

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042423\
 Data File : PS022854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 23:35
 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: Apr 25 04:50:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.485	6.859	1857.0E6	746.0E6	745.878	732.177
Target Compounds							
1) T	Dalapon	2.543	2.570	1880.5E6	1026.0E6	636.719	648.106
2) T	3,5-DICHL...	5.837	6.024	2342.5E6	1059.6E6	693.234	679.497
3) T	4-Nitroph...	6.316	6.463	1234.7E6	422.6E6	665.411	664.721
5) T	DICAMBA	6.634	7.026	7923.2E6	3245.4E6	721.478	704.881
6) T	MCPD	6.796	7.124	637.3E6	248.6E6	75.737	71.389
7) T	MCPA	6.926	7.335	860.2E6	334.3E6	72.461	69.132
8) T	DICHLORPROP	7.246	7.649	2155.1E6	782.4E6	708.520	702.596
9) T	2,4-D	7.447	7.937	2602.1E6	900.8E6	702.692	703.301
10) T	Pentachlo...	7.682	8.370	30271.1E6	11412.5E6	756.828	711.461
11) T	2,4,5-TP ...	8.219	8.730	13258.9E6	4433.9E6	723.399	711.053
12) T	2,4,5-T	8.480	9.105	13226.4E6	4138.9E6	707.243	699.589
13) T	2,4-DB	8.996	9.612	2860.4E6	521.5E6	669.395	696.052
14) T	DINOSEB	10.071	9.942	9524.2E6	2680.3E6	671.866	607.046
15) T	Picloram	9.891	10.911	18941.1E6	5084.0E6	635.906	625.051
16) T	DCPA	10.340	10.872	15950.5E6	4810.8E6	713.494	692.771

