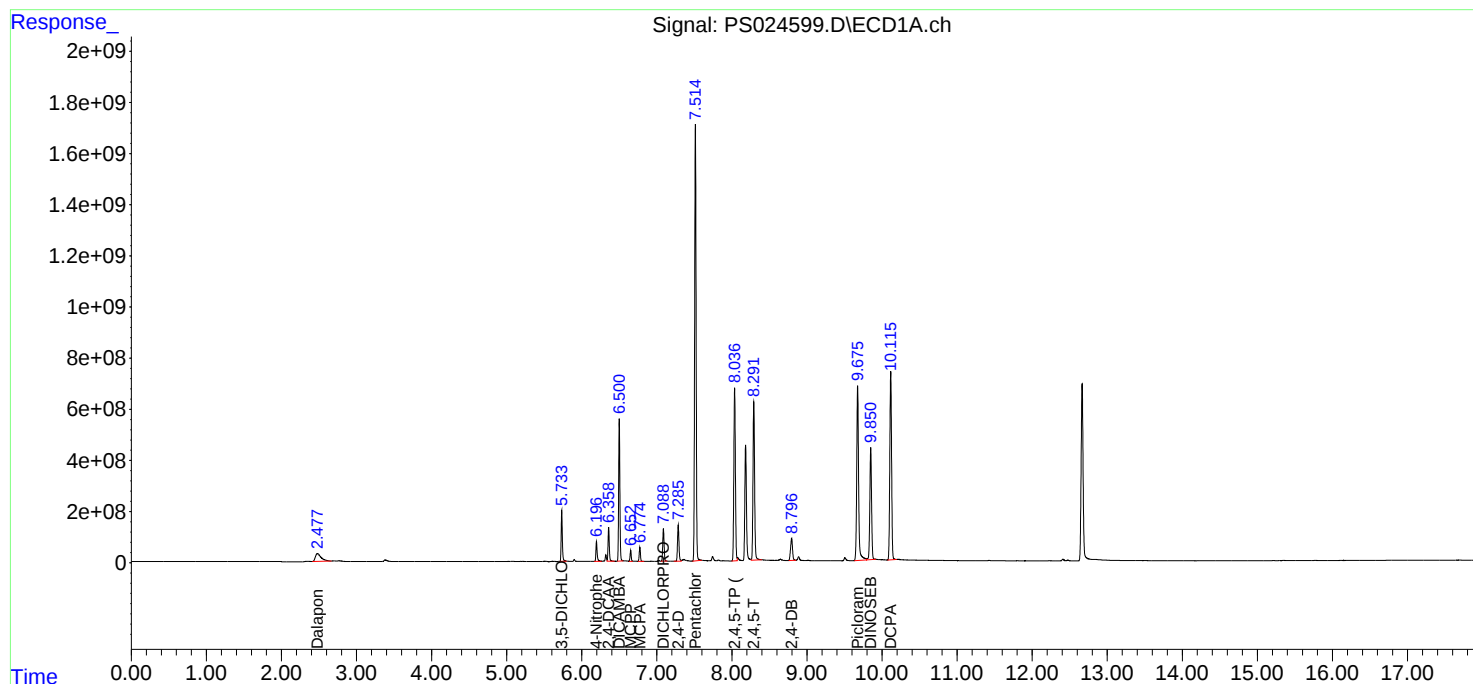
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

