

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
 Data File : PS029144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 14:04
 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: Feb 13 02:18:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:19:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.188	7.662	2072.5E6	776.2E6	749.855	733.307
Target Compounds							
1) T	Dalapon	2.613	2.658	2170.9E6	1327.1E6	686.341	700.954
2) T	3,5-DICHL...	6.366	6.630	2815.8E6	1066.2E6	710.737	696.947
3) T	4-Nitroph...	6.986	7.192	1197.9E6	596.4E6	702.526	687.686
5) T	DICAMBA	7.373	7.857	8717.4E6	3963.2E6	723.918	717.115
6) T	MCPD	7.555	7.963	521.3E6	183.2E6	75.247	74.234
7) T	MCPA	7.704	8.204	707.3E6	253.6E6	73.896	72.480
8) T	DICHLORPROP	8.075	8.568	2241.5E6	959.9E6	709.559	697.064
9) T	2,4-D	8.304	8.894	2386.8E6	997.5E6	709.490	696.257
10) T	Pentachlo...	8.600	9.415	36158.4E6	17494.0E6	766.817	725.300
11) T	2,4,5-TP ...	9.175	9.793	14065.5E6	7050.3E6	725.387	721.758
12) T	2,4,5-T	9.465	10.208	14257.9E6	6634.6E6	736.092	716.304
13) T	2,4-DB	10.035	10.773	2642.6E6	667.9E6	711.090	703.043
14) T	DINOSEB	11.235	11.150	11080.8E6	4300.6E6	764.163	779.850
15) T	Picloram	11.047	12.229	22865.7E6	9848.7E6	715.615	716.331
16) T	DCPA	11.531	12.187	21108.8E6	9029.3E6	727.984	732.014