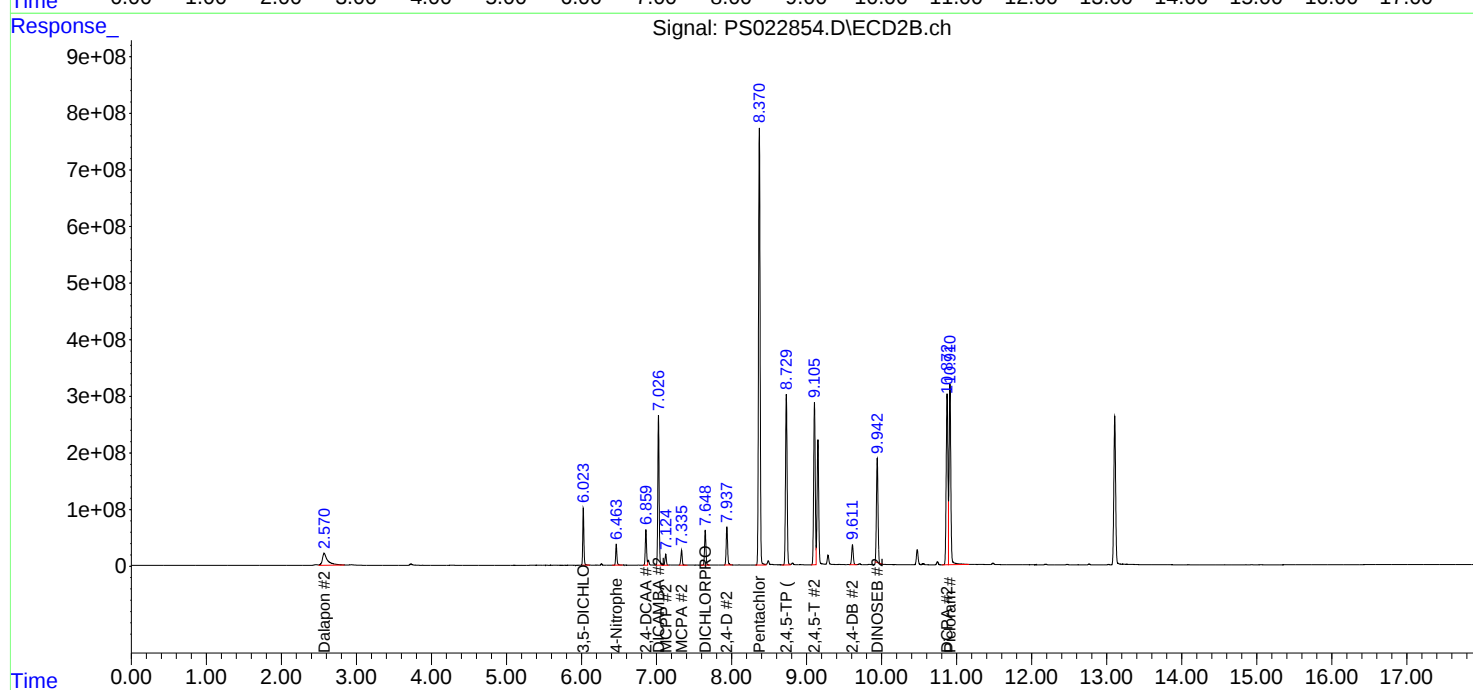
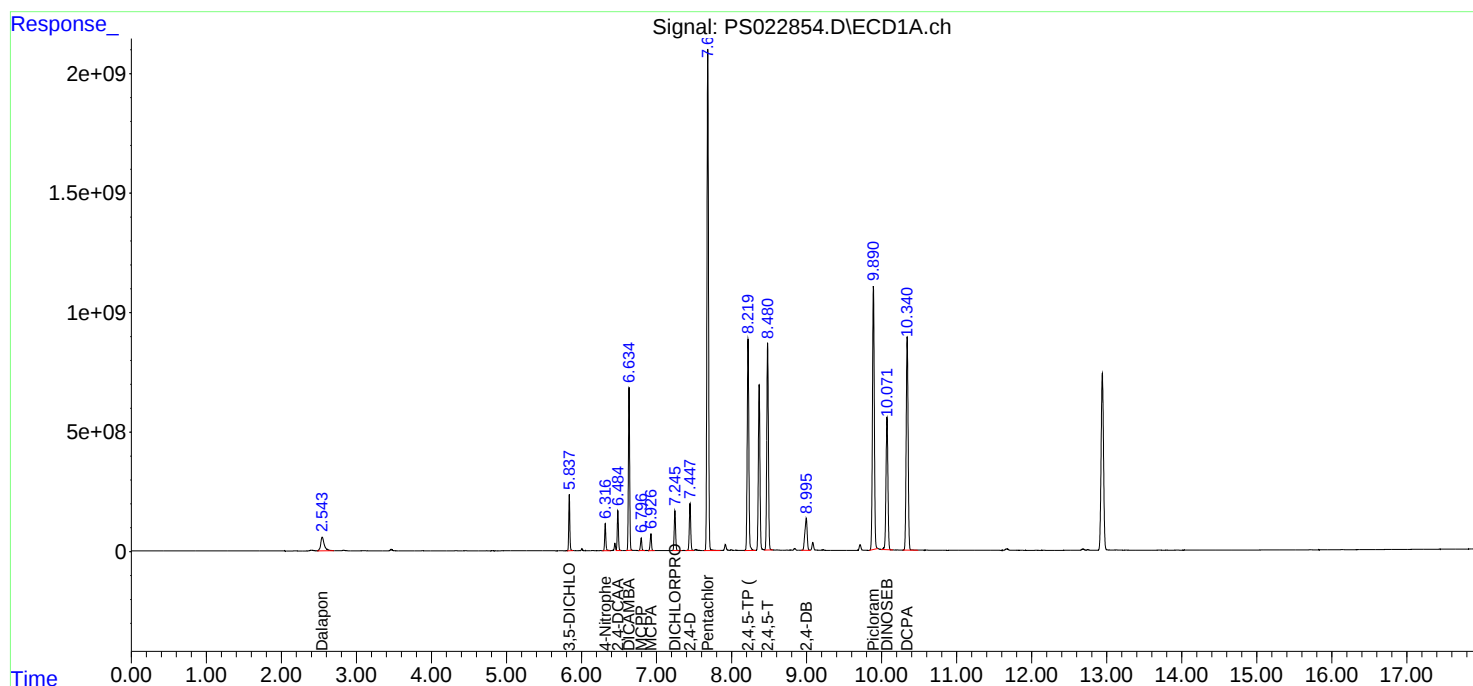
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

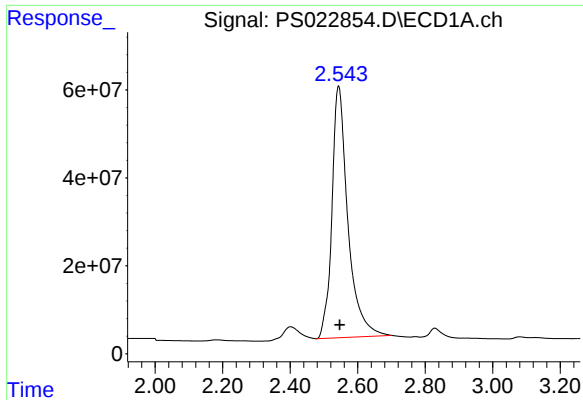
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Integration File signal 1: autoint1.e
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Quant Time: Apr 25 04:50:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
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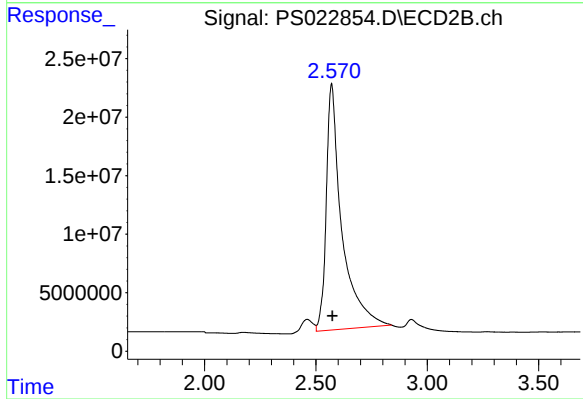




