

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
 Data File : PS032656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 17:30
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS120925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 18:01:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 09 16:35:46 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	7.010	7.369	4137.1E6	3780.6E6	752.495	766.750
Target Compounds							
1) T	Dalapon	2.475	2.450	5835.6E6	4896.9E6	667.437	676.759
2) T	3,5-DICHL...	6.204	6.366	5351.0E6	3963.6E6	686.115	697.314
3) T	4-Nitroph...	6.841	6.944	1341.3E6	1629.4E6	749.566	719.353
5) T	DICAMBA	7.183	7.558	15493.7E6	13322.1E6	689.053	710.453
6) T	MCPD	7.359	7.658	954.8E6	946.6E6	71.198	75.747
7) T	MCPA	7.506	7.902	1215.5E6	1131.3E6	73.283	78.985
8) T	DICHLORPROP	7.877	8.263	3830.5E6	3374.8E6	693.315	722.730
9) T	2,4-D	8.115	8.602	4533.6E6	3782.5E6	690.546	727.639
10) T	Pentachlo...	8.383	9.068	51279.1E6	43089.3E6	700.977	761.866
11) T	2,4,5-TP ...	8.956	9.466	23416.3E6	19341.0E6	699.642	731.681
12) T	2,4,5-T	9.252	9.892	26471.2E6	18678.0E6	705.050	739.019
13) T	2,4-DB	9.816	10.450	2997.8E6	2831.2E6	713.408	677.340
14) T	DINOSEB	10.989	10.828	16999.4E6	11903.5E6	698.569	723.158
15) T	Picloram	10.831	11.946	32853.9E6	24391.8E6	822.942	835.052
16) T	DCPA	11.280	11.838	28992.9E6	22584.1E6	713.813	742.499