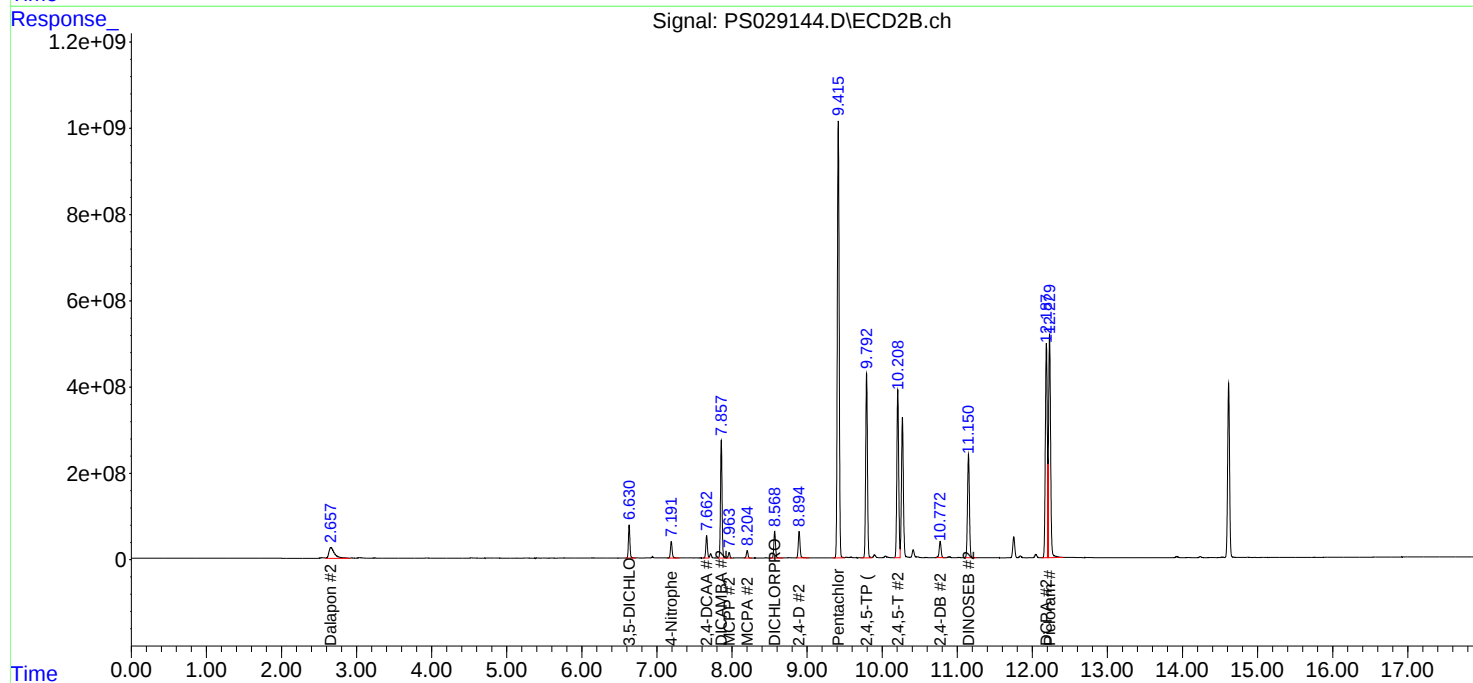
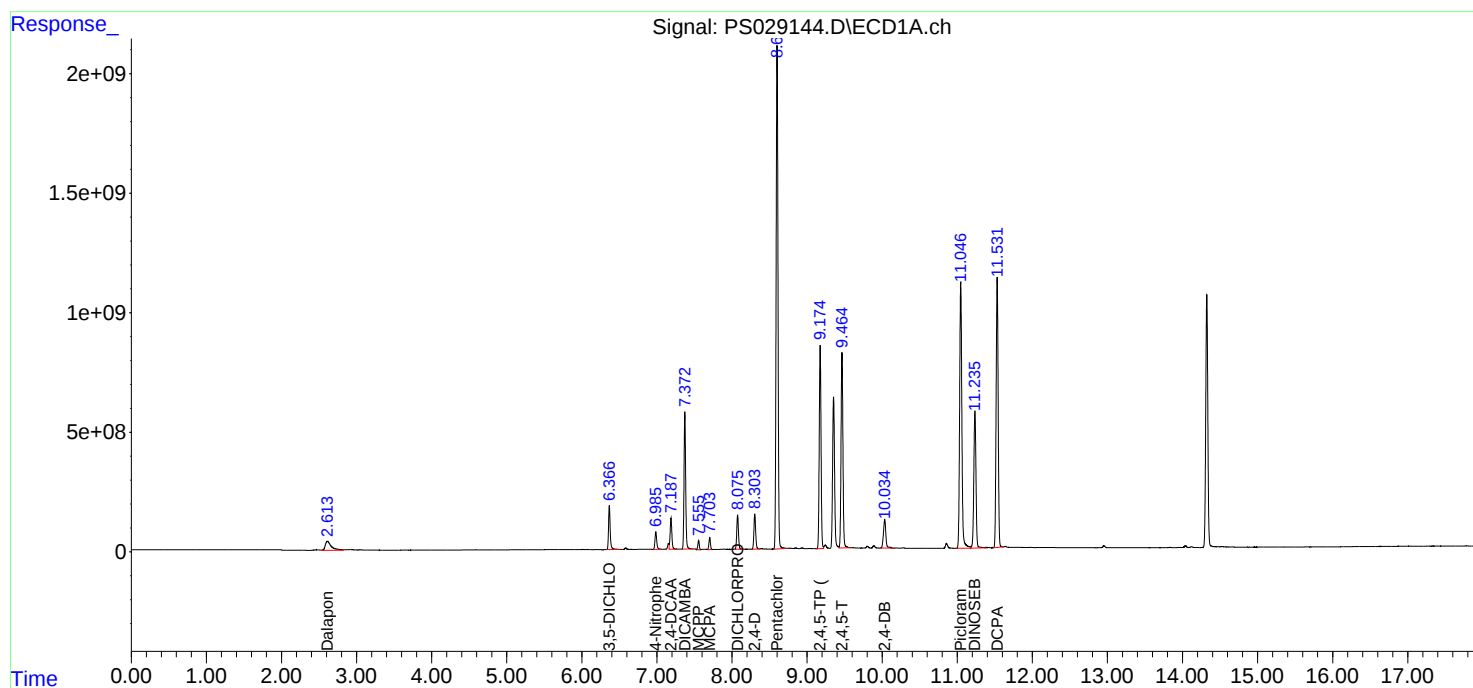
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

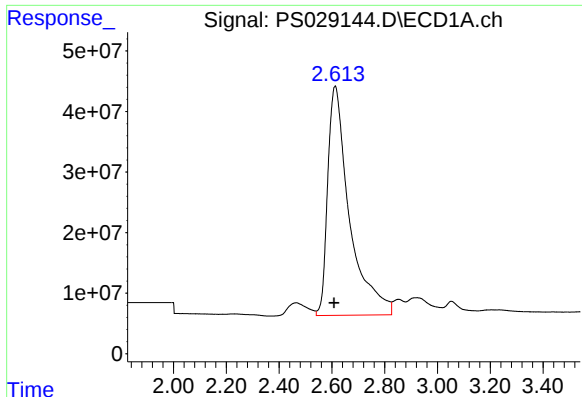
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
Data File : PS029144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 14:04
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:18:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:19:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