#1 Dalapon

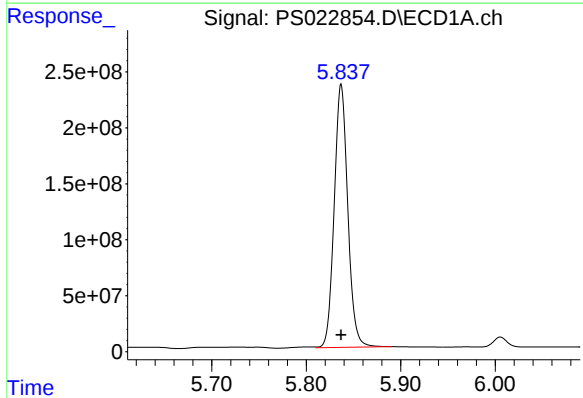
R.T.: 2.543 min
Delta R.T.: -0.004 min
Response: 1880456421
Conc: 636.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



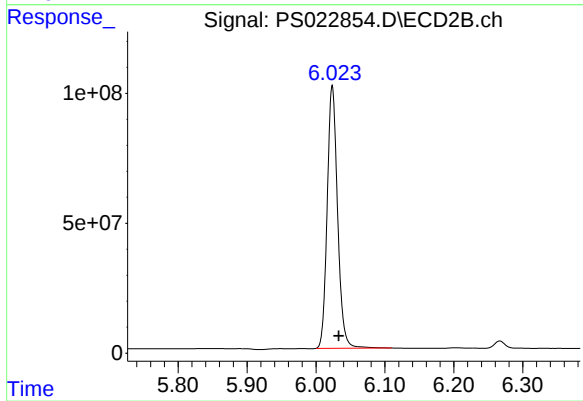
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 1025977266
Conc: 648.11 ng/ml



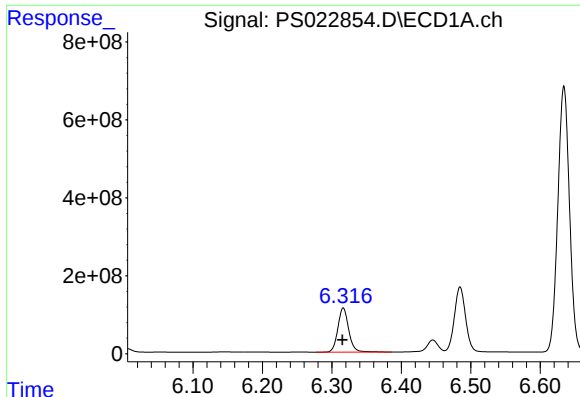
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2342478574
Conc: 693.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

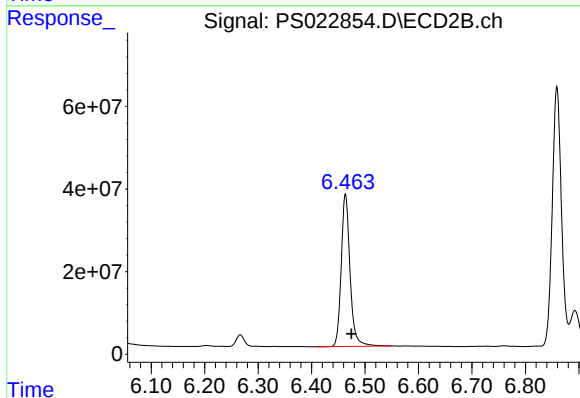
R.T.: 6.024 min
Delta R.T.: -0.009 min
Response: 1059593838
Conc: 679.50 ng/ml



#3 4-Nitrophenol

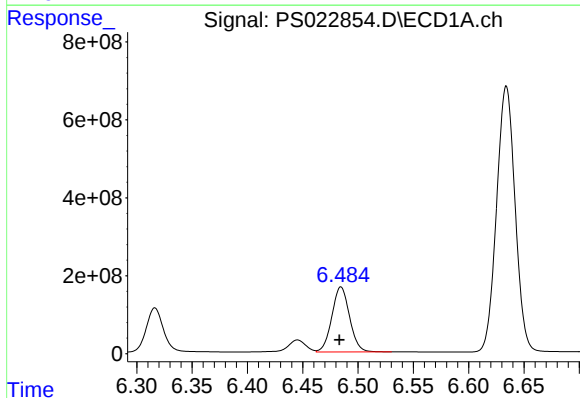
R.T.: 6.316 min
Delta R.T.: 0.001 min
Response: 1234716725
Conc: 665.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