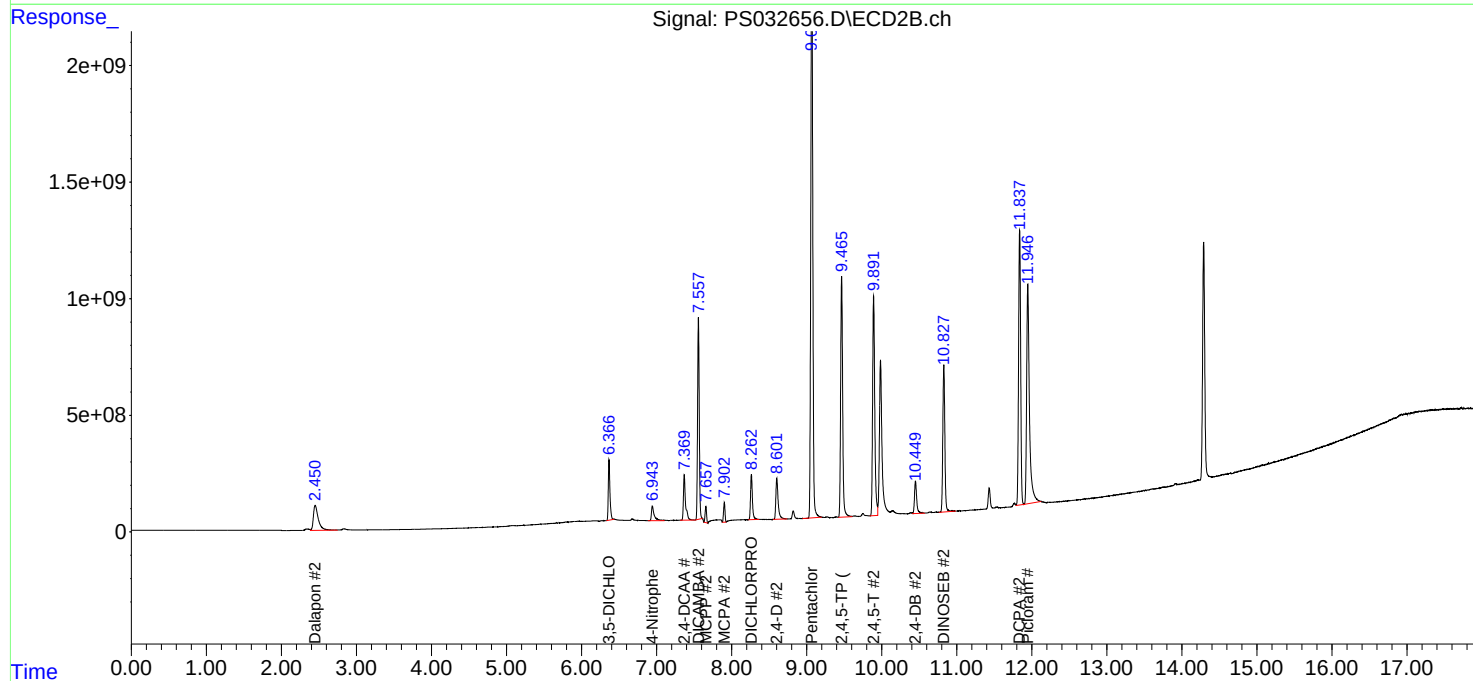
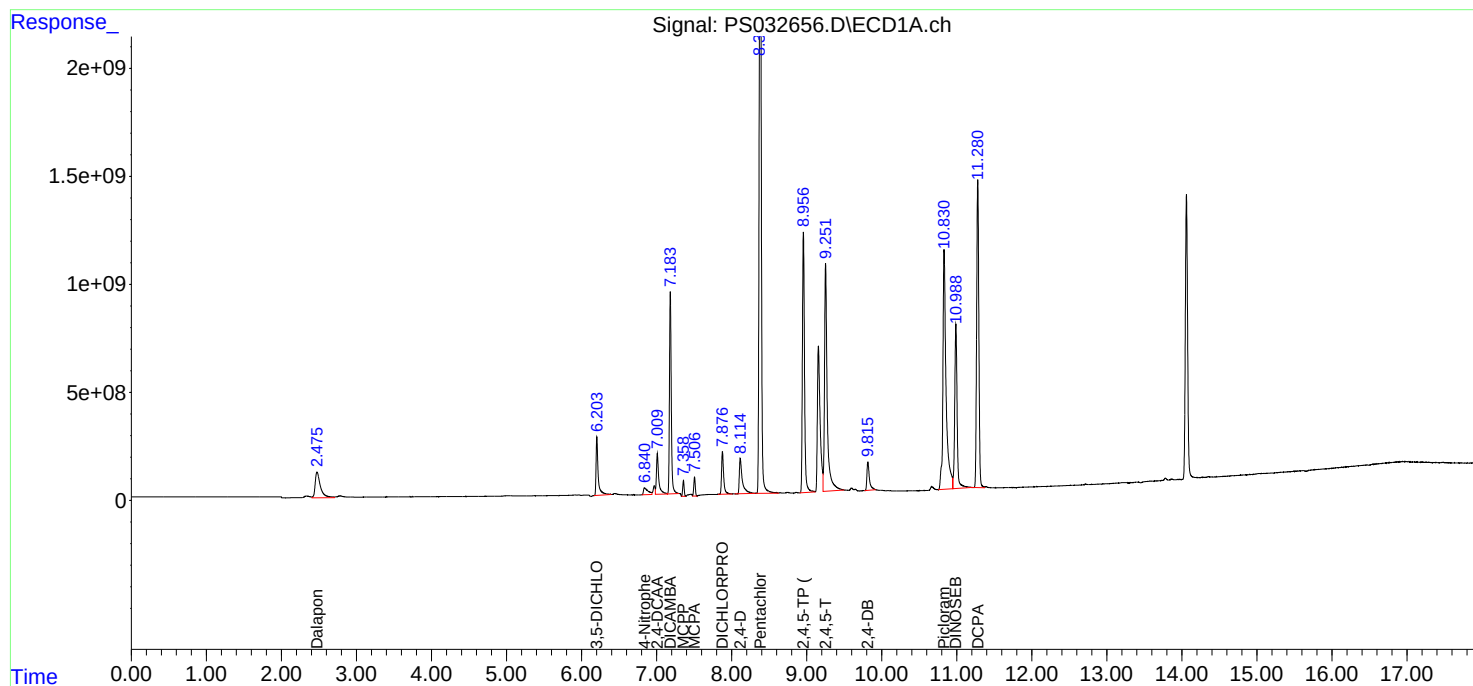
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

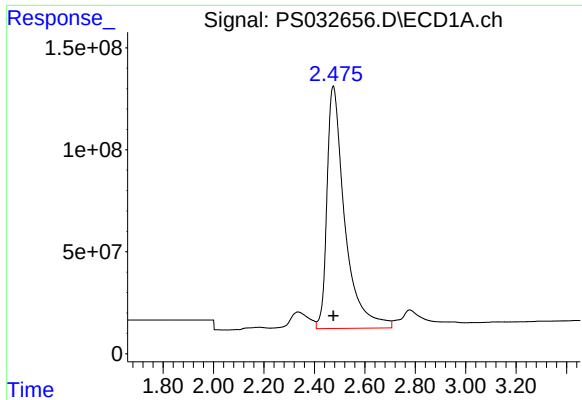
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
Data File : PS032656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2025 17:30
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS120925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 18:01:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
Quant Title : 8080.M
QLast Update : Tue Dec 09 16:35:46 2025
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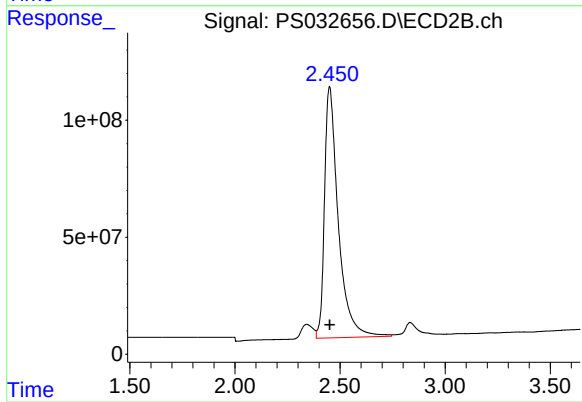




