

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
 Data File : PS022725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 10:37
 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 14 22:12:01 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	6.483	6.867	1902.8E6	786.3E6	764.264	771.715
Target Compounds							
1) T	Dalapon	2.546	2.574	1960.6E6	1049.7E6	663.844	663.106
2) T	3,5-DICHL...	5.836	6.030	2393.7E6	1119.2E6	708.391	717.749
3) T	4-Nitroph...	6.315	6.470	1284.8E6	448.1E6	692.416	704.885
5) T	DICAMBA	6.633	7.035	8077.1E6	3428.4E6	735.495	744.619
6) T	MCPD	6.795	7.133	649.4E6	265.5E6	77.176	76.242
7) T	MCPA	6.925	7.344	885.8E6	355.4E6	74.621	73.505
8) T	DICHLORPROP	7.244	7.657	2211.0E6	822.1E6	726.896	738.256
9) T	2,4-D	7.445	7.946	2680.6E6	958.0E6	723.900	748.002
10) T	Pentachlo...	7.680	8.379	30539.3E6	11935.0E6	763.534	744.033
11) T	2,4,5-TP ...	8.216	8.740	13615.5E6	4702.8E6	742.852	754.171
12) T	2,4,5-T	8.475	9.115	13667.9E6	4459.1E6	730.846	753.705
13) T	2,4-DB	8.990	9.623	3026.0E6	568.9E6	708.141	759.228
14) T	DINOSEB	10.064	9.953	9938.1E6	3200.0E6	701.065	724.753
15) T	Picloram	9.884	10.924	20836.1E6	5887.3E6	699.525	723.817
16) T	DCPA	10.332	10.885	16361.3E6	5172.2E6	731.872	744.822