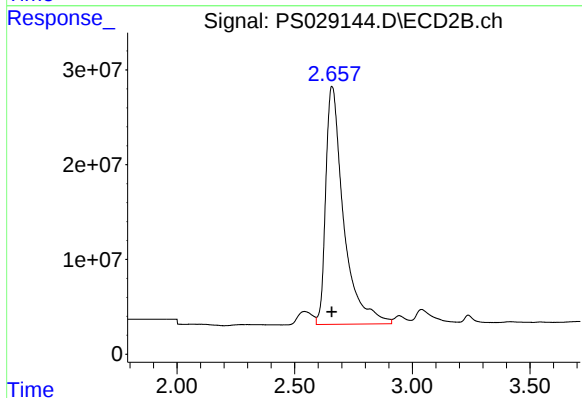




#1 Dalapon

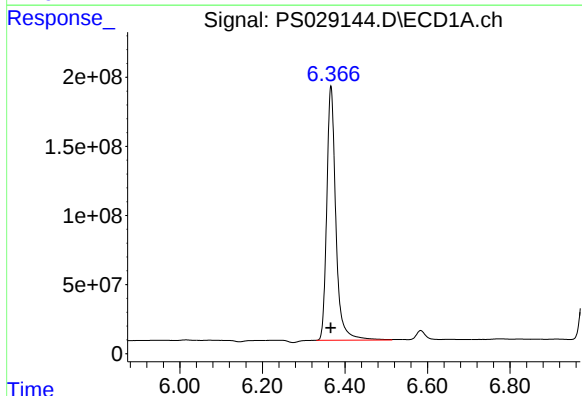
R.T.: 2.613 min
Delta R.T.: 0.004 min
Response: 2170929100
Conc: 686.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



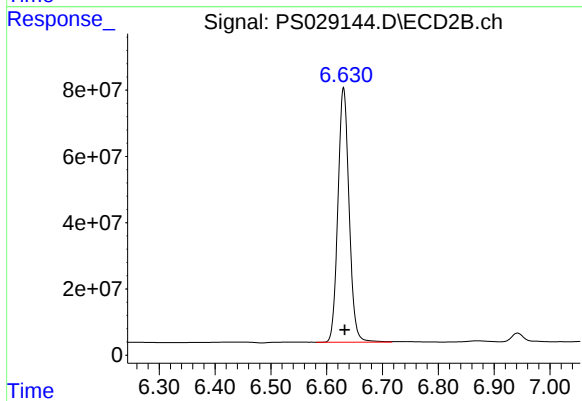
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: 0.000 min
Response: 1327117620
Conc: 700.95 ng/ml



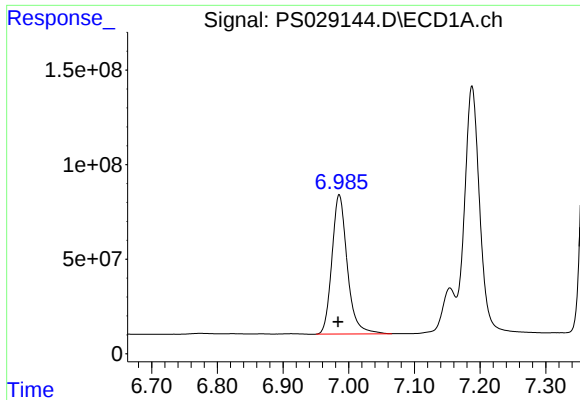
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 2815778910
Conc: 710.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

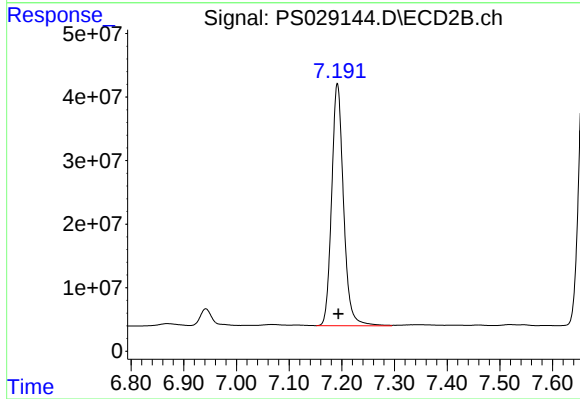
R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 1066236240
Conc: 696.95 ng/ml