#1 Dalapon

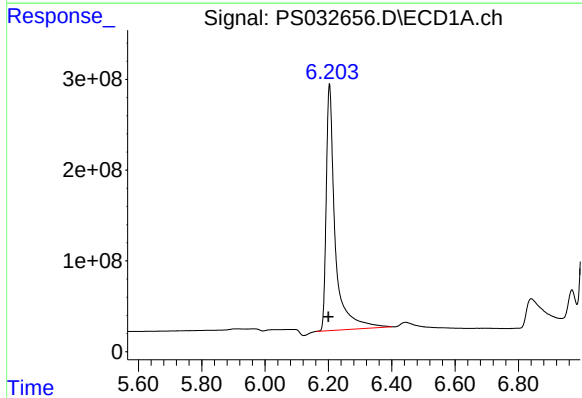
R.T.: 2.475 min
Delta R.T.: -0.001 min
Response: 5835592965
Conc: 667.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



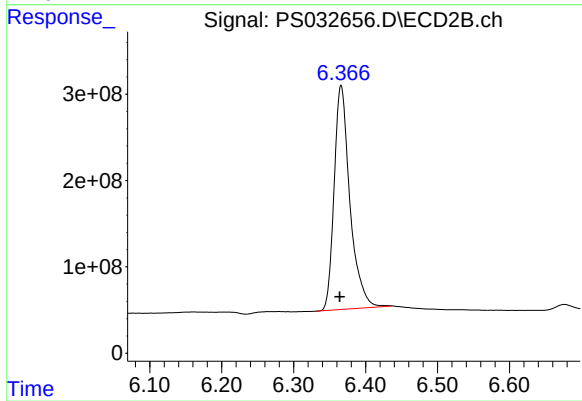
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: -0.002 min
Response: 4896917941
Conc: 676.76 ng/ml



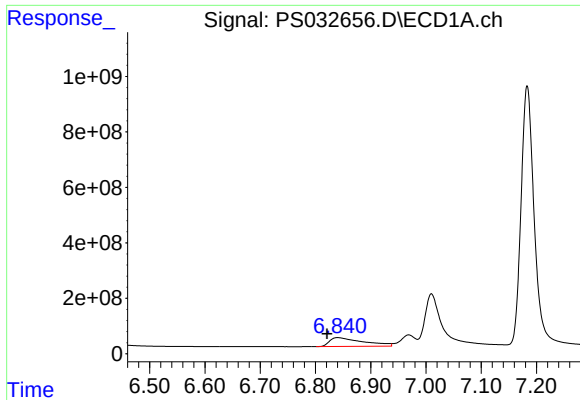
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 5350965447
Conc: 686.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

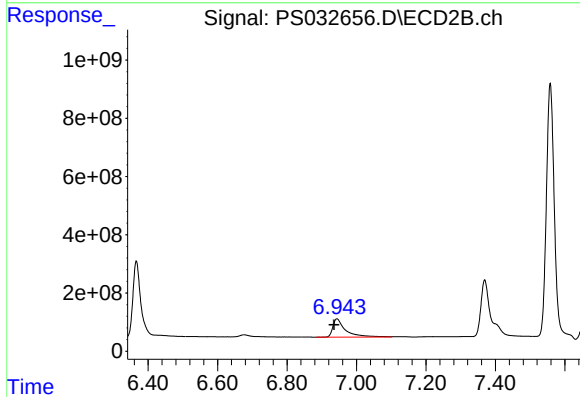
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 3963564817
Conc: 697.31 ng/ml



#3 4-Nitrophenol

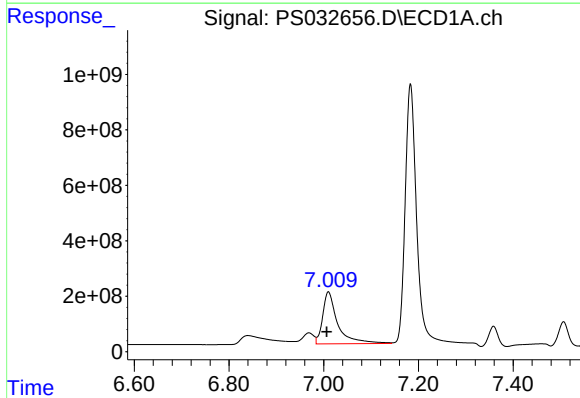
R.T.: 6.841 min
Delta R.T.: 0.020 min
Response: 1341313824
Conc: 749.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