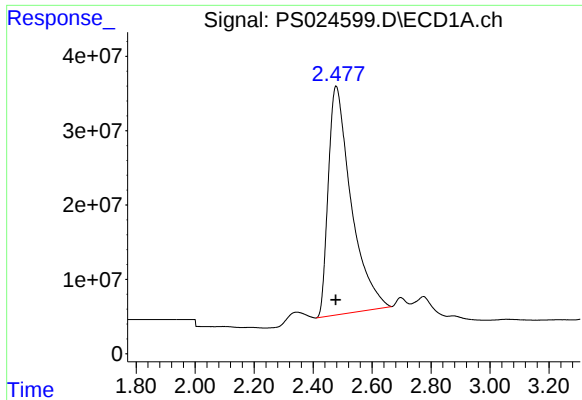
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Data File : PS024599.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 23:54:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
Quant Title : 8080.M
QLast Update : Tue Oct 03 14:54:54 2023
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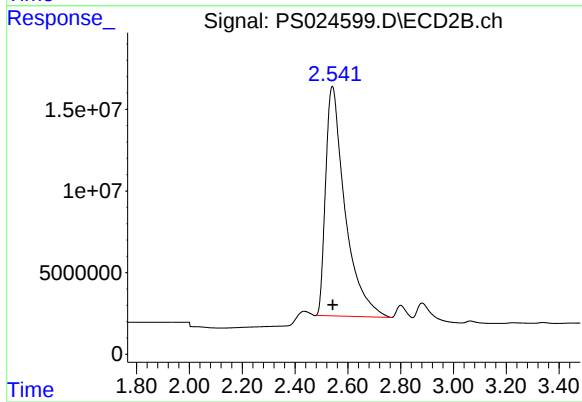




#1 Dalapon

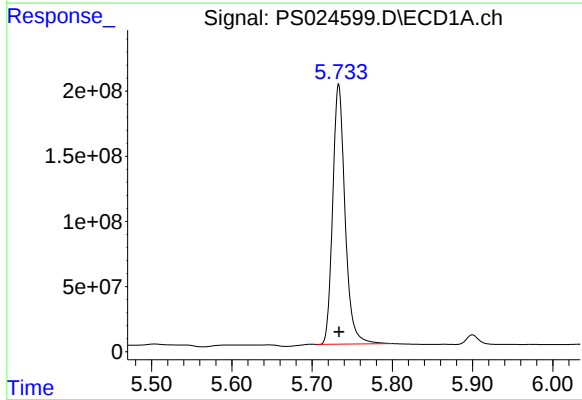
R.T.: 2.478 min
Delta R.T.: 0.000 min
Response: 1655998949
Conc: 670.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



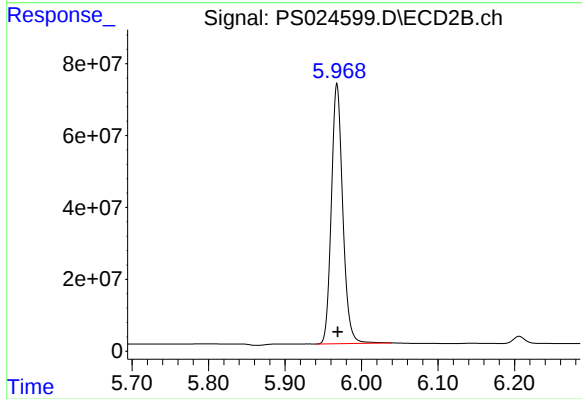
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: 0.000 min
Response: 717697377
Conc: 641.30 ng/ml



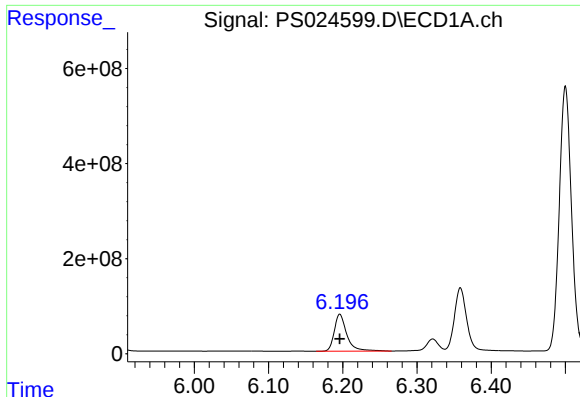
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 2139807600
Conc: 682.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