#3 4-Nitrophenol

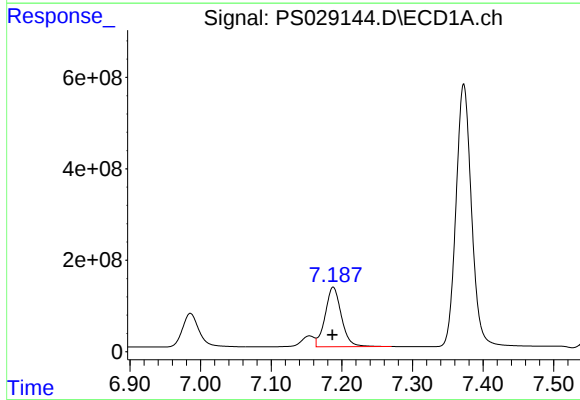
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 1197856224
Conc: 702.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



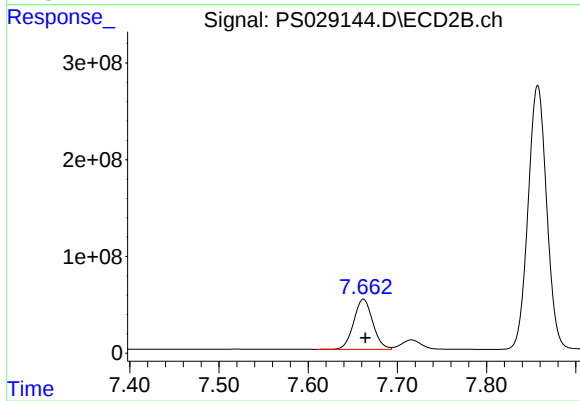
#3 4-Nitrophenol

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 596429126
Conc: 687.69 ng/ml



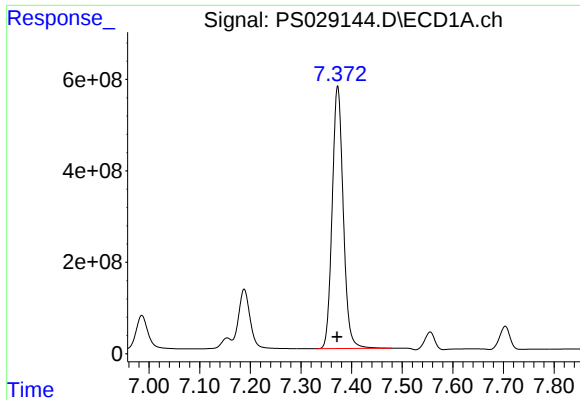
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 2072492957
Conc: 749.86 ng/ml



#4 2,4-DCAA

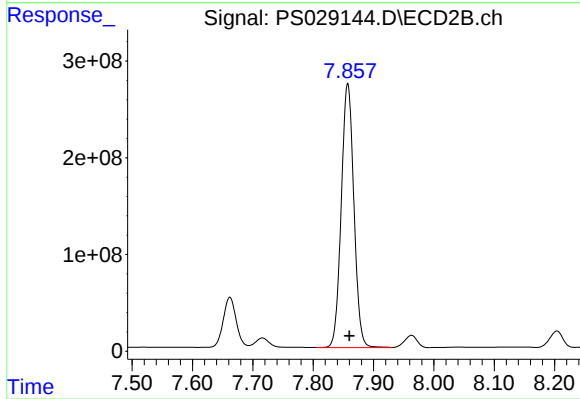
R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 776201356
Conc: 733.31 ng/ml



#5 DICAMBA

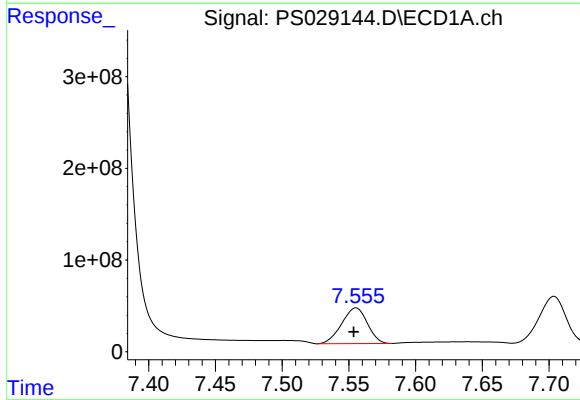
R.T.: 7.373 min
Delta R.T.: 0.001 min
Response: 8717386036
Conc: 723.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



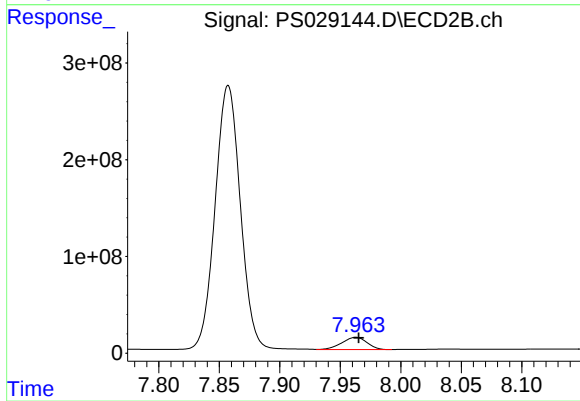
#5 DICAMBA

R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 3963207094
Conc: 717.12 ng/ml