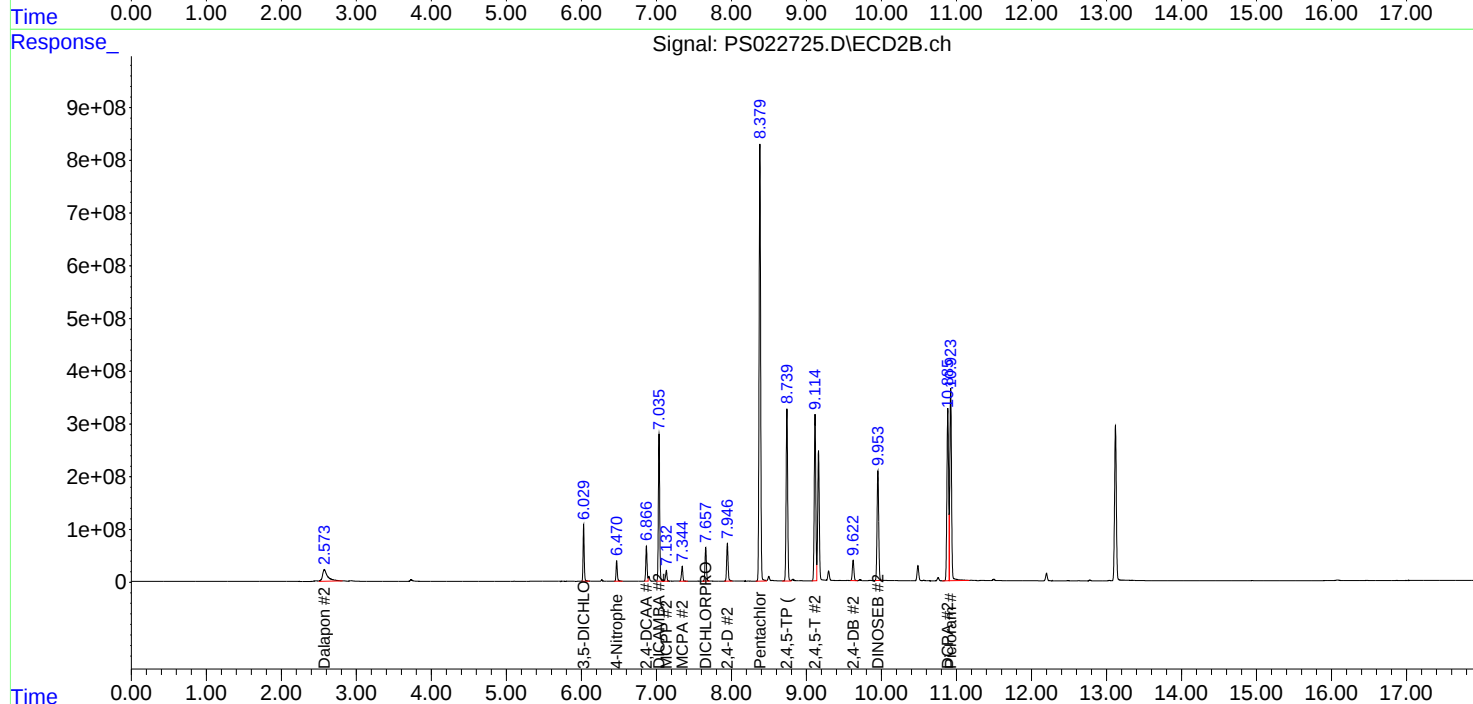
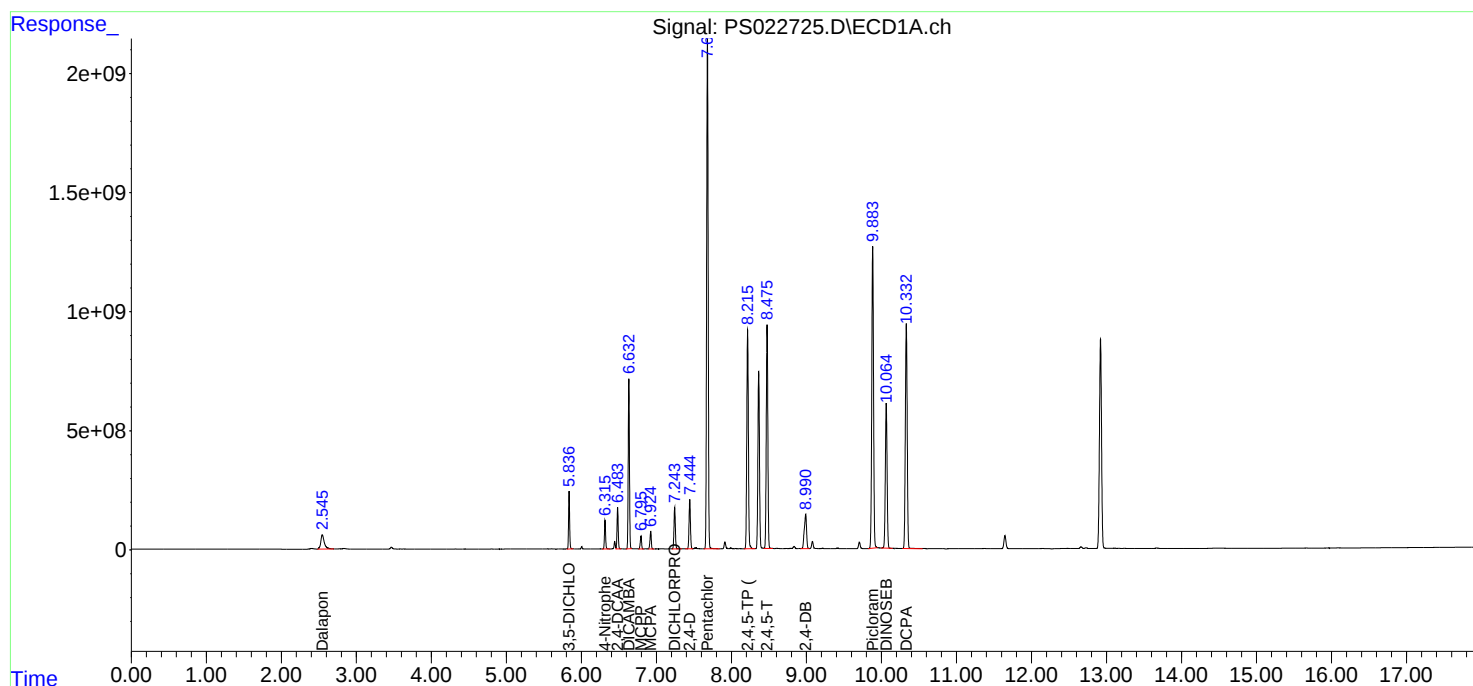
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

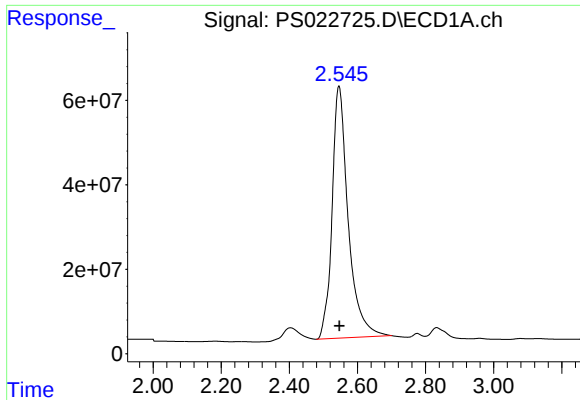
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
Data File : PS022725.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 22:12:01 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
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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

