

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092925\
 Data File : PS031879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2025 22:32
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 02:31:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.281	7.742	2707.6E6	673.3E6	751.805	740.784
Target Compounds							
1) T	Dalapon	2.668	2.691	3488.3E6	1750.9E6	603.428	621.404
2) T	3,5-DICHL...	6.449	6.694	3694.1E6	1063.9E6	692.636	697.671
3) T	4-Nitroph...	7.089	7.293	887.4E6	787.5E6	804.359	623.635
5) T	DICAMBA	7.466	7.937	10999.7E6	4508.8E6	705.260	692.937
6) T	MCPD	7.645	8.034	669.7E6	144.8E6	74.911	76.897
7) T	MCPA	7.793	8.281	813.5E6	193.7E6	73.224	69.142
8) T	DICHLORPROP	8.173	8.656	2495.5E6	1043.0E6	700.649	716.800
9) T	2,4-D	8.408	8.997	2466.6E6	1134.5E6	720.052	689.637
10) T	Pentachlo...	8.706	9.506	41445.0E6	29476.6E6	780.599	742.660
11) T	2,4,5-TP ...	9.281	9.890	15159.9E6	10459.3E6	722.806	694.771
12) T	2,4,5-T	9.576	10.319	13650.0E6	9384.4E6	745.975	697.362
13) T	2,4-DB	10.150	10.887	1868.1E6	672.4E6	800.821	628.405
14) T	DINOSEB	11.349	11.263	10640.4E6	7173.3E6	737.754	737.947
15) T	Picloram	11.175	12.383	13275.2E6	15497.5E6	737.059	654.366
16) T	DCPA	11.647	12.304	20126.0E6	17096.7E6	746.794	709.285