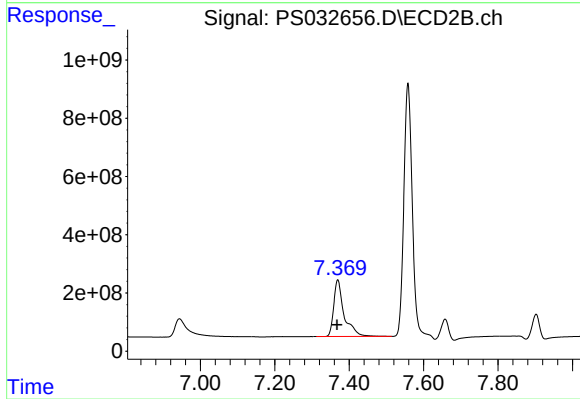
#3 4-Nitrophenol

R.T.: 6.944 min
Delta R.T.: 0.008 min
Response: 1629398474
Conc: 719.35 ng/ml



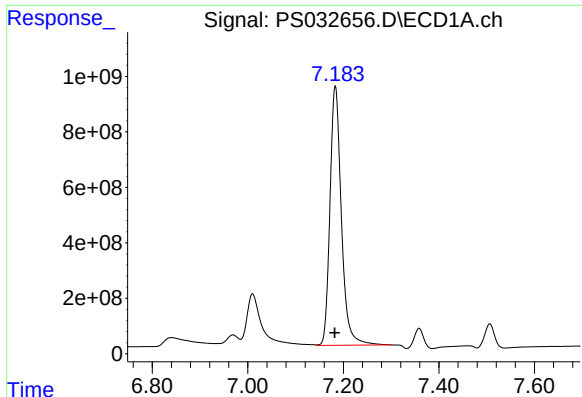
#4 2,4-DCAA

R.T.: 7.010 min
Delta R.T.: 0.004 min
Response: 4137081475
Conc: 752.49 ng/ml



#4 2,4-DCAA

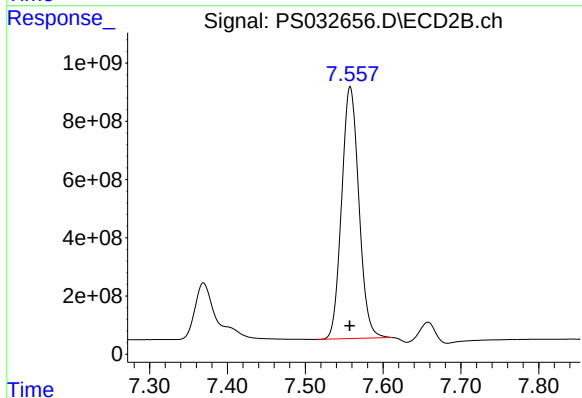
R.T.: 7.369 min
Delta R.T.: 0.002 min
Response: 3780580040
Conc: 766.75 ng/ml



#5 DICAMBA

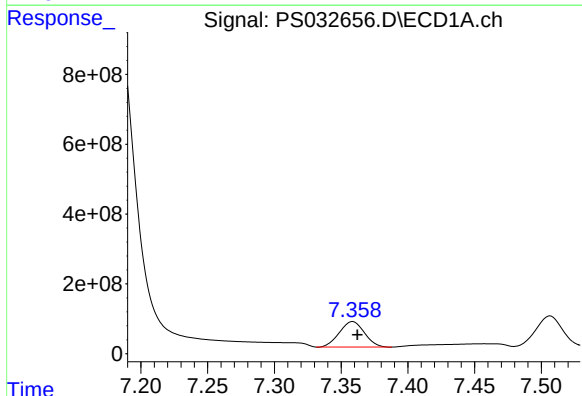
R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 15493652588
Conc: 689.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



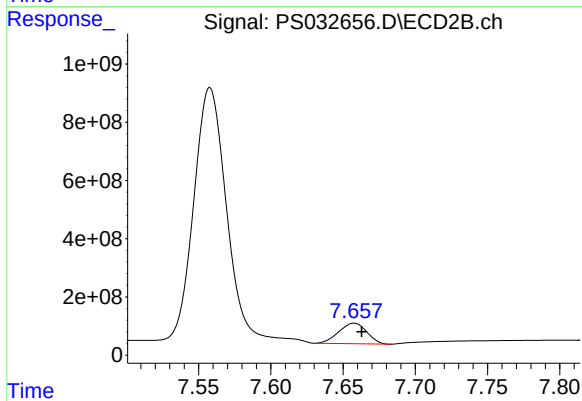
#5 DICAMBA

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 13322123717
Conc: 710.45 ng/ml