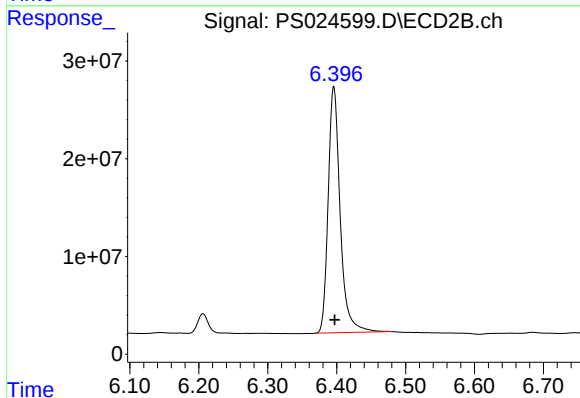
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 745858663
Conc: 686.35 ng/ml



#3 4-Nitrophenol

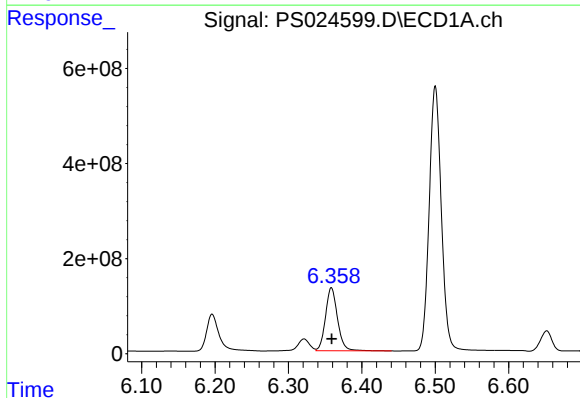
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 909681927
Conc: 672.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



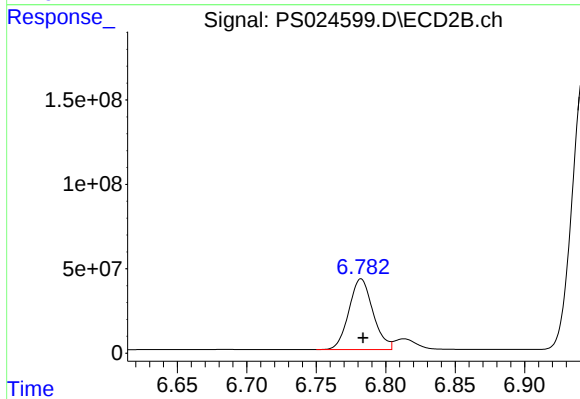
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 304676415
Conc: 667.95 ng/ml



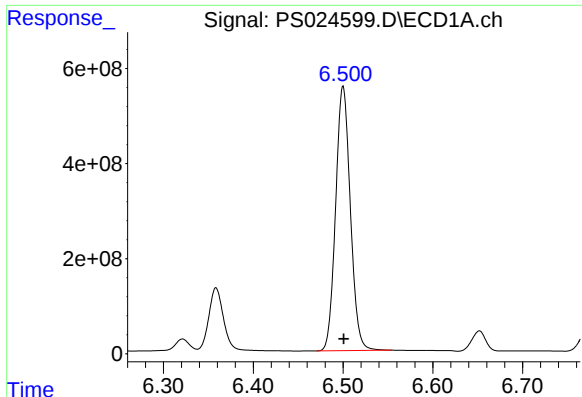
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1512920577
Conc: 735.38 ng/ml



#4 2,4-DCAA

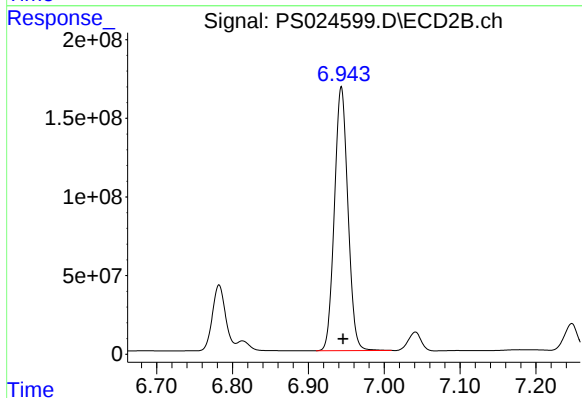
R.T.: 6.782 min
Delta R.T.: -0.001 min
Response: 504665172
Conc: 730.03 ng/ml