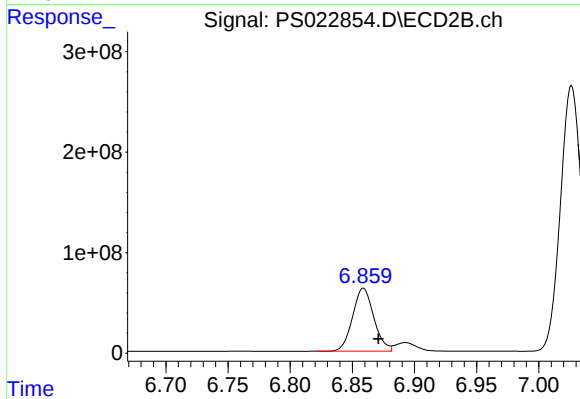
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: -0.011 min
Response: 422571234
Conc: 664.72 ng/ml



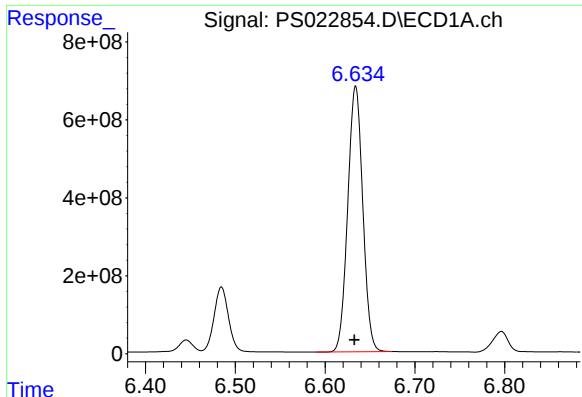
#4 2,4-DCAA

R.T.: 6.485 min
Delta R.T.: 0.002 min
Response: 1857016350
Conc: 745.88 ng/ml



#4 2,4-DCAA

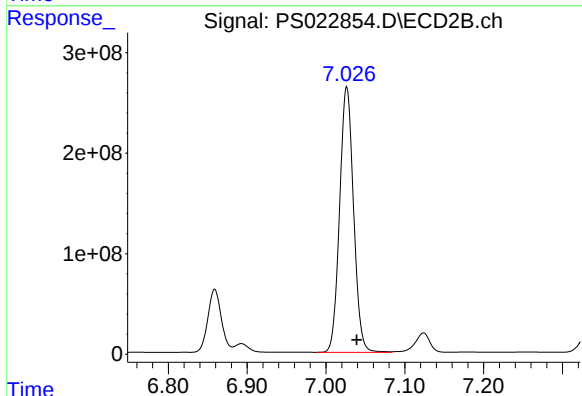
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 746048615
Conc: 732.18 ng/ml



#5 DICAMBA

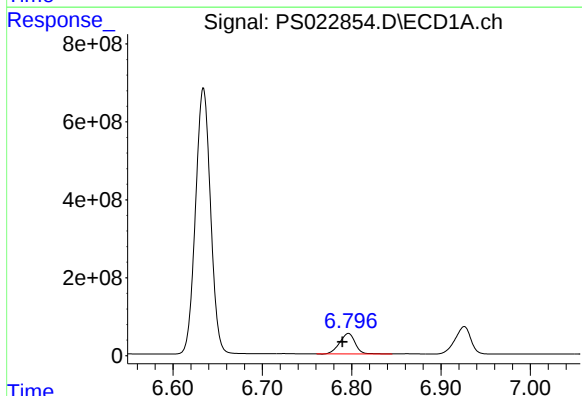
R.T.: 6.634 min
Delta R.T.: 0.001 min
Response: 7923164355
Conc: 721.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