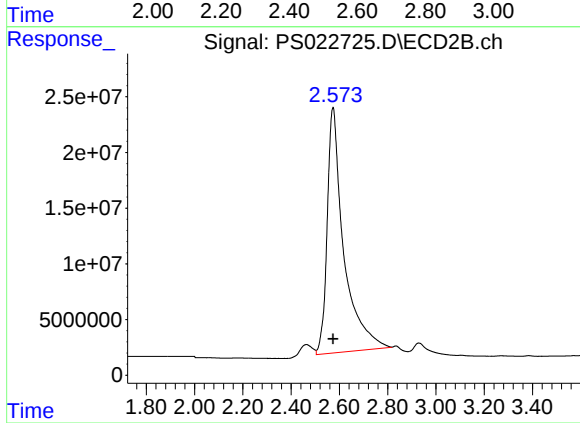




#1 Dalapon

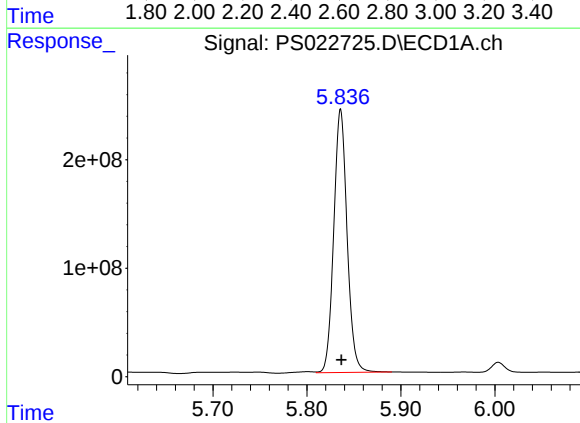
R.T.: 2.546 min
Delta R.T.: -0.001 min
Response: 1960565736
Conc: 663.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



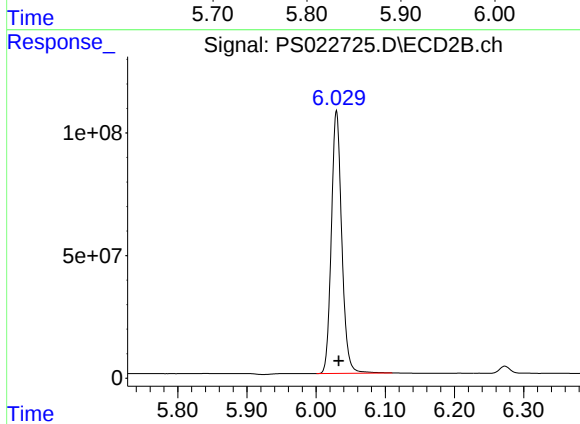
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 1049723694
Conc: 663.11 ng/ml



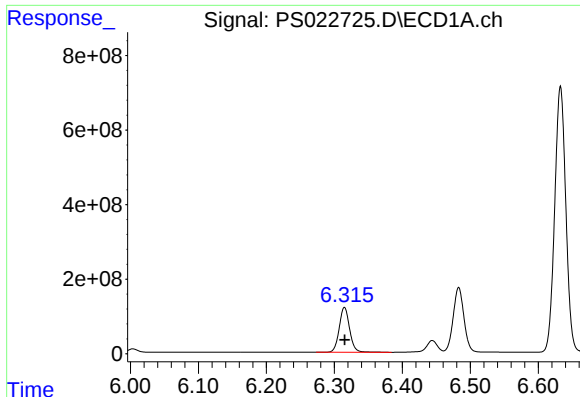
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2393696274
Conc: 708.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

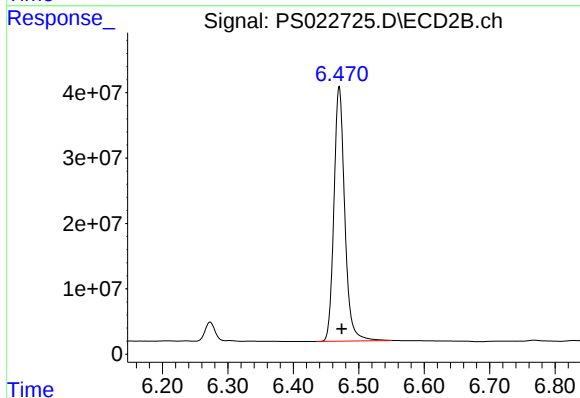
R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 1119243357
Conc: 717.75 ng/ml