#5 DICAMBA

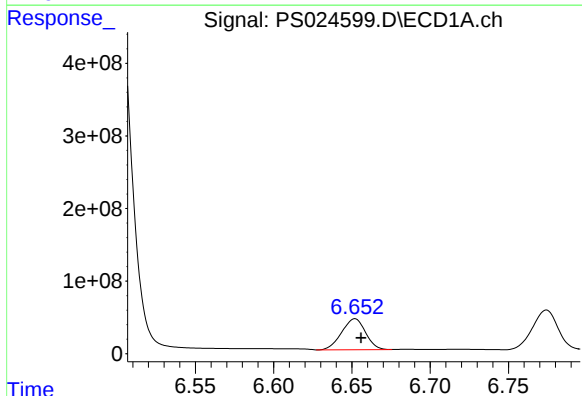
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 6342702880
Conc: 707.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



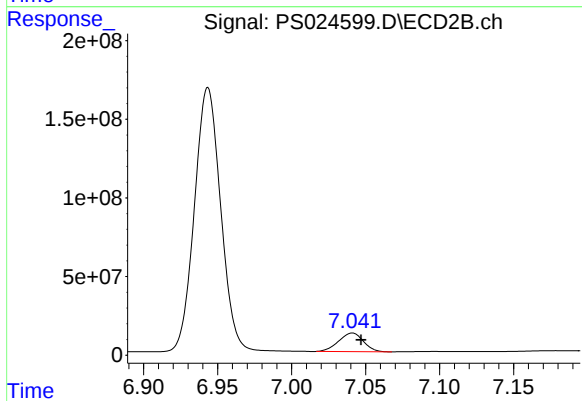
#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 2072827287
Conc: 699.97 ng/ml



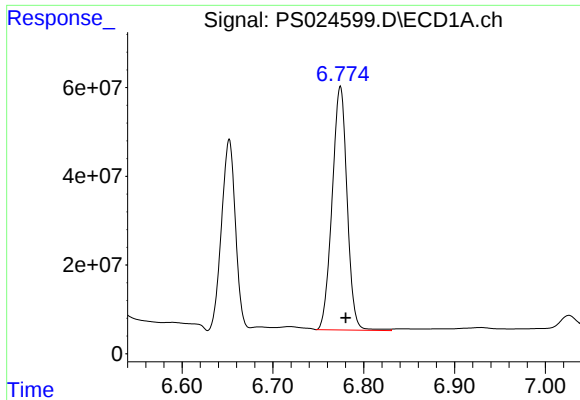
#6 MCP

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 453089871
Conc: 71.52 ug/ml



#6 MCP

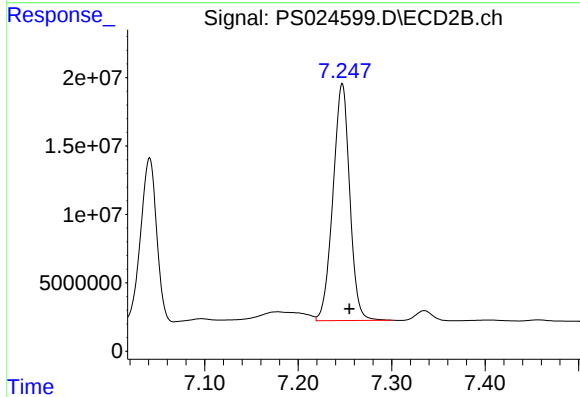
R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 137742244
Conc: 69.90 ug/ml