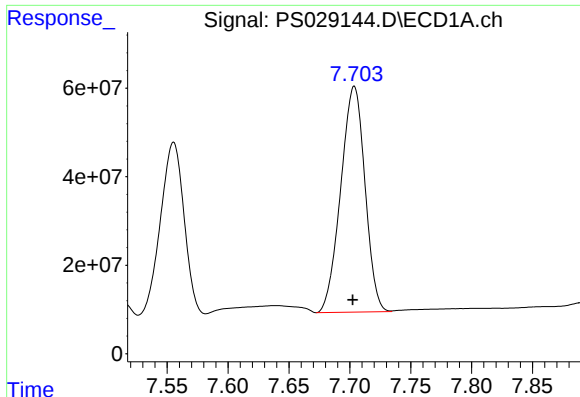
#6 MCP

R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 521340037
Conc: 75.25 ug/ml



#6 MCP

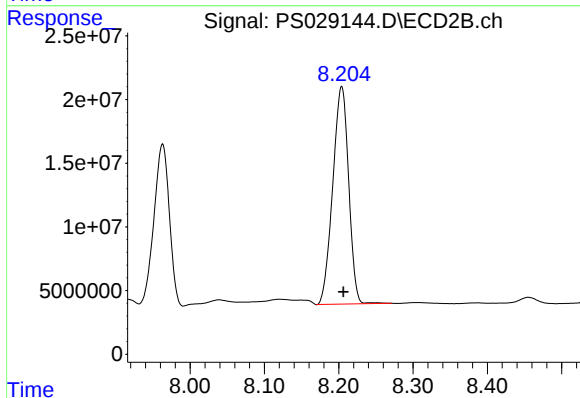
R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 183151844
Conc: 74.23 ug/ml



#7 MCPA

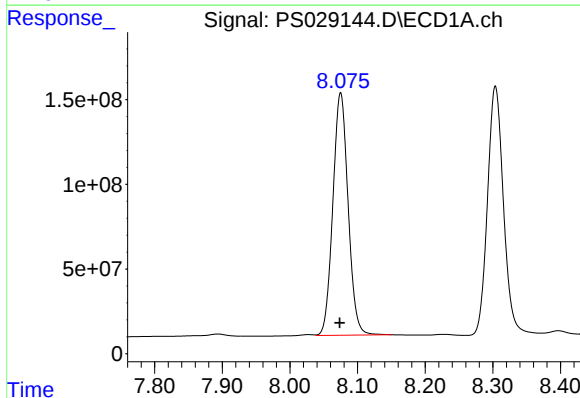
R.T.: 7.704 min
Delta R.T.: 0.001 min
Response: 707337686
Conc: 73.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



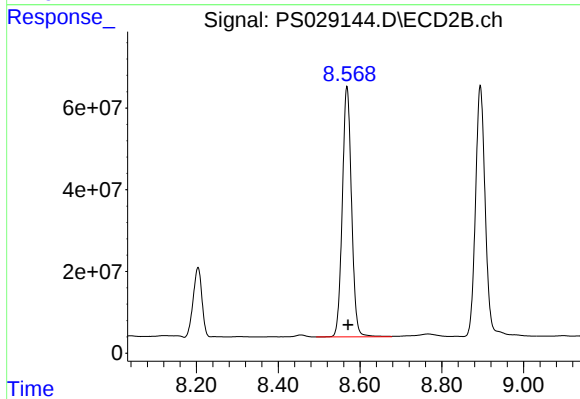
#7 MCPA

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 253563452
Conc: 72.48 ug/ml



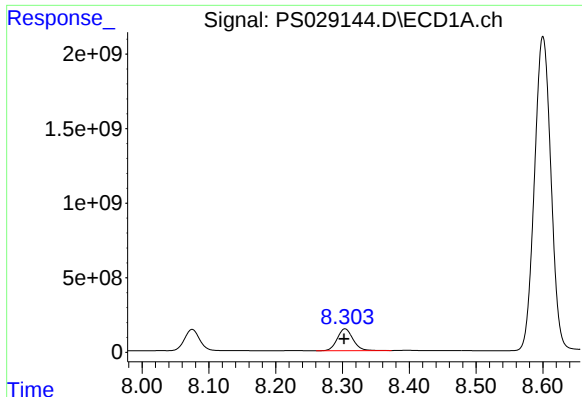
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: 0.001 min
Response: 2241540378
Conc: 709.56 ng/ml