#3 4-Nitrophenol

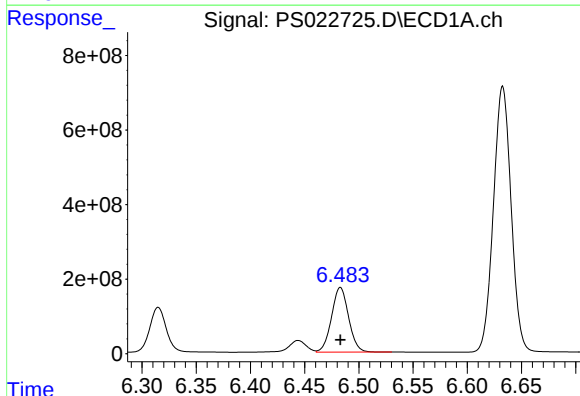
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 1284825509
Conc: 692.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



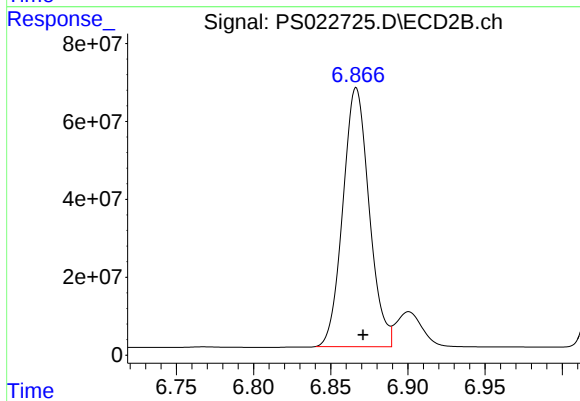
#3 4-Nitrophenol

R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 448104447
Conc: 704.89 ng/ml



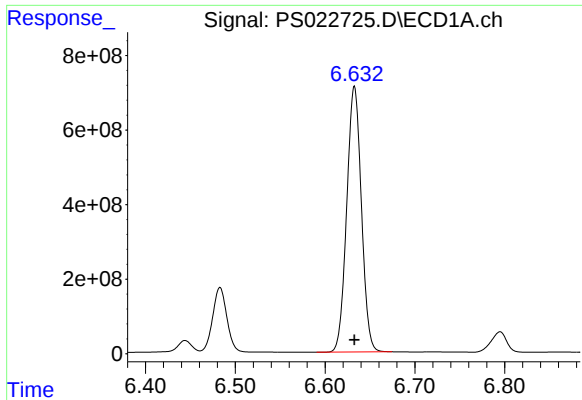
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1902791258
Conc: 764.26 ng/ml



#4 2,4-DCAA

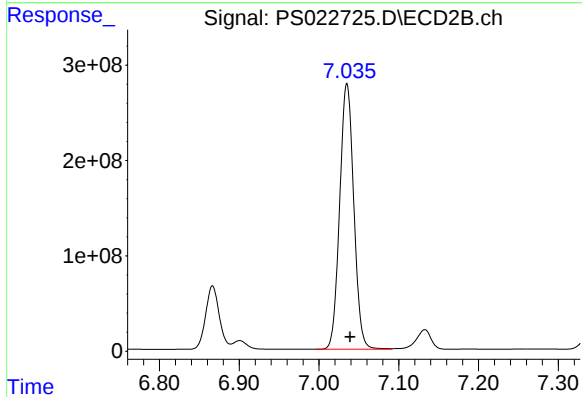
R.T.: 6.867 min
Delta R.T.: -0.005 min
Response: 786335237
Conc: 771.71 ng/ml



#5 DICAMBA

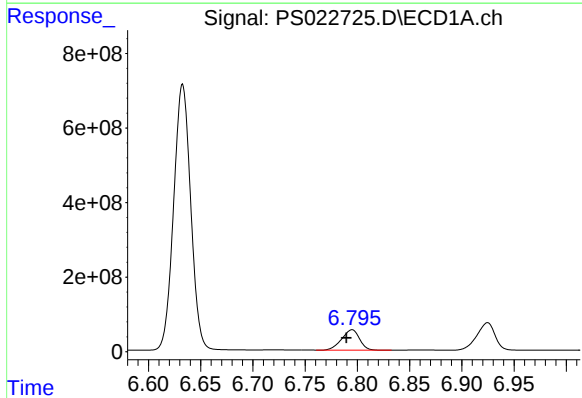
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 8077098078
Conc: 735.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



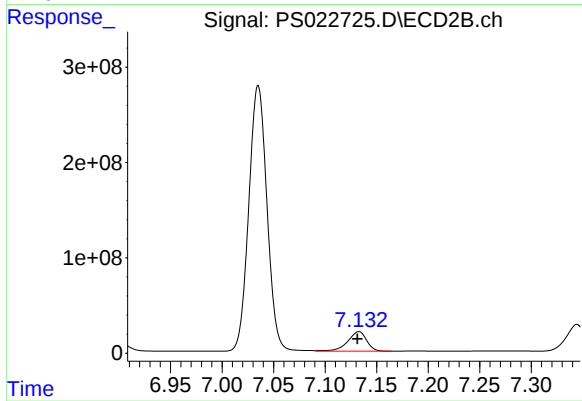
#5 DICAMBA

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 3428360397
Conc: 744.62 ng/ml