#7 MCPA

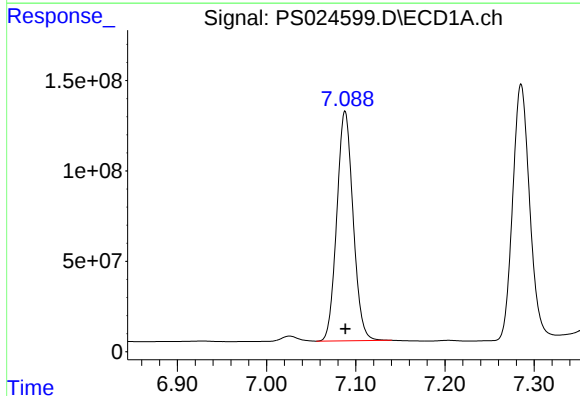
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 627915064
Conc: 70.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



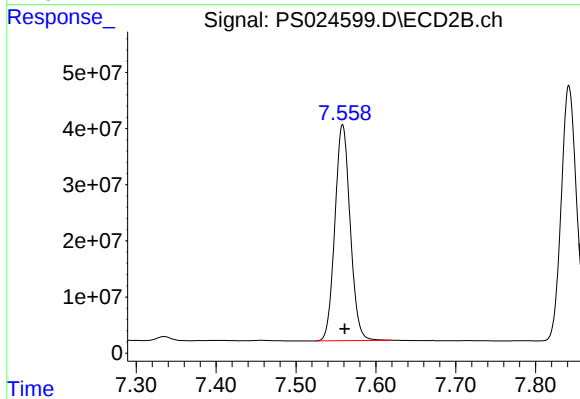
#7 MCPA

R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 215803977
Conc: 67.35 ug/ml



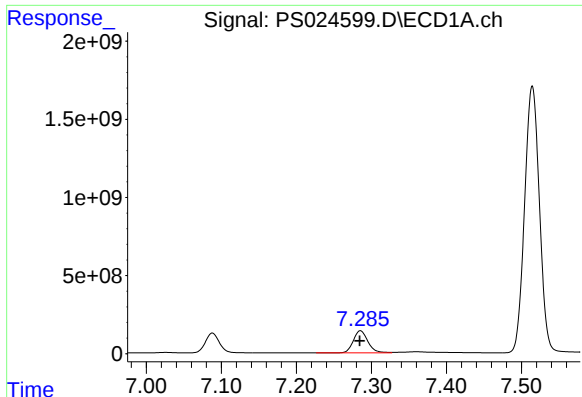
#8 DICHLORPROP

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1613888181
Conc: 686.53 ng/ml



#8 DICHLORPROP

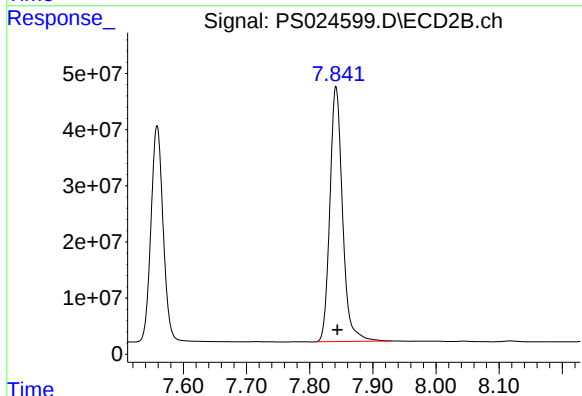
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 511197473
Conc: 679.75 ng/ml



#9 2,4-D

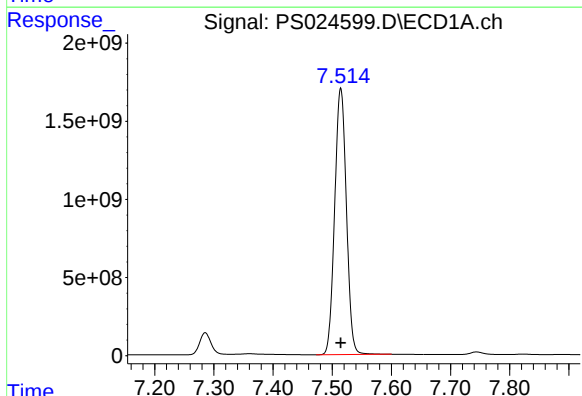
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1909148944
Conc: 690.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