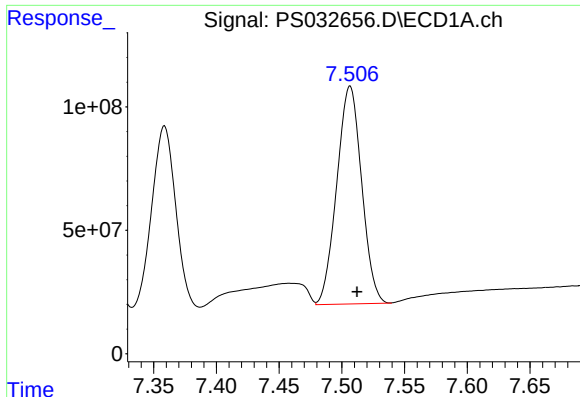
#6 MCP

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 954810265
Conc: 71.20 ug/ml



#6 MCP

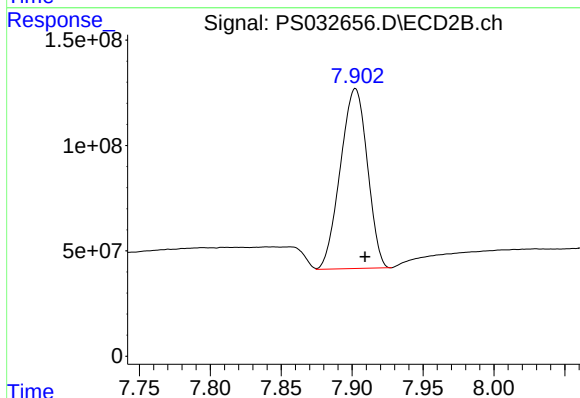
R.T.: 7.658 min
Delta R.T.: -0.005 min
Response: 946561549
Conc: 75.75 ug/ml



#7 MCPA

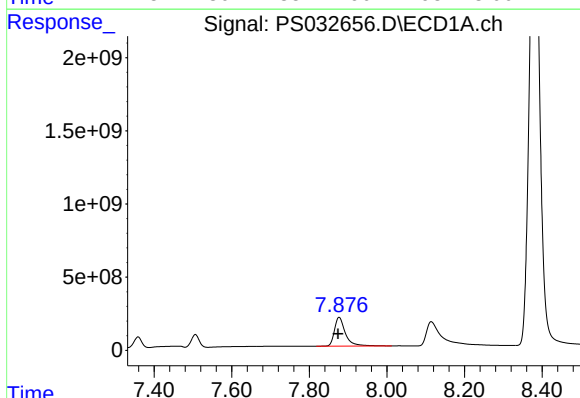
R.T.: 7.506 min
Delta R.T.: -0.006 min
Response: 1215453507
Conc: 73.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