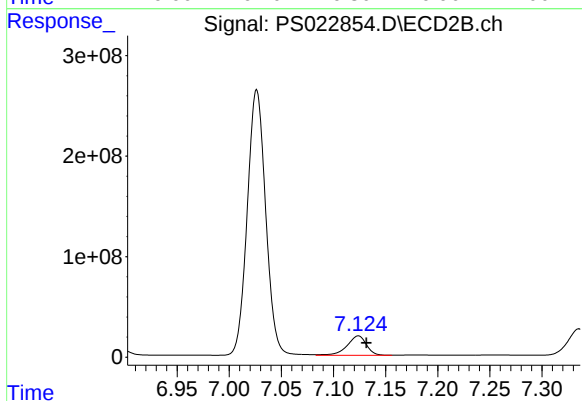
#5 DICAMBA

R.T.: 7.026 min
Delta R.T.: -0.013 min
Response: 3245397258
Conc: 704.88 ng/ml



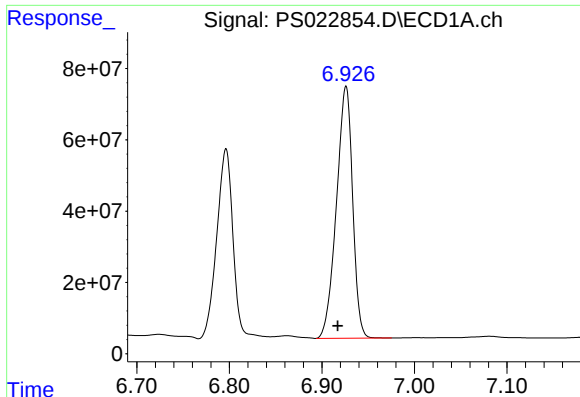
#6 MCP

R.T.: 6.796 min
Delta R.T.: 0.007 min
Response: 637303960
Conc: 75.74 ug/ml



#6 MCP

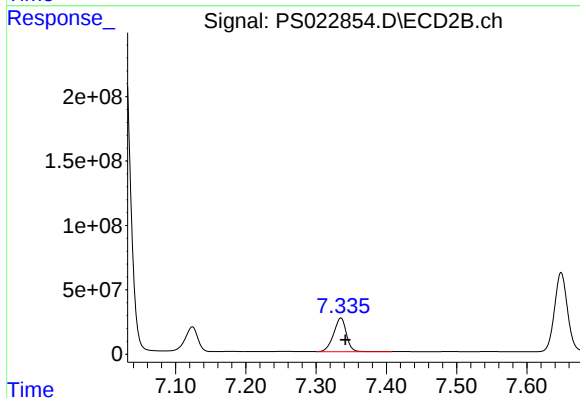
R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 248613709
Conc: 71.39 ug/ml



#7 MCPA

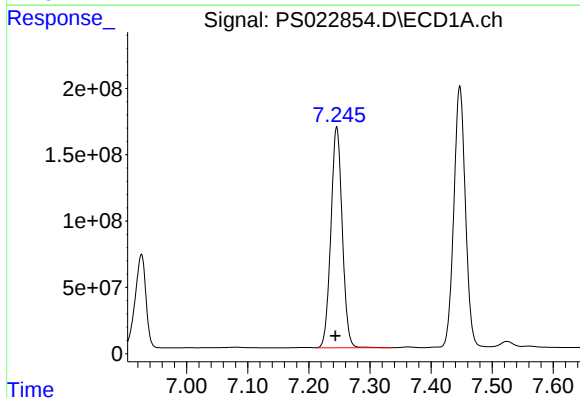
R.T.: 6.926 min
Delta R.T.: 0.009 min
Response: 860177607
Conc: 72.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



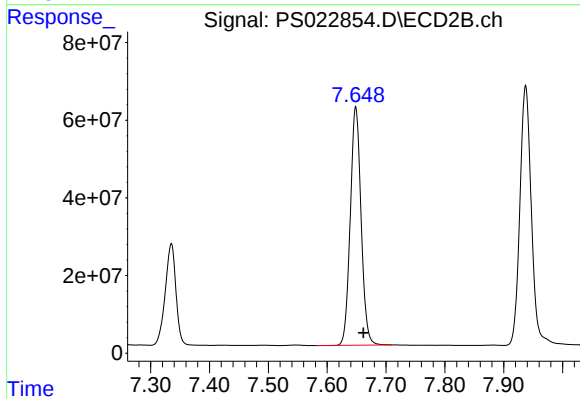
#7 MCPA

R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 334267633
Conc: 69.13 ug/ml