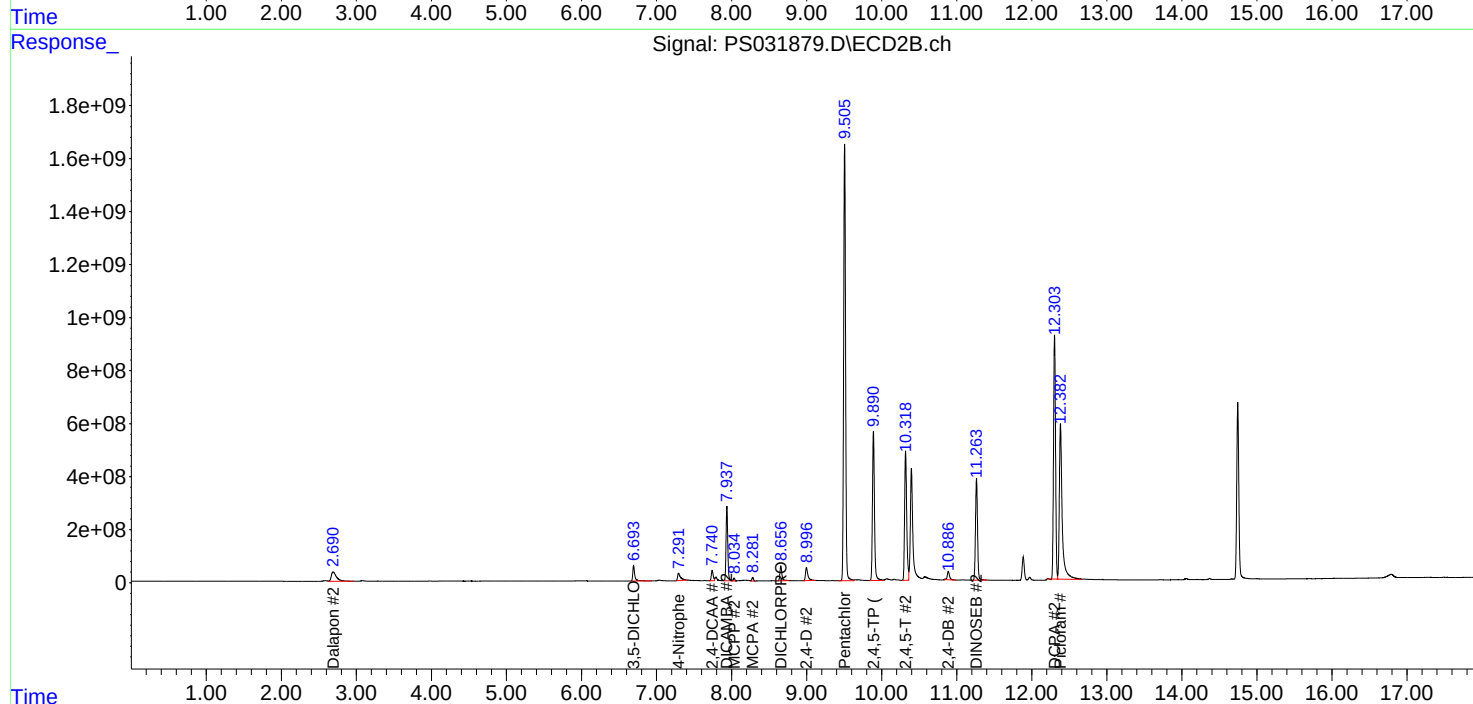
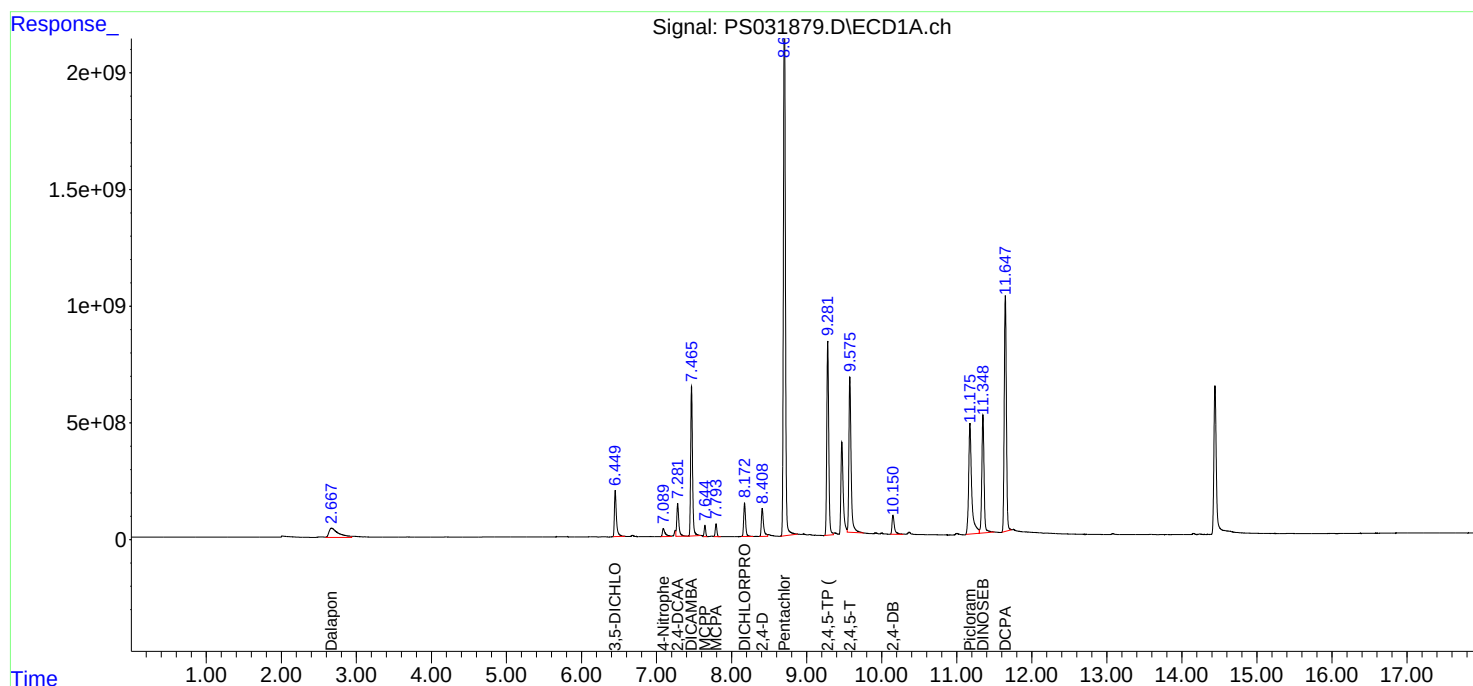
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

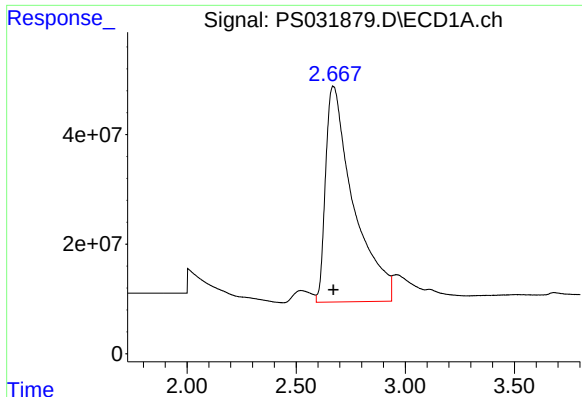
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092925\
Data File : PS031879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2025 22:32
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:31:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 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