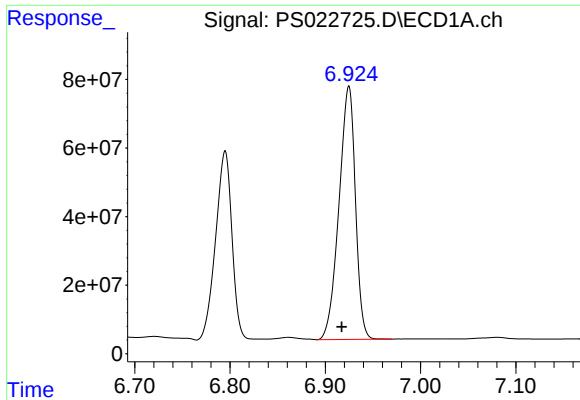
#6 MCP

R.T.: 6.795 min
Delta R.T.: 0.005 min
Response: 649412070
Conc: 77.18 ug/ml



#6 MCP

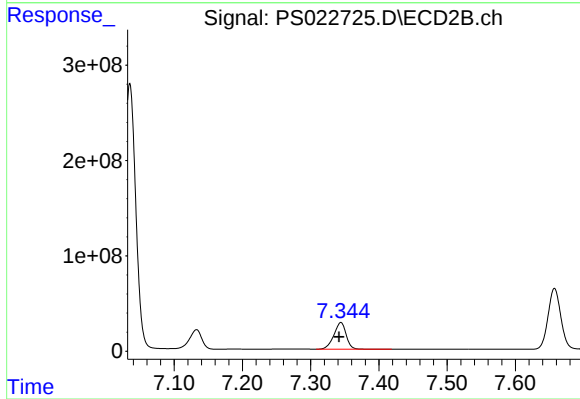
R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 265515257
Conc: 76.24 ug/ml



#7 MCPA

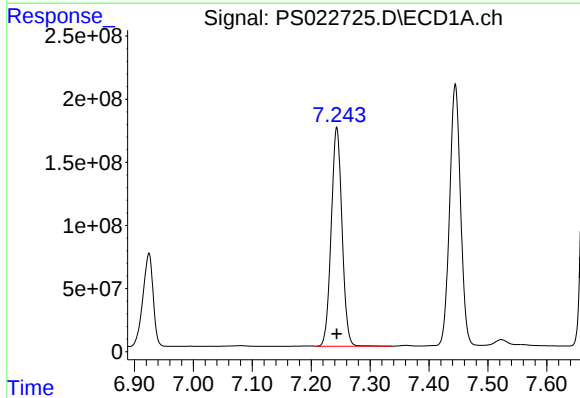
R.T.: 6.925 min
Delta R.T.: 0.007 min
Response: 885807555
Conc: 74.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



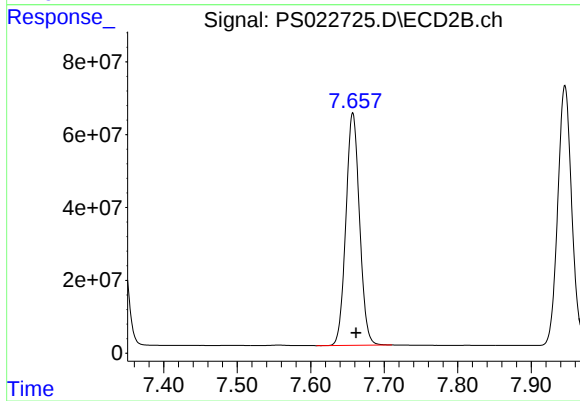
#7 MCPA

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 355409147
Conc: 73.50 ug/ml



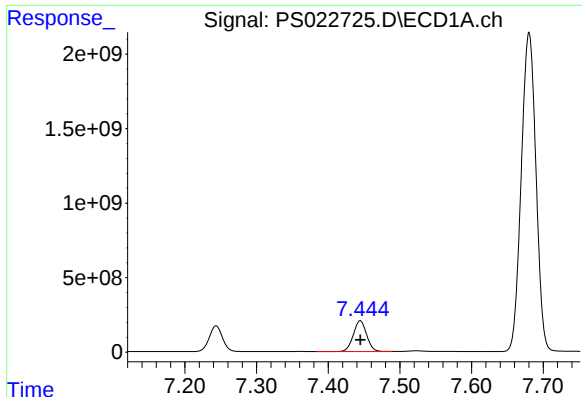
#8 DICHLORPROP

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 2210970168
Conc: 726.90 ng/ml