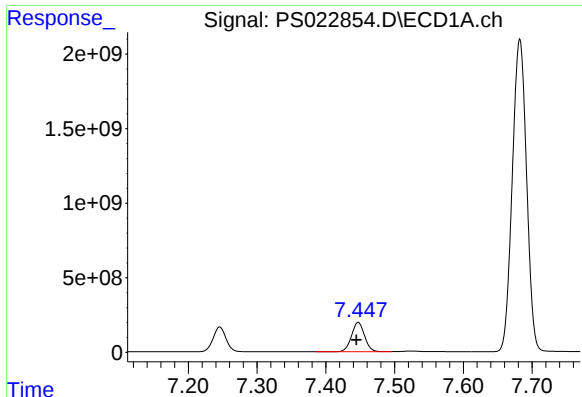
#8 DICHLORPROP

R.T.: 7.246 min
Delta R.T.: 0.002 min
Response: 2155076541
Conc: 708.52 ng/ml



#8 DICHLORPROP

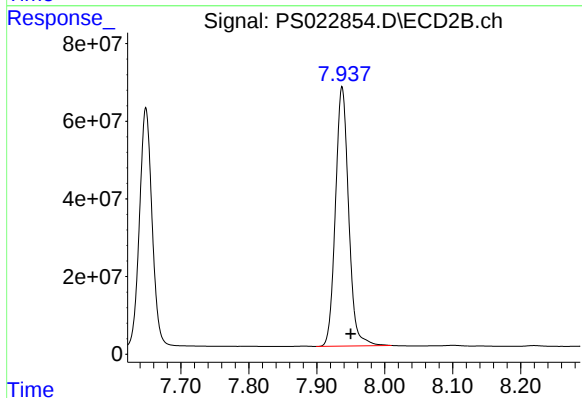
R.T.: 7.649 min
Delta R.T.: -0.013 min
Response: 782405517
Conc: 702.60 ng/ml



#9 2,4-D

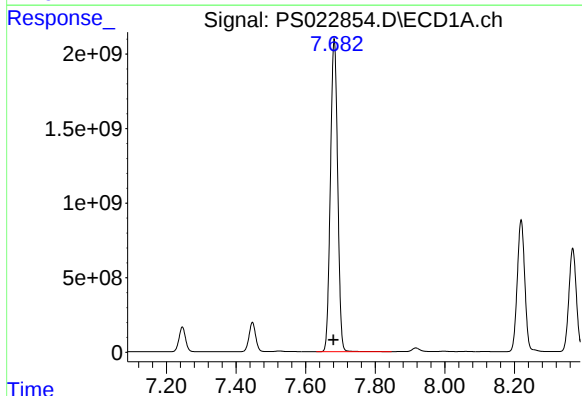
R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 2602057775
Conc: 702.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



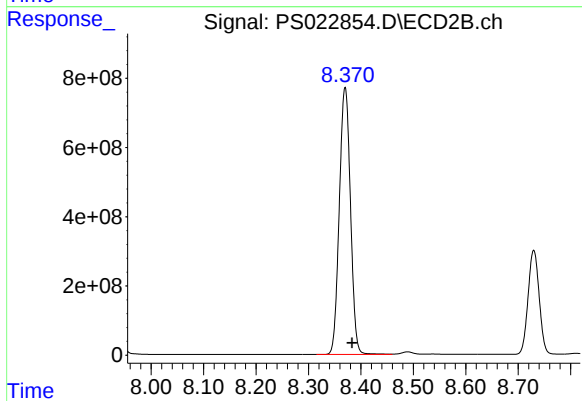
#9 2,4-D

R.T.: 7.937 min
Delta R.T.: -0.013 min
Response: 900777884
Conc: 703.30 ng/ml



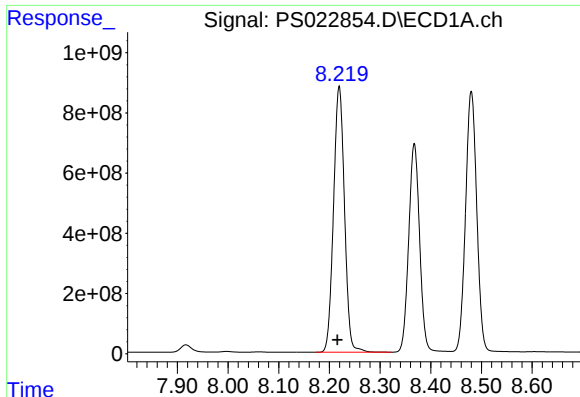
#10 Pentachlorophenol

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 30271050719
Conc: 756.83 ng/ml



#10 Pentachlorophenol

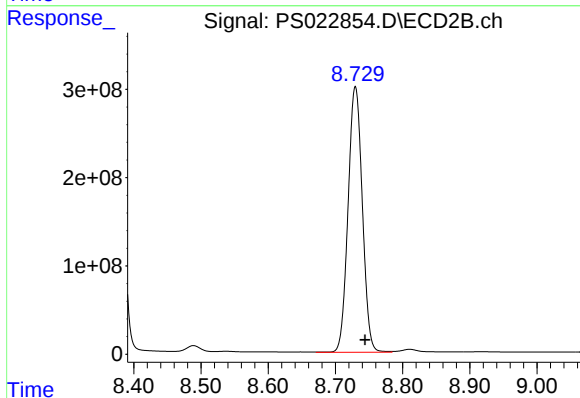
R.T.: 8.370 min
Delta R.T.: -0.013 min
Response: 11412514612
Conc: 711.46 ng/ml