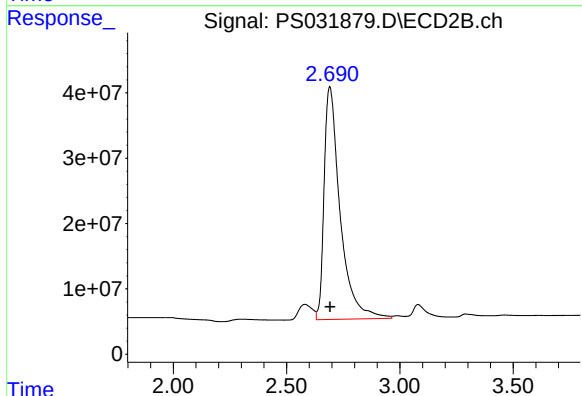




#1 Dalapon

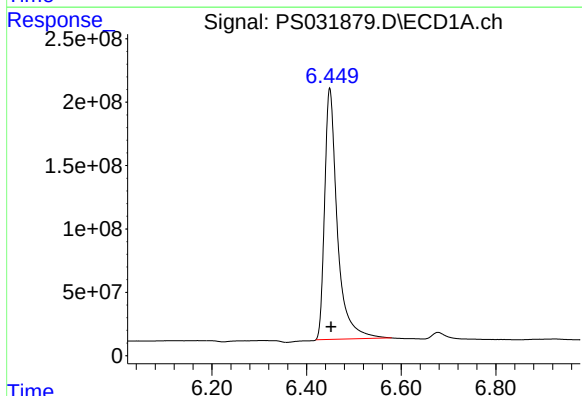
R.T.: 2.668 min
Delta R.T.: -0.003 min
Response: 3488264099
Conc: 603.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



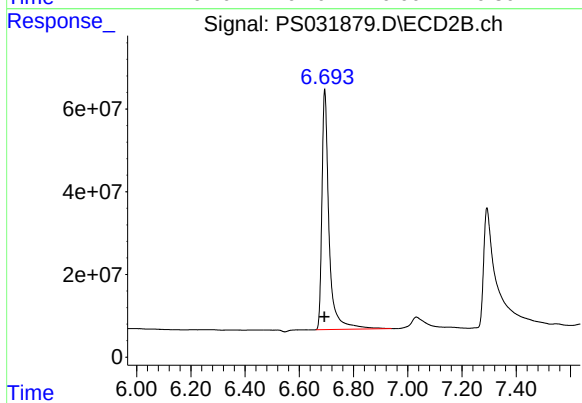
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.001 min
Response: 1750885396
Conc: 621.40 ng/ml



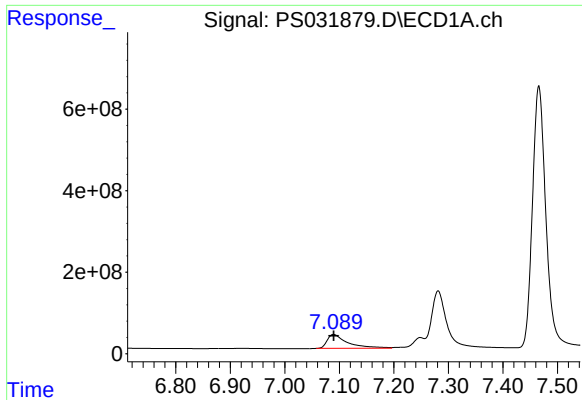
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 3694077791
Conc: 692.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

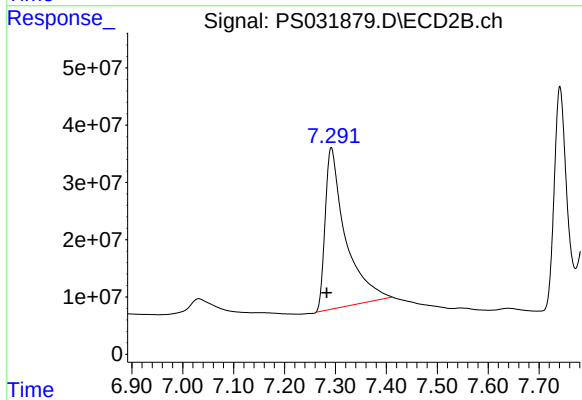
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 1063923671
Conc: 697.67 ng/ml



#3 4-Nitrophenol

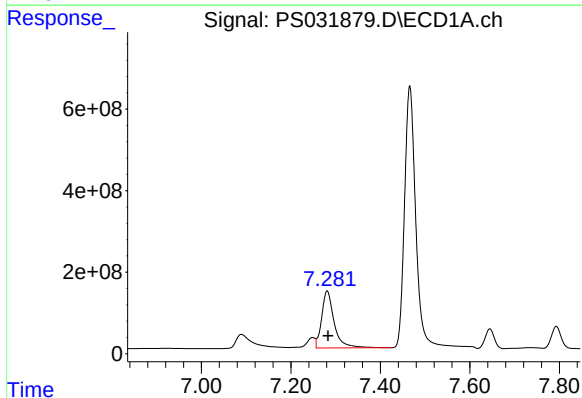
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 887375768
Conc: 804.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