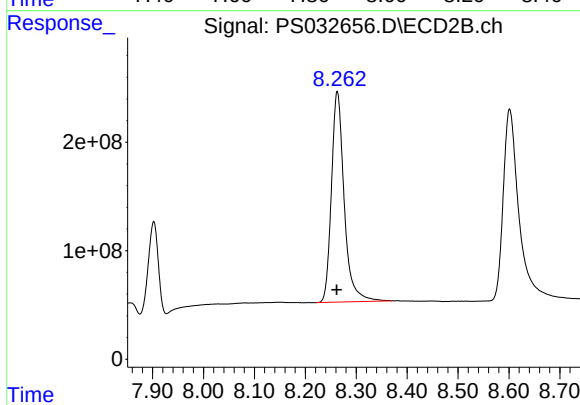
#7 MCPA

R.T.: 7.902 min
Delta R.T.: -0.007 min
Response: 1131336840
Conc: 78.98 ug/ml



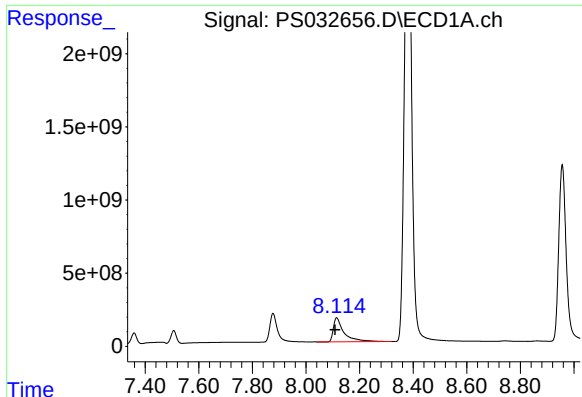
#8 DICHLORPROP

R.T.: 7.877 min
Delta R.T.: 0.003 min
Response: 3830465847
Conc: 693.32 ng/ml



#8 DICHLORPROP

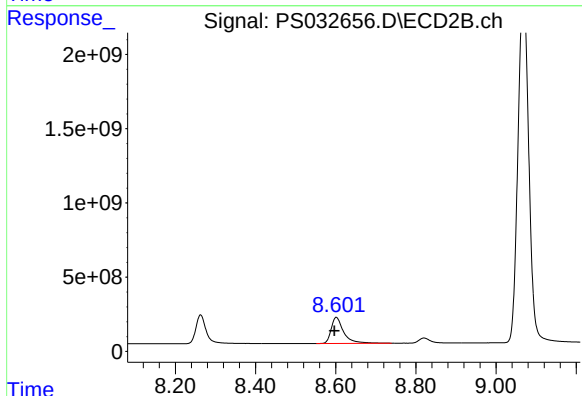
R.T.: 8.263 min
Delta R.T.: 0.001 min
Response: 3374757892
Conc: 722.73 ng/ml



#9 2,4-D

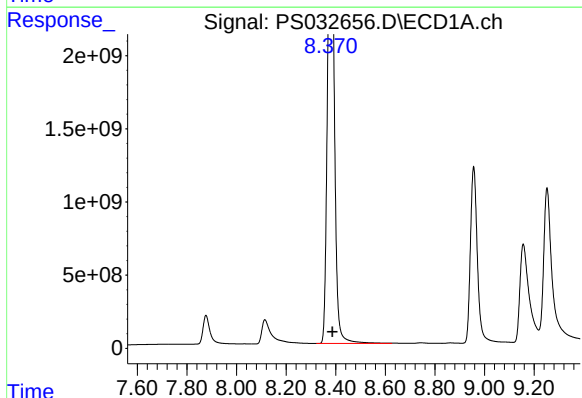
R.T.: 8.115 min
Delta R.T.: 0.006 min
Response: 4533641783
Conc: 690.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



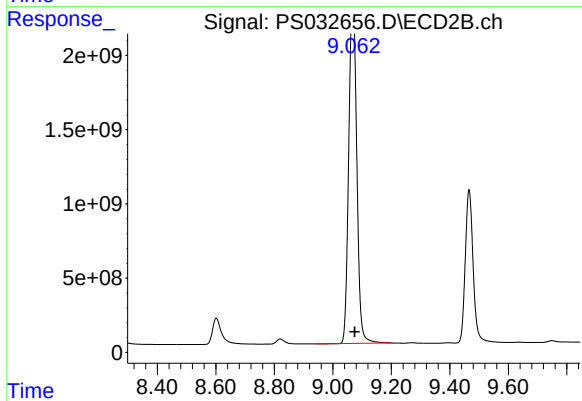
#9 2,4-D

R.T.: 8.602 min
Delta R.T.: 0.005 min
Response: 3782477358
Conc: 727.64 ng/ml



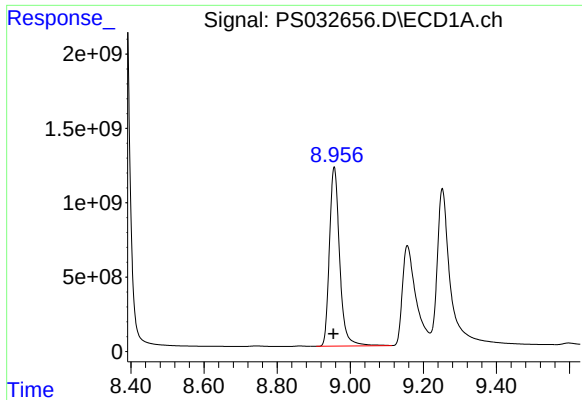
#10 Pentachlorophenol

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 51279127283
Conc: 700.98 ng/ml



#10 Pentachlorophenol

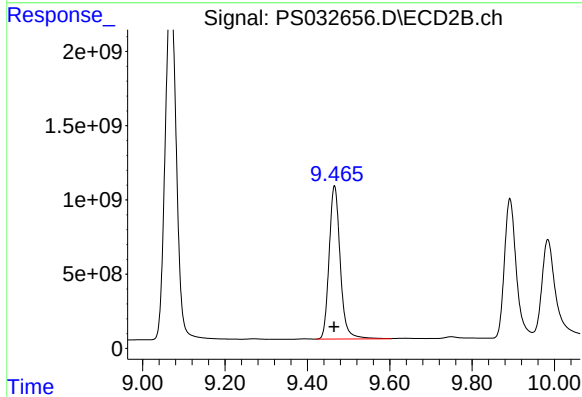
R.T.: 9.068 min
Delta R.T.: -0.007 min
Response: 43089297033
Conc: 761.87 ng/ml