#8 DICHLORPROP

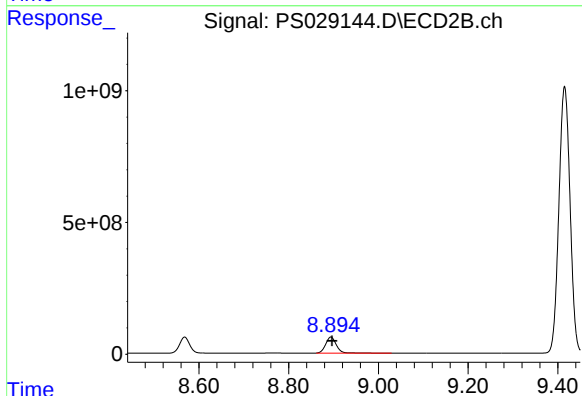
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 959919026
Conc: 697.06 ng/ml



#9 2,4-D

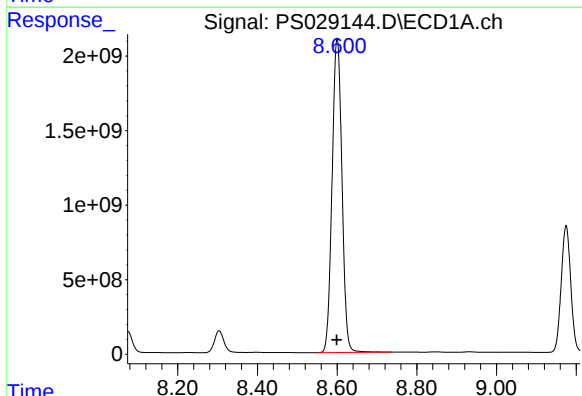
R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 2386789756
Conc: 709.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



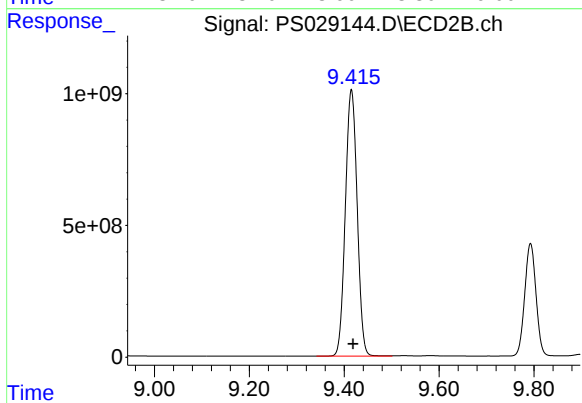
#9 2,4-D

R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 997476528
Conc: 696.26 ng/ml



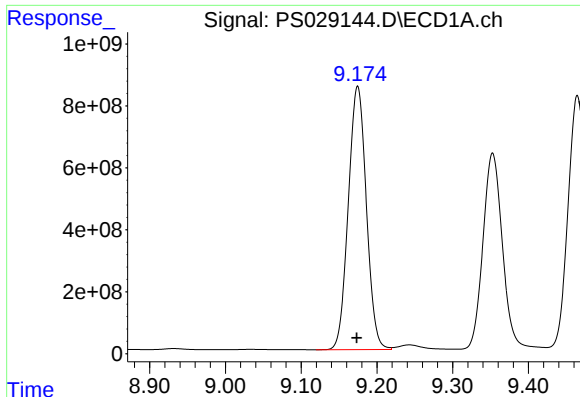
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 36158446059
Conc: 766.82 ng/ml



#10 Pentachlorophenol

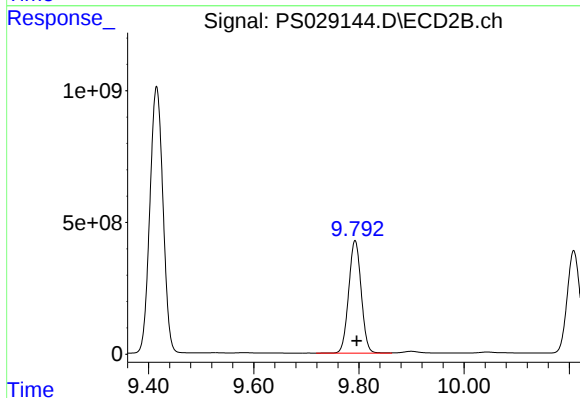
R.T.: 9.415 min
Delta R.T.: -0.004 min
Response: 17493970445
Conc: 725.30 ng/ml