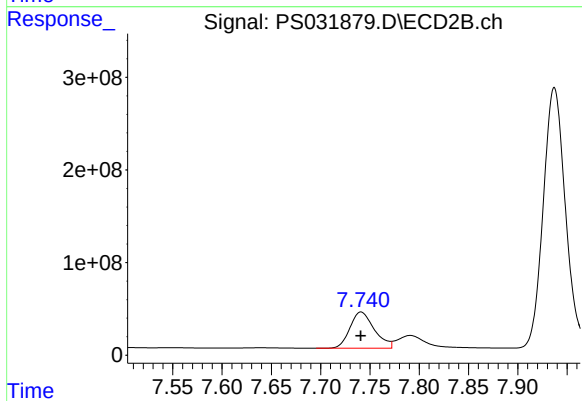
#3 4-Nitrophenol

R.T.: 7.293 min
Delta R.T.: 0.010 min
Response: 787518152
Conc: 623.64 ng/ml



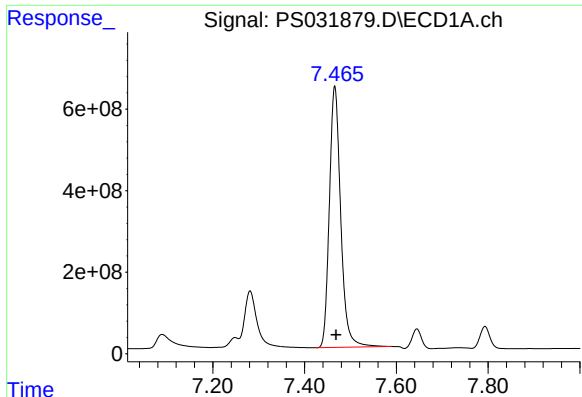
#4 2,4-DCAA

R.T.: 7.281 min
Delta R.T.: -0.002 min
Response: 2707646344
Conc: 751.81 ng/ml



#4 2,4-DCAA

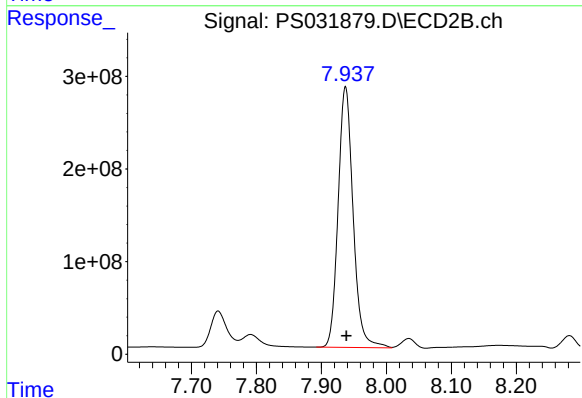
R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 673297896
Conc: 740.78 ng/ml



#5 DICAMBA

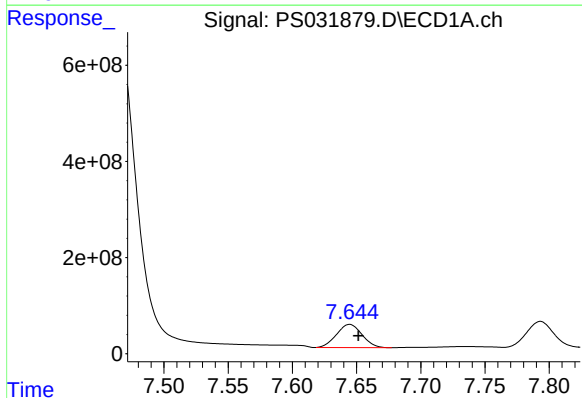
R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 10999731487
Conc: 705.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



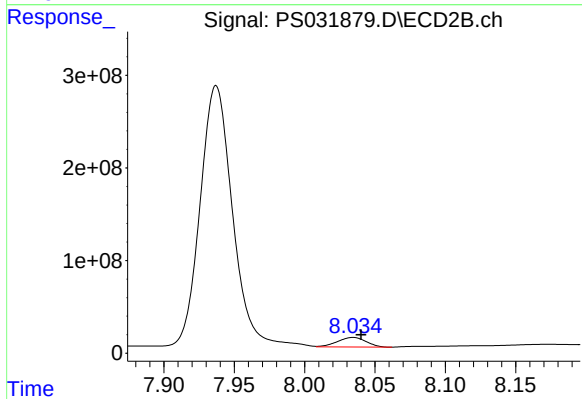
#5 DICAMBA

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 4508835728
Conc: 692.94 ng/ml