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

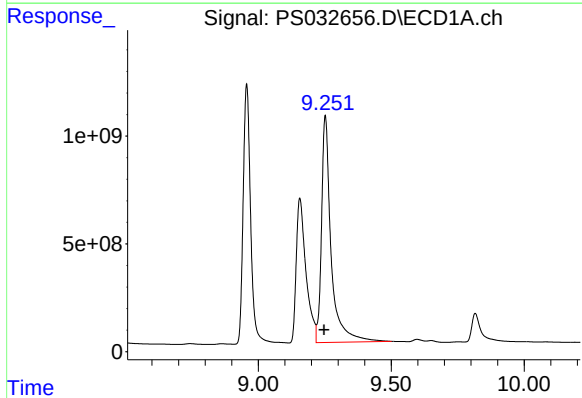
R.T.: 8.956 min
Delta R.T.: 0.002 min
Response: 23416280365
Conc: 699.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



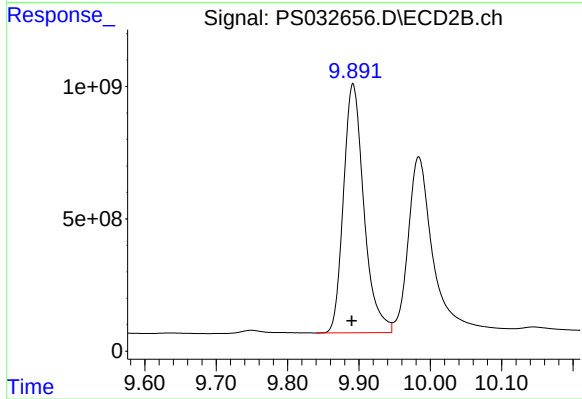
#11 2,4,5-TP (SILVEX)

R.T.: 9.466 min
Delta R.T.: 0.001 min
Response: 19341002922
Conc: 731.68 ng/ml



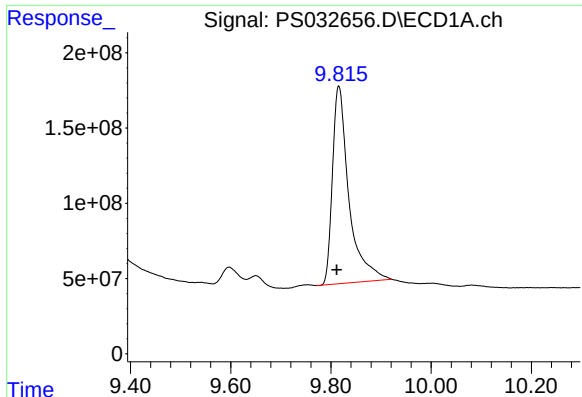
#12 2,4,5-T

R.T.: 9.252 min
Delta R.T.: 0.005 min
Response: 26471184537
Conc: 705.05 ng/ml



#12 2,4,5-T

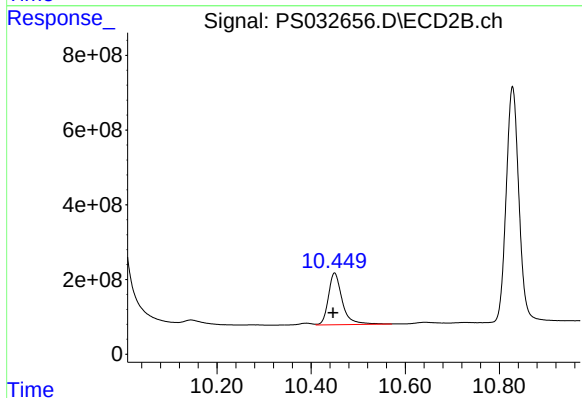
R.T.: 9.892 min
Delta R.T.: 0.002 min
Response: 18678041770
Conc: 739.02 ng/ml



#13 2,4-DB

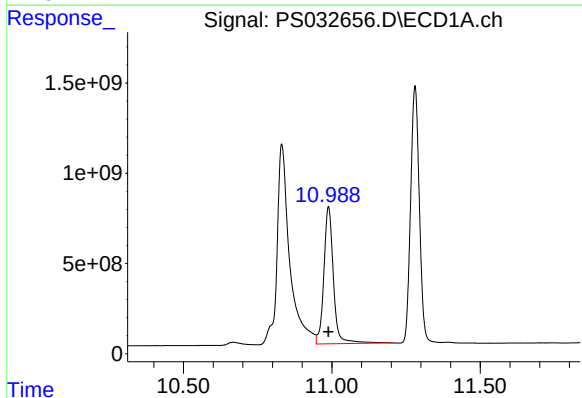
R.T.: 9.816 min
Delta R.T.: 0.005 min
Response: 2997751468
Conc: 713.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