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

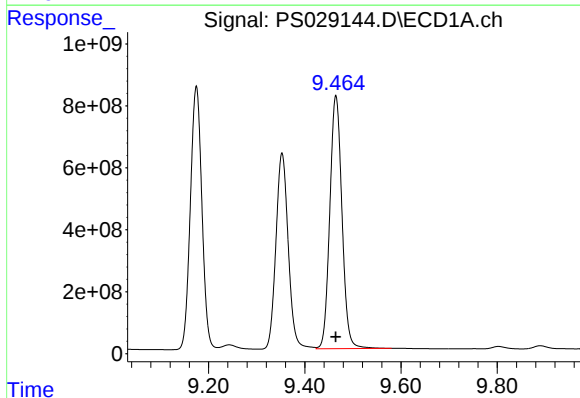
R.T.: 9.175 min
Delta R.T.: 0.001 min
Response: 14065498624
Conc: 725.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



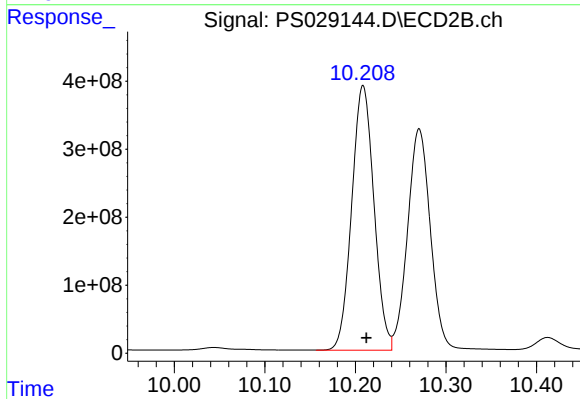
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.003 min
Response: 7050283485
Conc: 721.76 ng/ml



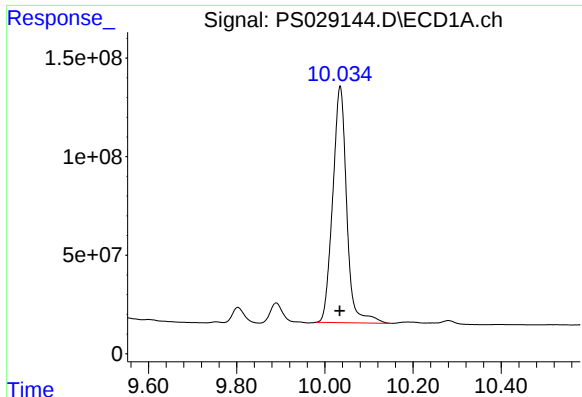
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 14257860103
Conc: 736.09 ng/ml



#12 2,4,5-T

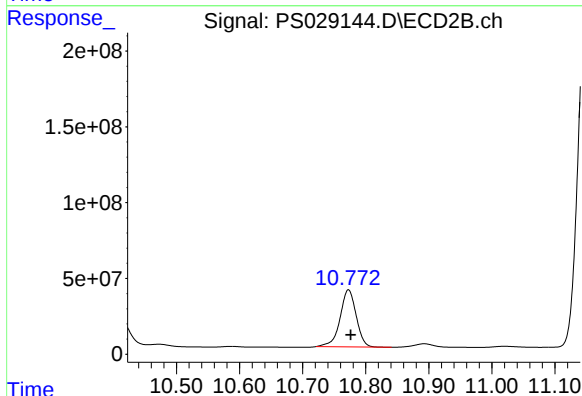
R.T.: 10.208 min
Delta R.T.: -0.004 min
Response: 6634606548
Conc: 716.30 ng/ml



#13 2,4-DB

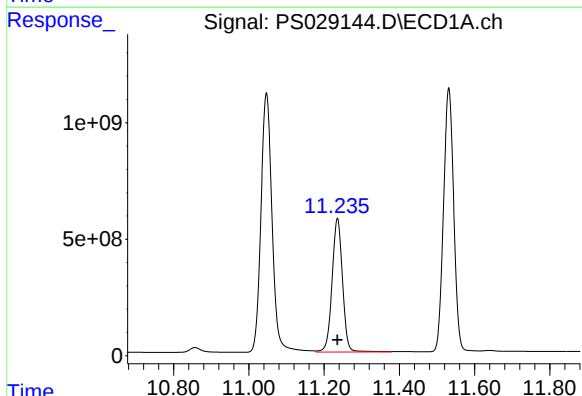
R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 2642616986
Conc: 711.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