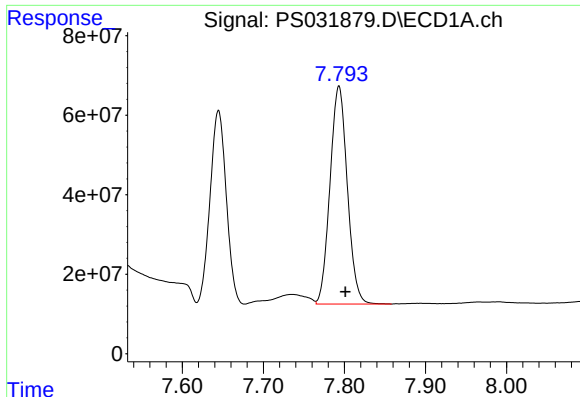
#6 MCP

R.T.: 7.645 min
Delta R.T.: -0.007 min
Response: 669650799
Conc: 74.91 ug/ml



#6 MCP

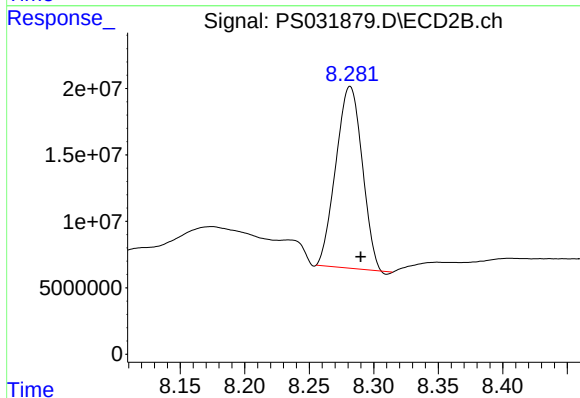
R.T.: 8.034 min
Delta R.T.: -0.006 min
Response: 144827575
Conc: 76.90 ug/ml



#7 MCPA

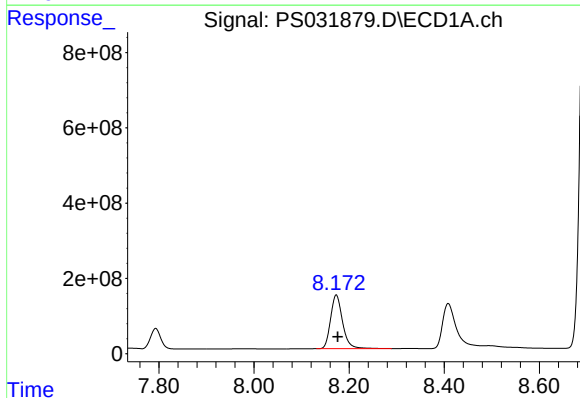
R.T.: 7.793 min
Delta R.T.: -0.008 min
Response: 813547631
Conc: 73.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



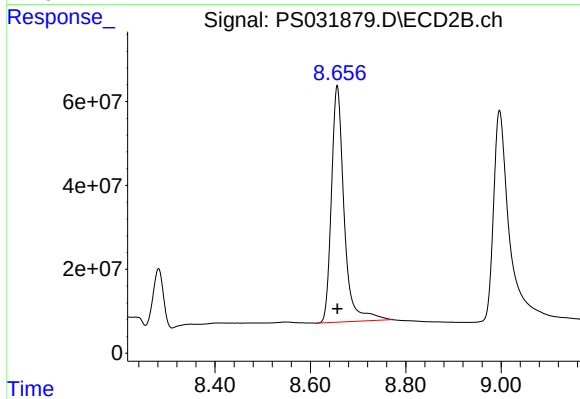
#7 MCPA

R.T.: 8.281 min
Delta R.T.: -0.009 min
Response: 193682035
Conc: 69.14 ug/ml



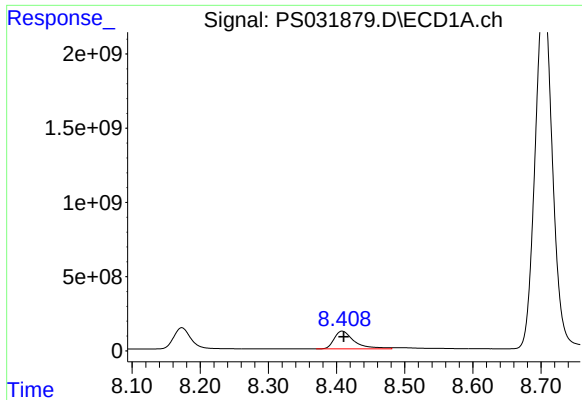
#8 DICHLORPROP

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 2495544811
Conc: 700.65 ng/ml