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

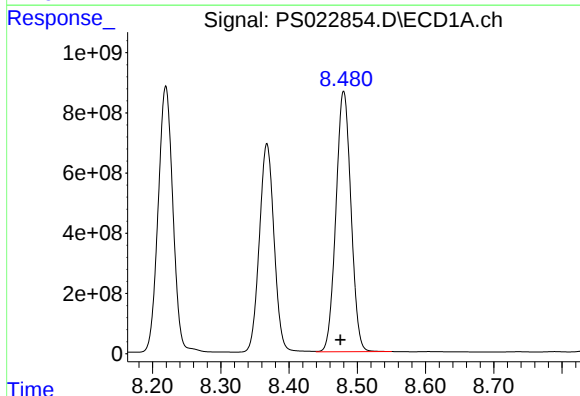
R.T.: 8.219 min
Delta R.T.: 0.004 min
Response: 13258931038
Conc: 723.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



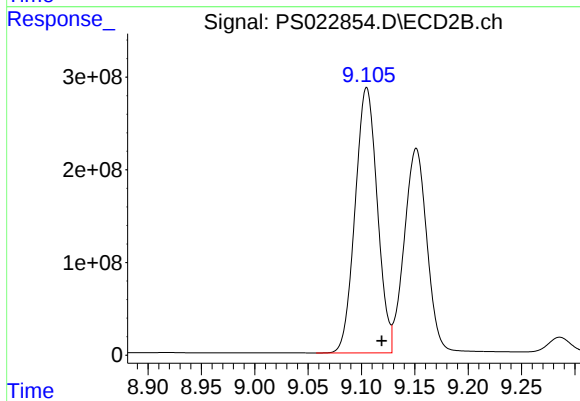
#11 2,4,5-TP (SILVEX)

R.T.: 8.730 min
Delta R.T.: -0.015 min
Response: 4433888386
Conc: 711.05 ng/ml



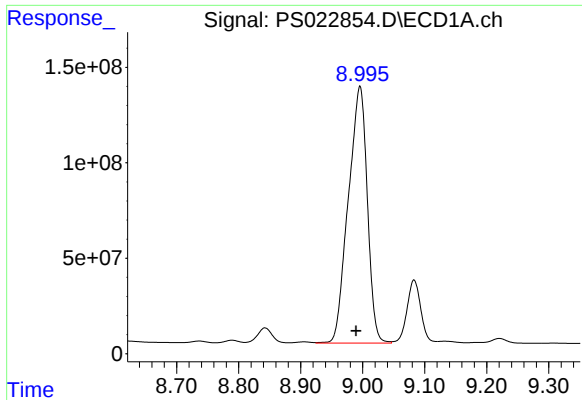
#12 2,4,5-T

R.T.: 8.480 min
Delta R.T.: 0.005 min
Response: 13226439399
Conc: 707.24 ng/ml



#12 2,4,5-T

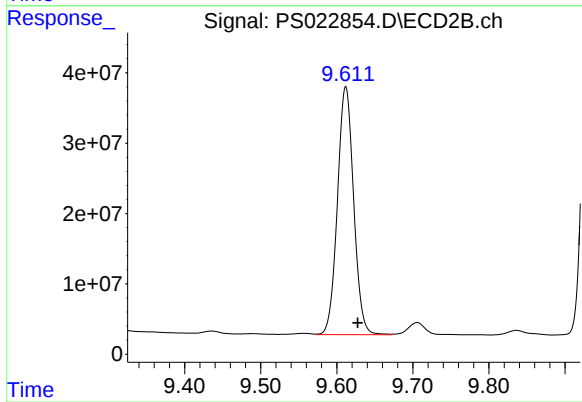
R.T.: 9.105 min
Delta R.T.: -0.014 min
Response: 4138915436
Conc: 699.59 ng/ml



#13 2,4-DB

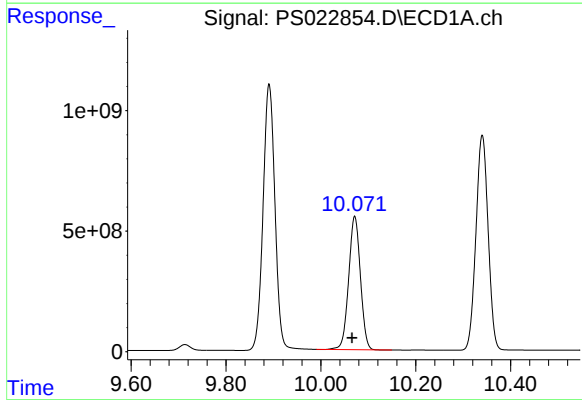
R.T.: 8.996 min
Delta R.T.: 0.006 min
Response: 2860417115
Conc: 669.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