#8 DICHLORPROP

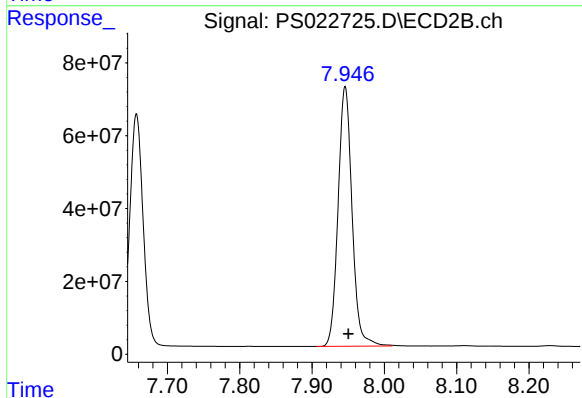
R.T.: 7.657 min
Delta R.T.: -0.004 min
Response: 822116003
Conc: 738.26 ng/ml



#9 2,4-D

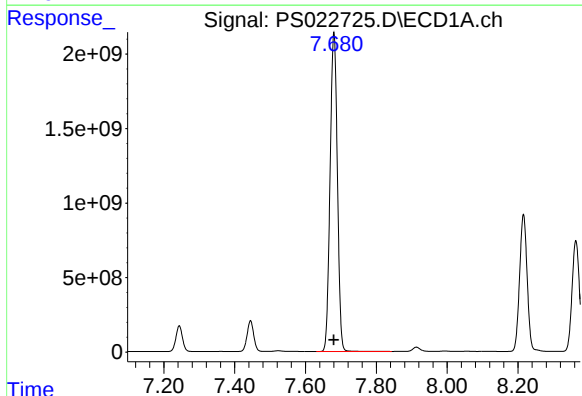
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 2680588640
Conc: 723.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



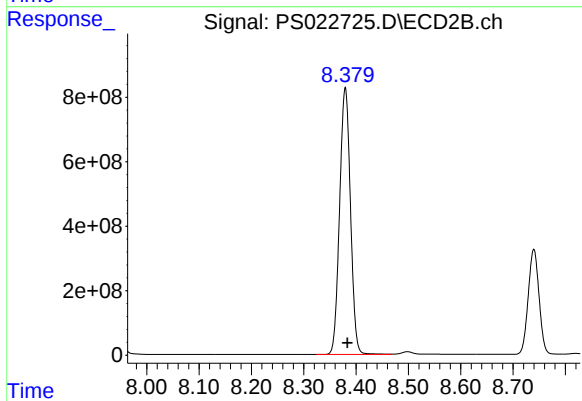
#9 2,4-D

R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 958029811
Conc: 748.00 ng/ml



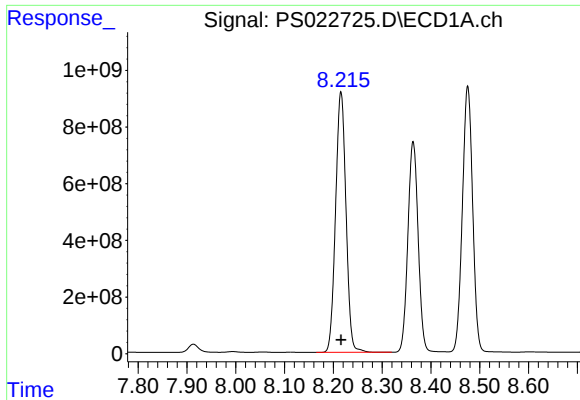
#10 Pentachlorophenol

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 30539253286
Conc: 763.53 ng/ml



#10 Pentachlorophenol

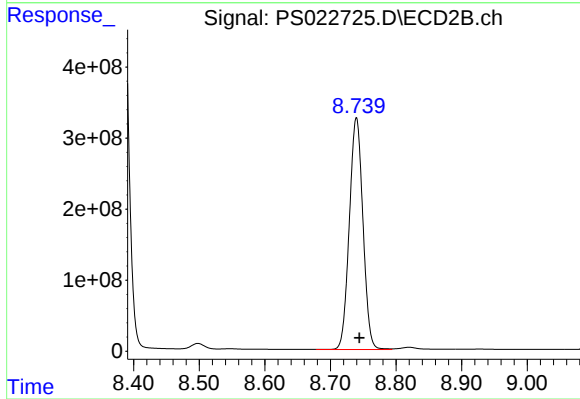
R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 11935008267
Conc: 744.03 ng/ml