#8 DICHLORPROP

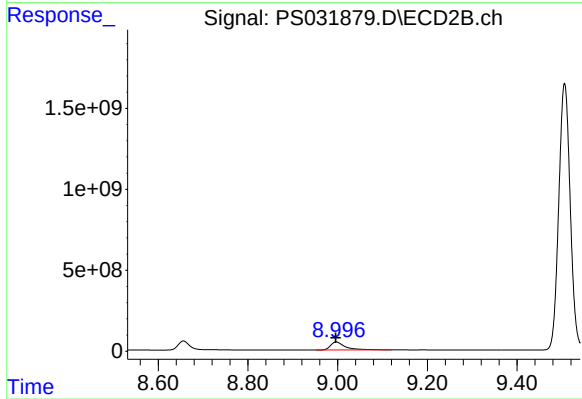
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 1042987009
Conc: 716.80 ng/ml



#9 2,4-D

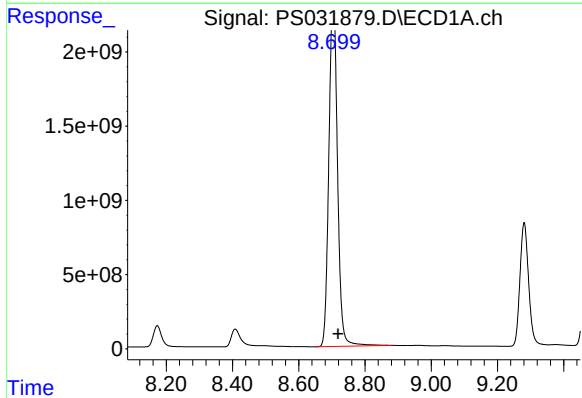
R.T.: 8.408 min
Delta R.T.: -0.002 min
Response: 2466639307
Conc: 720.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



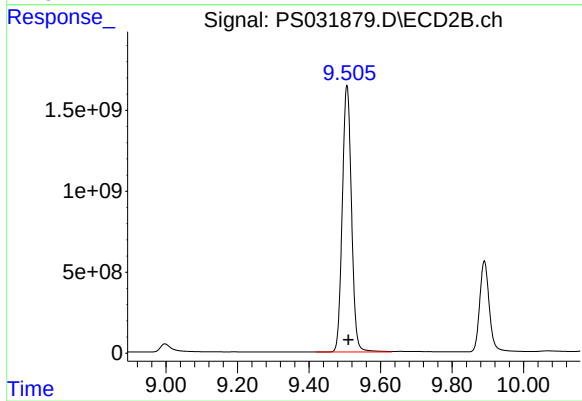
#9 2,4-D

R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 1134529326
Conc: 689.64 ng/ml



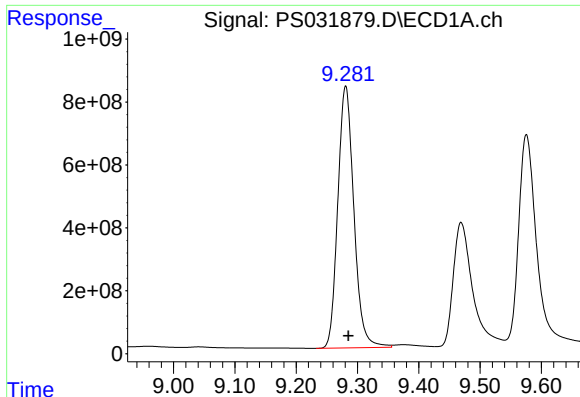
#10 Pentachlorophenol

R.T.: 8.706 min
Delta R.T.: -0.012 min
Response: 41445021406
Conc: 780.60 ng/ml



#10 Pentachlorophenol

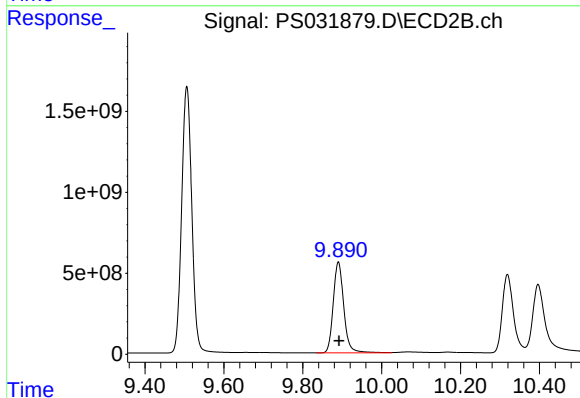
R.T.: 9.506 min
Delta R.T.: -0.004 min
Response: 29476565785
Conc: 742.66 ng/ml