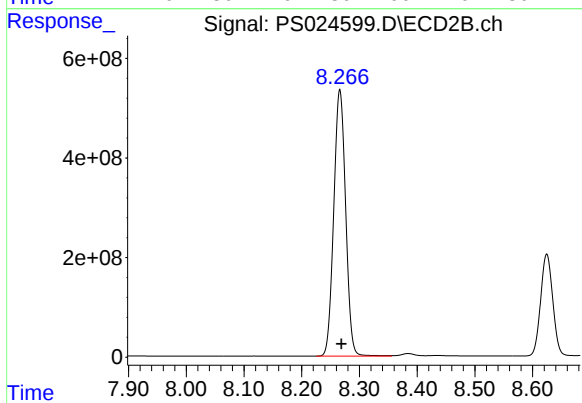
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 633119692
Conc: 687.83 ng/ml



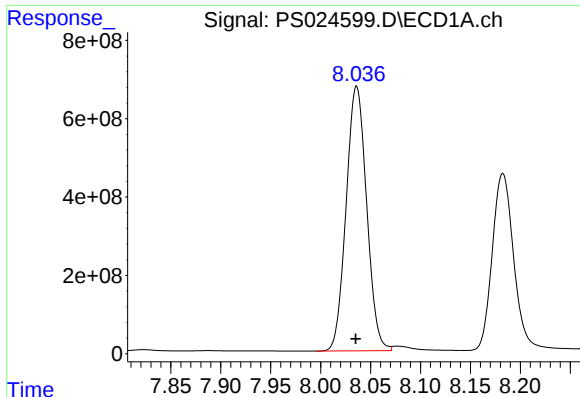
#10 Pentachlorophenol

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 23429754837
Conc: 720.59 ng/ml



#10 Pentachlorophenol

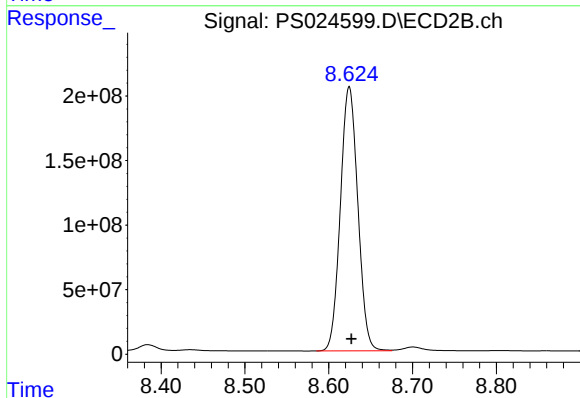
R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 7665709176
Conc: 703.52 ng/ml



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

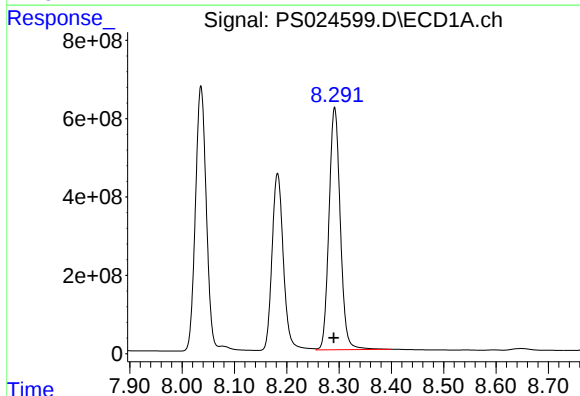
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 9657369388
Conc: 697.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



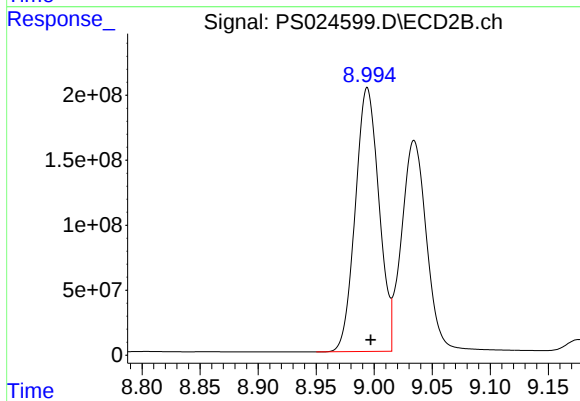
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 2963265408
Conc: 698.70 ng/ml