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

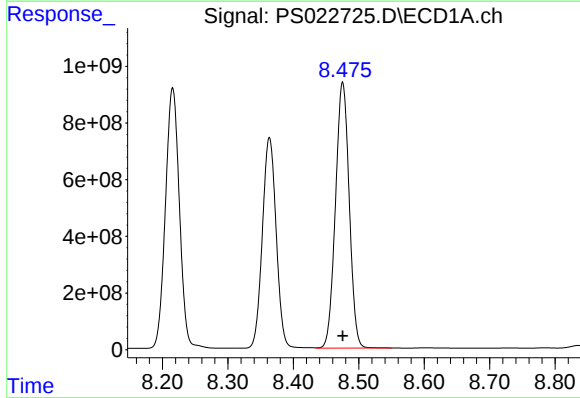
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 13615482136
Conc: 742.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



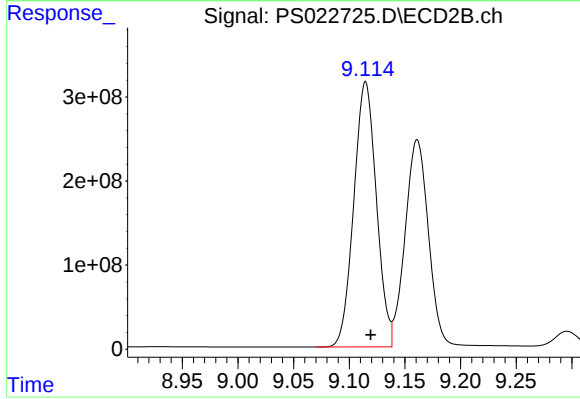
#11 2,4,5-TP (SILVEX)

R.T.: 8.740 min
Delta R.T.: -0.005 min
Response: 4702756329
Conc: 754.17 ng/ml



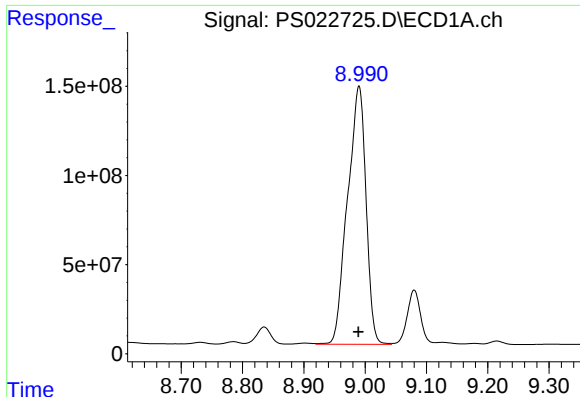
#12 2,4,5-T

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 13667853167
Conc: 730.85 ng/ml



#12 2,4,5-T

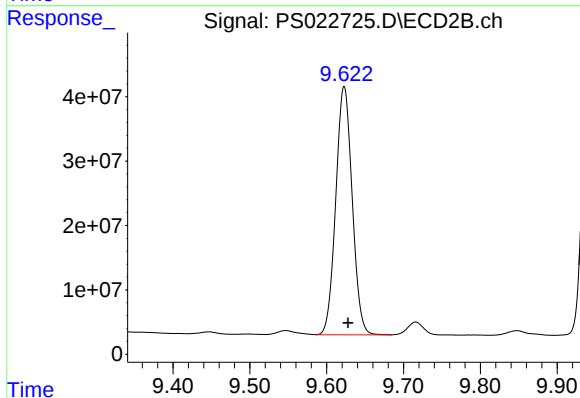
R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 4459078413
Conc: 753.71 ng/ml



#13 2,4-DB

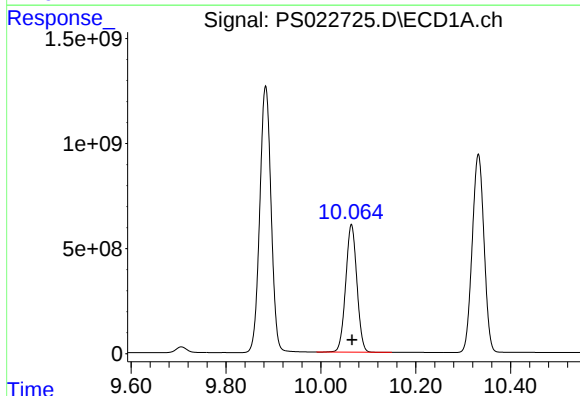
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 3025984942
Conc: 708.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