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

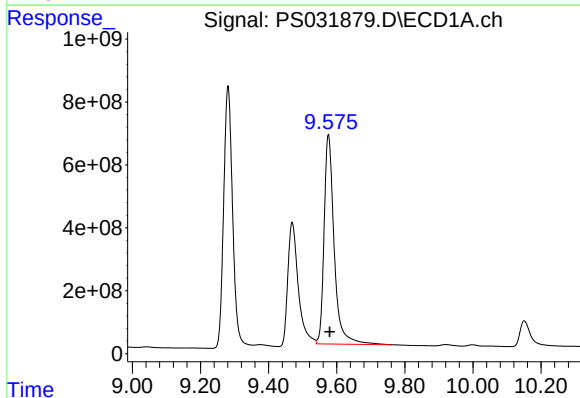
R.T.: 9.281 min
Delta R.T.: -0.004 min
Response: 15159902461
Conc: 722.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



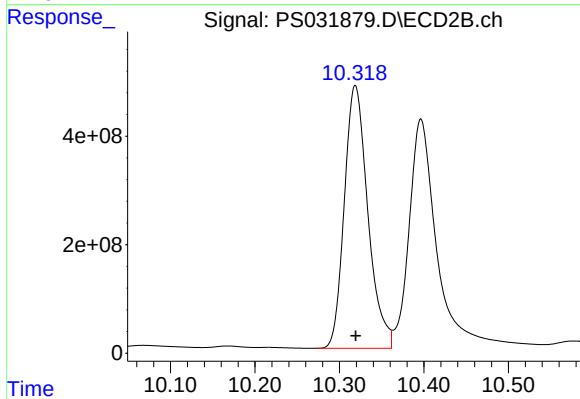
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: -0.002 min
Response: 10459304749
Conc: 694.77 ng/ml



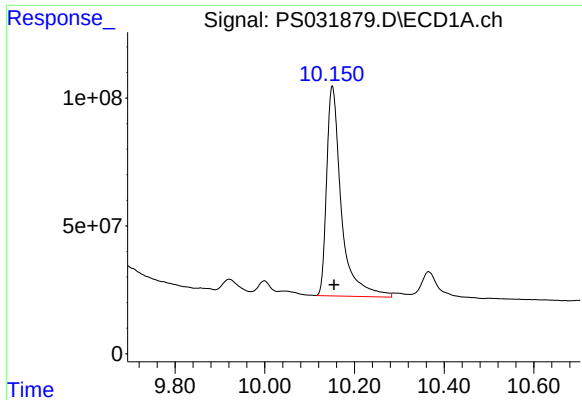
#12 2,4,5-T

R.T.: 9.576 min
Delta R.T.: -0.004 min
Response: 13649973831
Conc: 745.97 ng/ml



#12 2,4,5-T

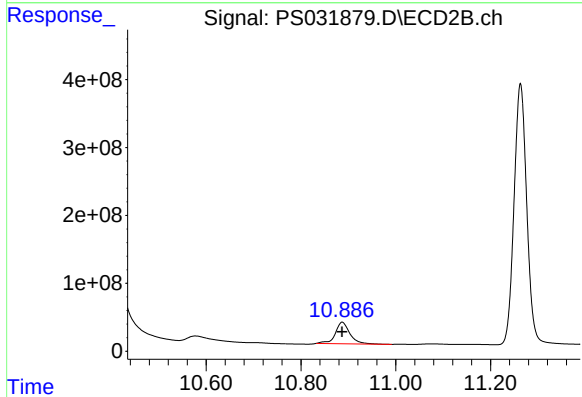
R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 9384418717
Conc: 697.36 ng/ml



#13 2,4-DB

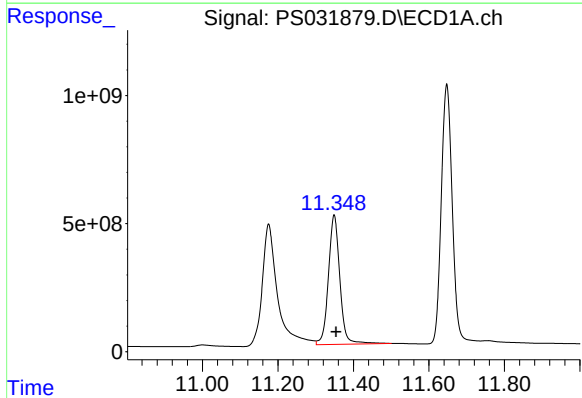
R.T.: 10.150 min
Delta R.T.: -0.004 min
Response: 1868127933
Conc: 800.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