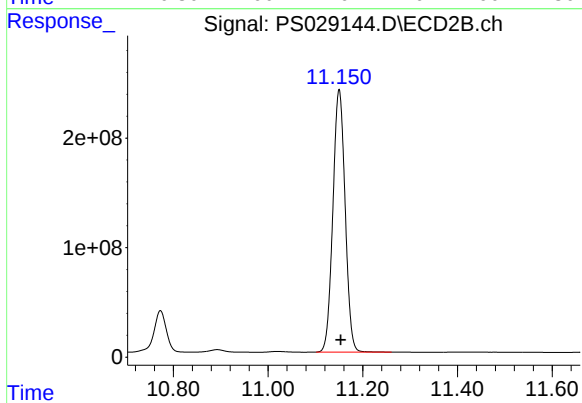
#13 2,4-DB

R.T.: 10.773 min
Delta R.T.: -0.004 min
Response: 667883189
Conc: 703.04 ng/ml



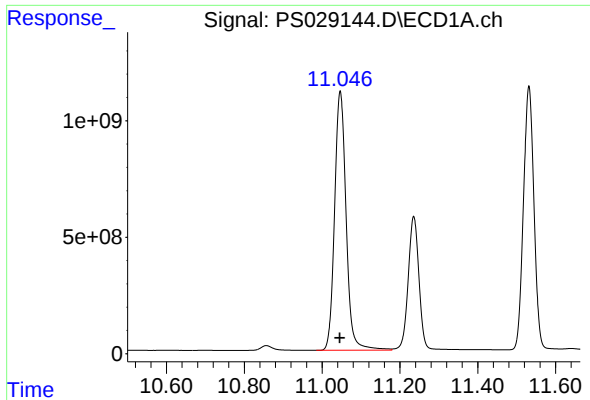
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 11080832790
Conc: 764.16 ng/ml



#14 DINOSEB

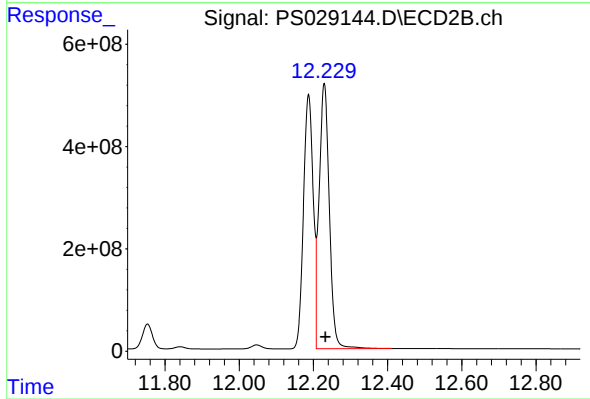
R.T.: 11.150 min
Delta R.T.: -0.004 min
Response: 4300629800
Conc: 779.85 ng/ml



#15 Picloram

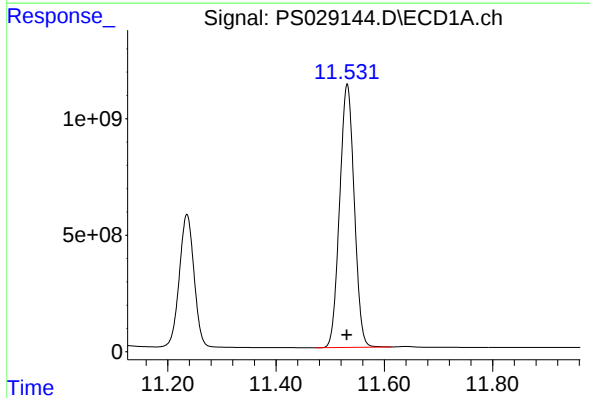
R.T.: 11.047 min
Delta R.T.: 0.001 min
Response: 22865650340
Conc: 715.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



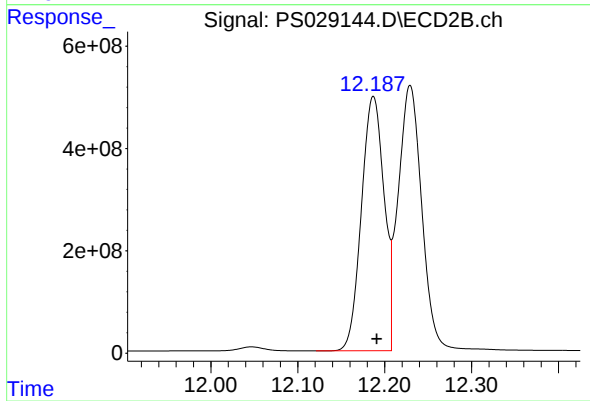
#15 Picloram

R.T.: 12.229 min
Delta R.T.: -0.003 min
Response: 9848729240
Conc: 716.33 ng/ml



#16 DCPA

R.T.: 11.531 min
Delta R.T.: 0.000 min
Response: 21108819849
Conc: 727.98 ng/ml



#16 DCPA

R.T.: 12.187 min
Delta R.T.: -0.004 min
Response: 9029264862
Conc: 732.01 ng/ml