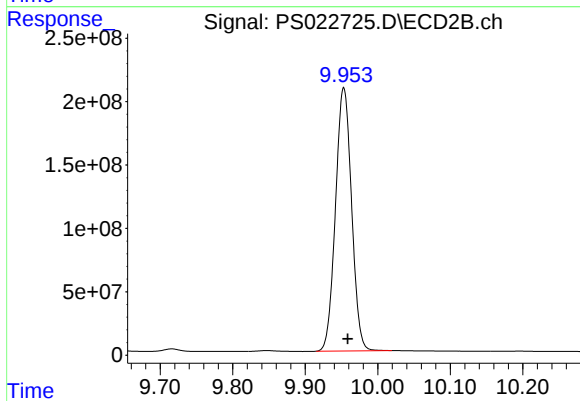
#13 2,4-DB

R.T.: 9.623 min
Delta R.T.: -0.005 min
Response: 568854612
Conc: 759.23 ng/ml



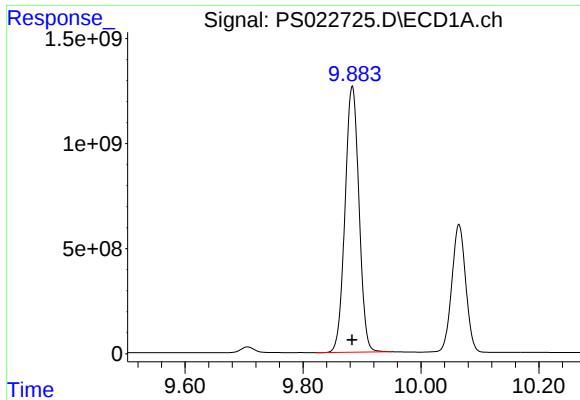
#14 DINOSEB

R.T.: 10.064 min
Delta R.T.: -0.001 min
Response: 9938127580
Conc: 701.06 ng/ml



#14 DINOSEB

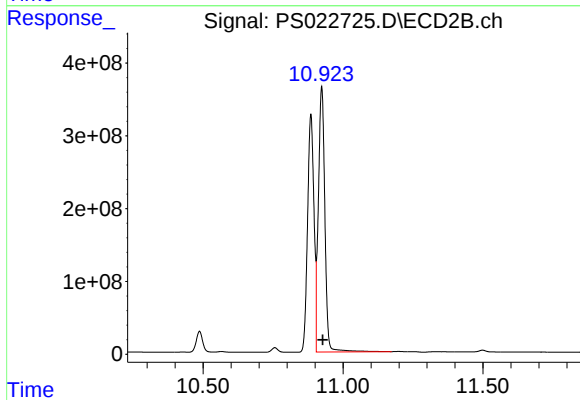
R.T.: 9.953 min
Delta R.T.: -0.005 min
Response: 3200017000
Conc: 724.75 ng/ml



#15 Picloram

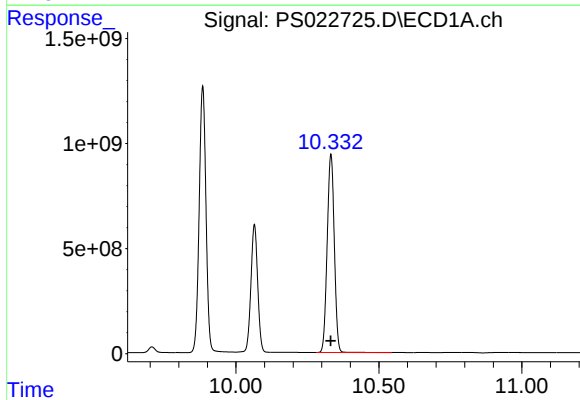
R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 20836078031
Conc: 699.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



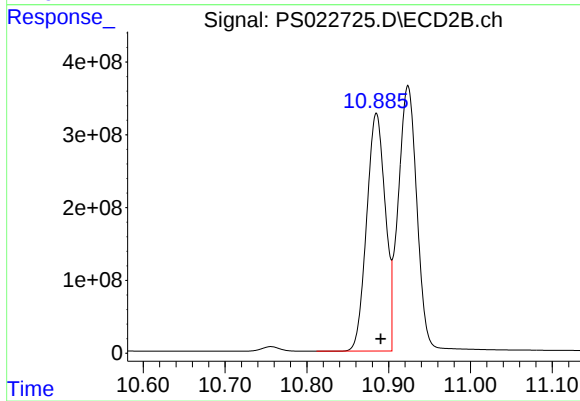
#15 Picloram

R.T.: 10.924 min
Delta R.T.: -0.004 min
Response: 5887308968
Conc: 723.82 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.000 min
Response: 16361319317
Conc: 731.87 ng/ml



#16 DCPA

R.T.: 10.885 min
Delta R.T.: -0.005 min
Response: 5172233608
Conc: 744.82 ng/ml