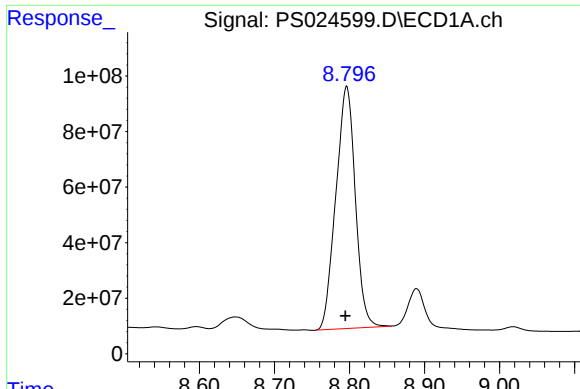
#12 2,4,5-T

R.T.: 8.292 min
Delta R.T.: 0.002 min
Response: 9260342088
Conc: 708.78 ng/ml



#12 2,4,5-T

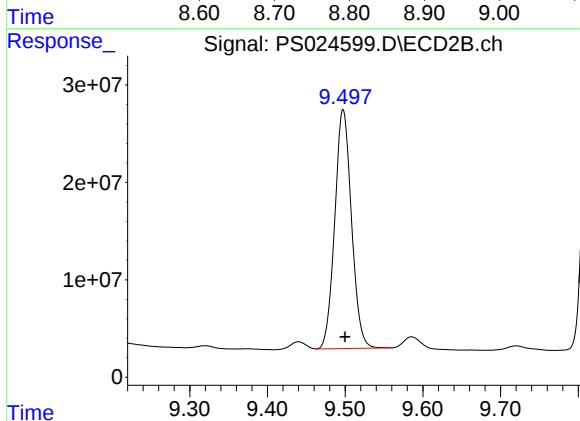
R.T.: 8.994 min
Delta R.T.: -0.003 min
Response: 2878548429
Conc: 698.08 ng/ml



#13 2,4-DB

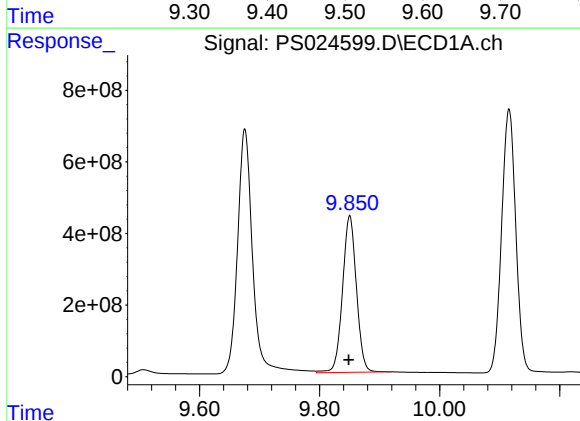
R.T.: 8.796 min
Delta R.T.: 0.002 min
Response: 1569910780
Conc: 768.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



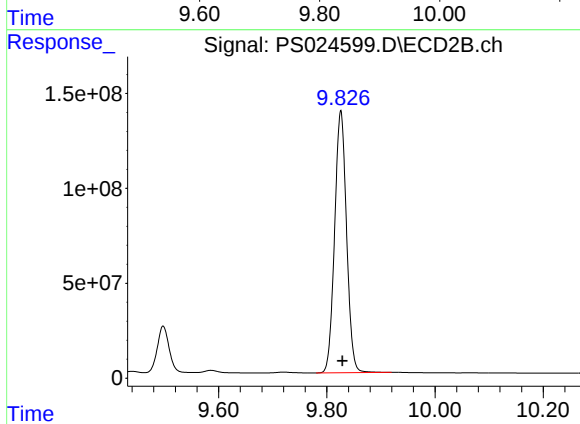
#13 2,4-DB

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 366343964
Conc: 718.91 ng/ml