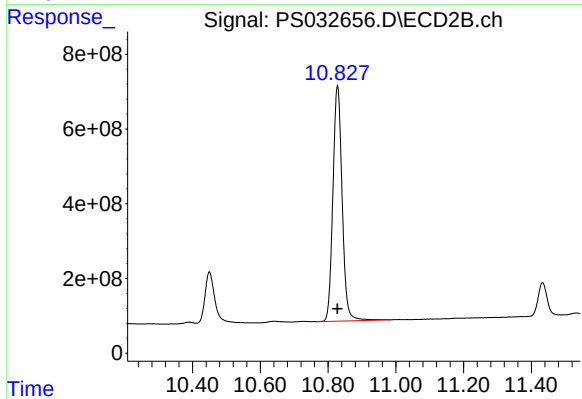
#13 2,4-DB

R.T.: 10.450 min
Delta R.T.: 0.003 min
Response: 2831221121
Conc: 677.34 ng/ml



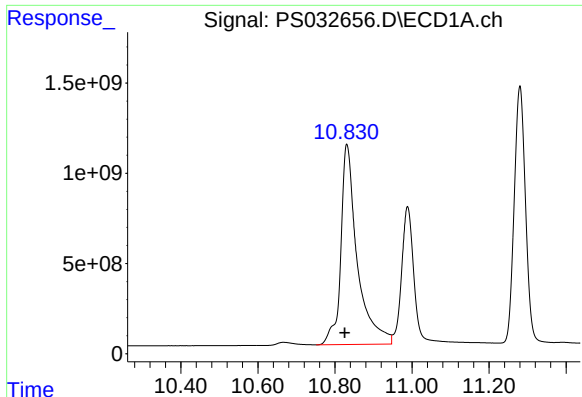
#14 DINOSEB

R.T.: 10.989 min
Delta R.T.: 0.000 min
Response: 16999442457
Conc: 698.57 ng/ml



#14 DINOSEB

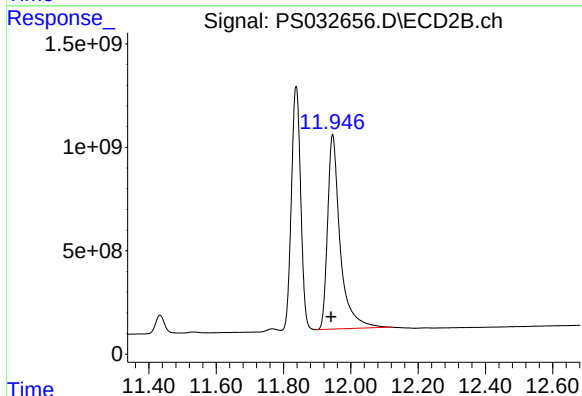
R.T.: 10.828 min
Delta R.T.: 0.000 min
Response: 11903513790
Conc: 723.16 ng/ml



#15 Picloram

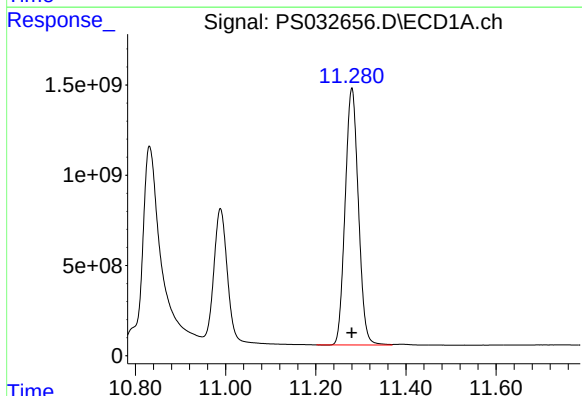
R.T.: 10.831 min
Delta R.T.: 0.006 min
Response: 32853946226
Conc: 822.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS120925



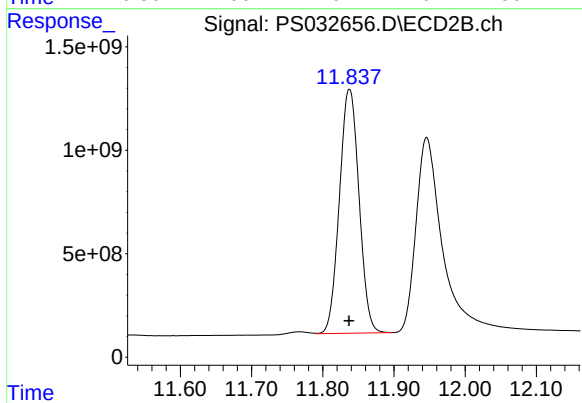
#15 Picloram

R.T.: 11.946 min
Delta R.T.: 0.004 min
Response: 24391846499
Conc: 835.05 ng/ml



#16 DCPA

R.T.: 11.280 min
Delta R.T.: 0.000 min
Response: 28992916671
Conc: 713.81 ng/ml



#16 DCPA

R.T.: 11.838 min
Delta R.T.: 0.000 min
Response: 22584060531
Conc: 742.50 ng/ml