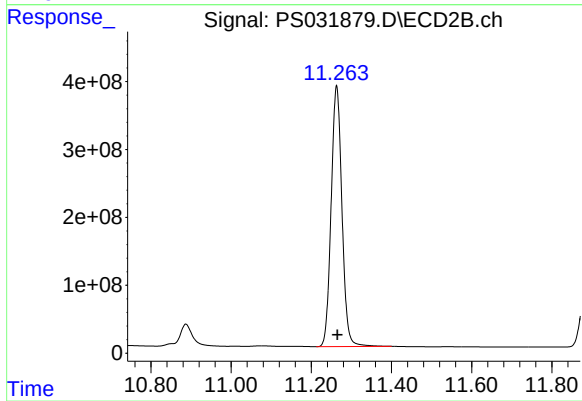
#13 2,4-DB

R.T.: 10.887 min
Delta R.T.: 0.000 min
Response: 672421909
Conc: 628.41 ng/ml



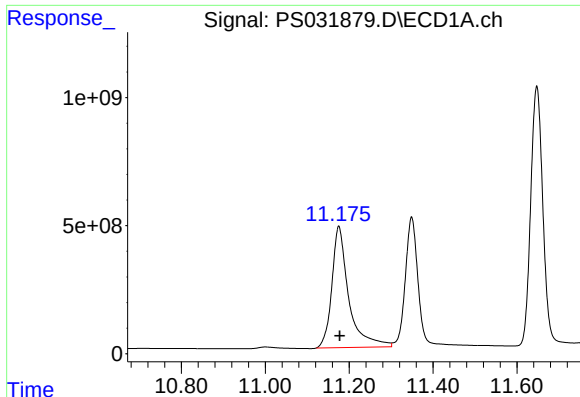
#14 DINOSEB

R.T.: 11.349 min
Delta R.T.: -0.005 min
Response: 10640391137
Conc: 737.75 ng/ml



#14 DINOSEB

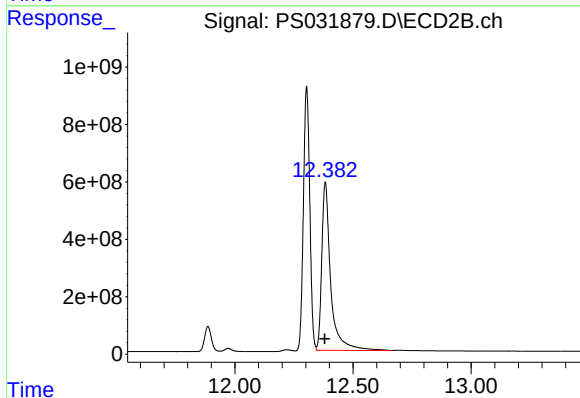
R.T.: 11.263 min
Delta R.T.: -0.002 min
Response: 7173344639
Conc: 737.95 ng/ml



#15 Picloram

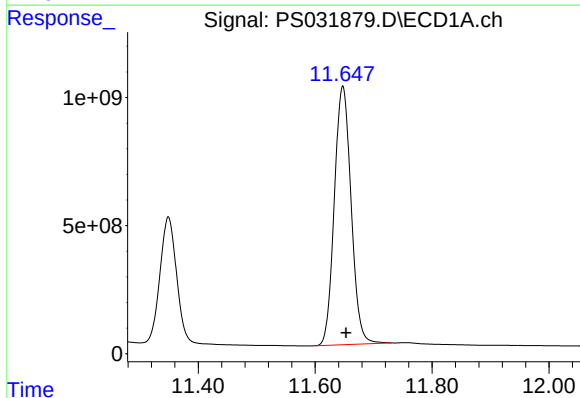
R.T.: 11.175 min
Delta R.T.: -0.002 min
Response: 13275219028
Conc: 737.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



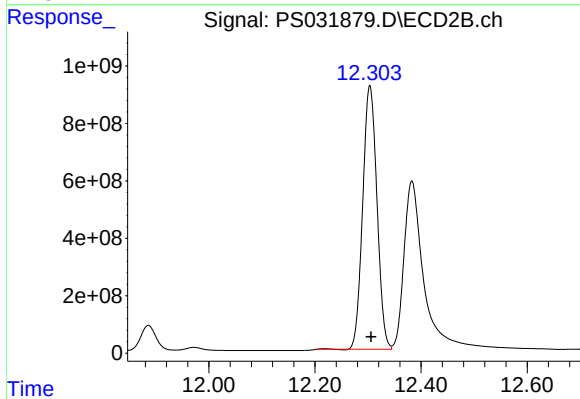
#15 Picloram

R.T.: 12.383 min
Delta R.T.: 0.003 min
Response: 15497512151
Conc: 654.37 ng/ml



#16 DCPA

R.T.: 11.647 min
Delta R.T.: -0.005 min
Response: 20126023441
Conc: 746.79 ng/ml



#16 DCPA

R.T.: 12.304 min
Delta R.T.: -0.002 min
Response: 17096686106
Conc: 709.29 ng/ml