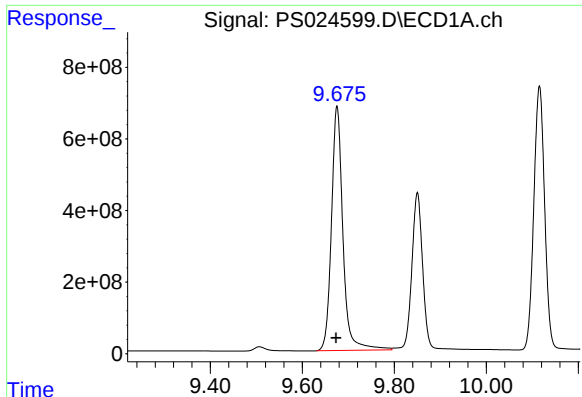
#14 DINOSEB

R.T.: 9.850 min
Delta R.T.: 0.002 min
Response: 7021740486
Conc: 686.89 ng/ml



#14 DINOSEB

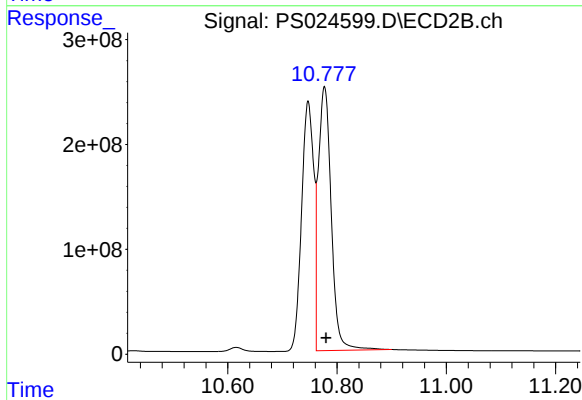
R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 2108297081
Conc: 679.87 ng/ml



#15 Picloram

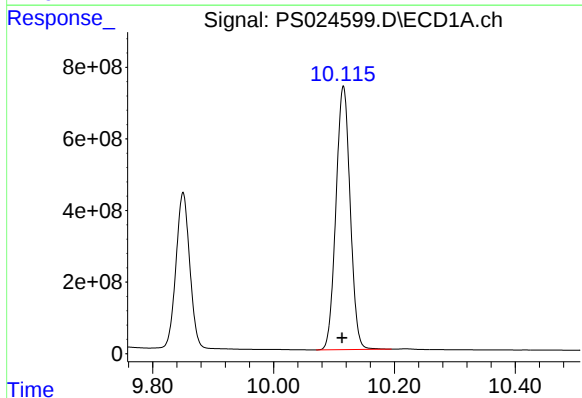
R.T.: 9.675 min
Delta R.T.: 0.002 min
Response: 11835395714
Conc: 678.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



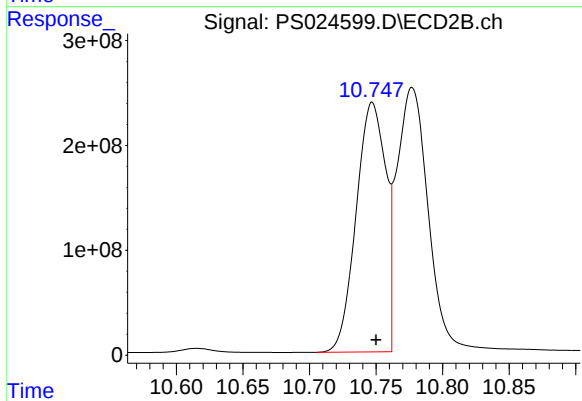
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 4157474140
Conc: 669.01 ng/ml



#16 DCPA

R.T.: 10.116 min
Delta R.T.: 0.002 min
Response: 12024356811
Conc: 706.37 ng/ml



#16 DCPA

R.T.: 10.747 min
Delta R.T.: -0.003 min
Response: 3678945375
Conc: 705.12 ng/ml