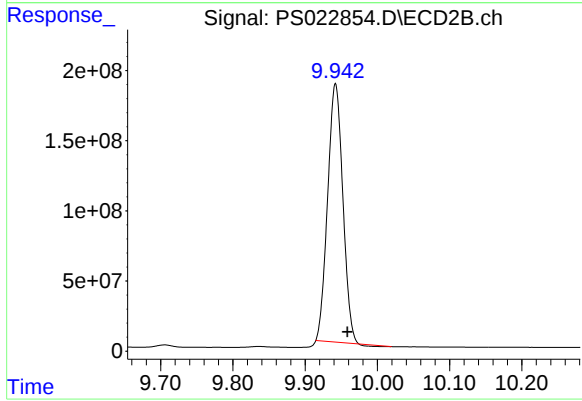
#13 2,4-DB

R.T.: 9.612 min
Delta R.T.: -0.016 min
Response: 521520213
Conc: 696.05 ng/ml



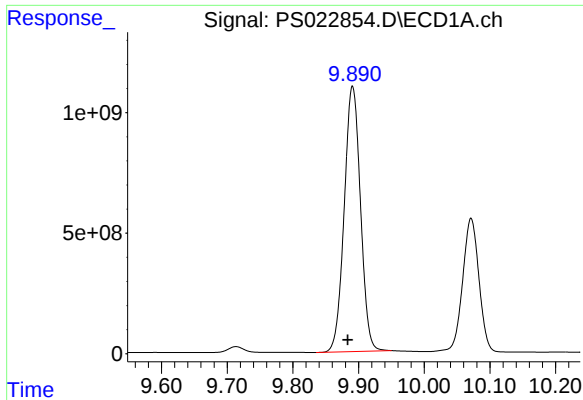
#14 DINOSEB

R.T.: 10.071 min
Delta R.T.: 0.006 min
Response: 9524213962
Conc: 671.87 ng/ml



#14 DINOSEB

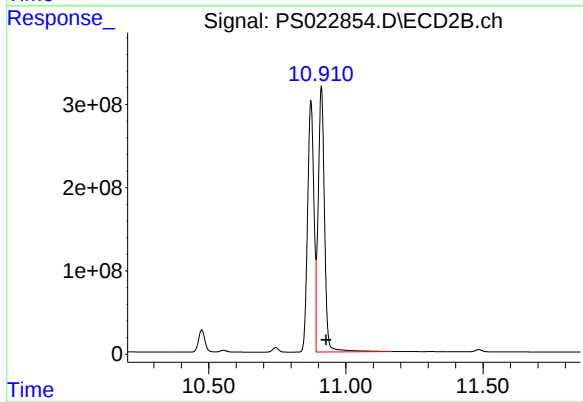
R.T.: 9.942 min
Delta R.T.: -0.016 min
Response: 2680300754
Conc: 607.05 ng/ml



#15 Picloram

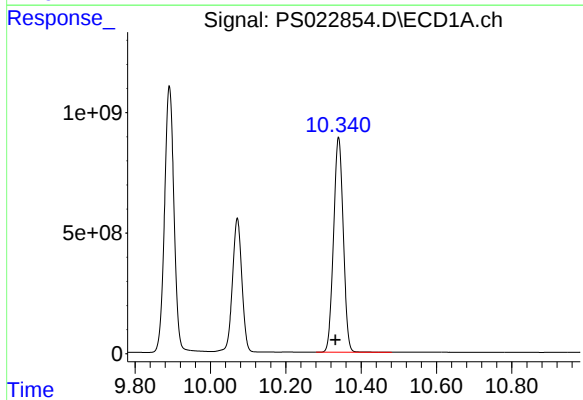
R.T.: 9.891 min
Delta R.T.: 0.008 min
Response: 18941106031
Conc: 635.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



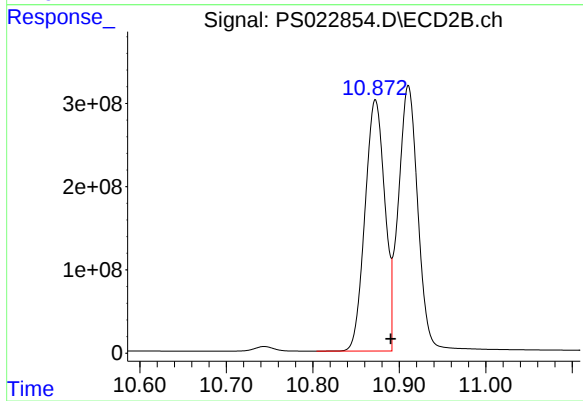
#15 Picloram

R.T.: 10.911 min
Delta R.T.: -0.017 min
Response: 5083972897
Conc: 625.05 ng/ml



#16 DCPA

R.T.: 10.340 min
Delta R.T.: 0.009 min
Response: 15950472940
Conc: 713.49 ng/ml



#16 DCPA

R.T.: 10.872 min
Delta R.T.: -0.018 min
Response: 4810780186
Conc: 692.77 ng/ml