

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090825\
 Data File : PS031648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 19:36
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS090825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:39:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090825.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 03:37:51 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	7.284	7.741	2669.8E6	630.0E6	726.569	745.399
Target Compounds							
1) T	Dalapon	2.670	2.693	3763.0E6	1874.0E6	658.096	674.338
2) T	3,5-DICHL...	6.451	6.693	3677.7E6	1045.6E6	667.581	685.739
3) T	4-Nitroph...	7.096	7.295	747.4E6	772.3E6	708.213	709.572
5) T	DICAMBA	7.467	7.936	11090.5E6	4451.0E6	680.808	697.396
6) T	MCPD	7.645	8.032	658.2E6	140.3E6	73.763	73.789
7) T	MCPA	7.794	8.280	770.8E6	196.1E6	70.633	73.340
8) T	DICHLORPROP	8.175	8.655	2444.0E6	1006.5E6	671.390	688.753
9) T	2,4-D	8.413	8.999	2571.9E6	1067.3E6	699.185	715.918
10) T	Pentachlo...	8.705	9.505	40293.2E6	28609.4E6	728.910	726.104
11) T	2,4,5-TP ...	9.283	9.890	14819.6E6	10372.2E6	687.305	708.439
12) T	2,4,5-T	9.581	10.319	12661.5E6	8820.4E6	702.385	729.619
13) T	2,4-DB	10.158	10.889	1417.5E6	554.6E6	715.728	721.111
14) T	DINOSEB	11.352	11.263	10947.9E6	7516.9E6	678.262	697.268
15) T	Picloram	11.186	12.388	9240.3E6	12814.2E6	721.349	776.220
16) T	DCPA	11.651	12.304	19277.4E6	17170.3E6	700.301	721.930

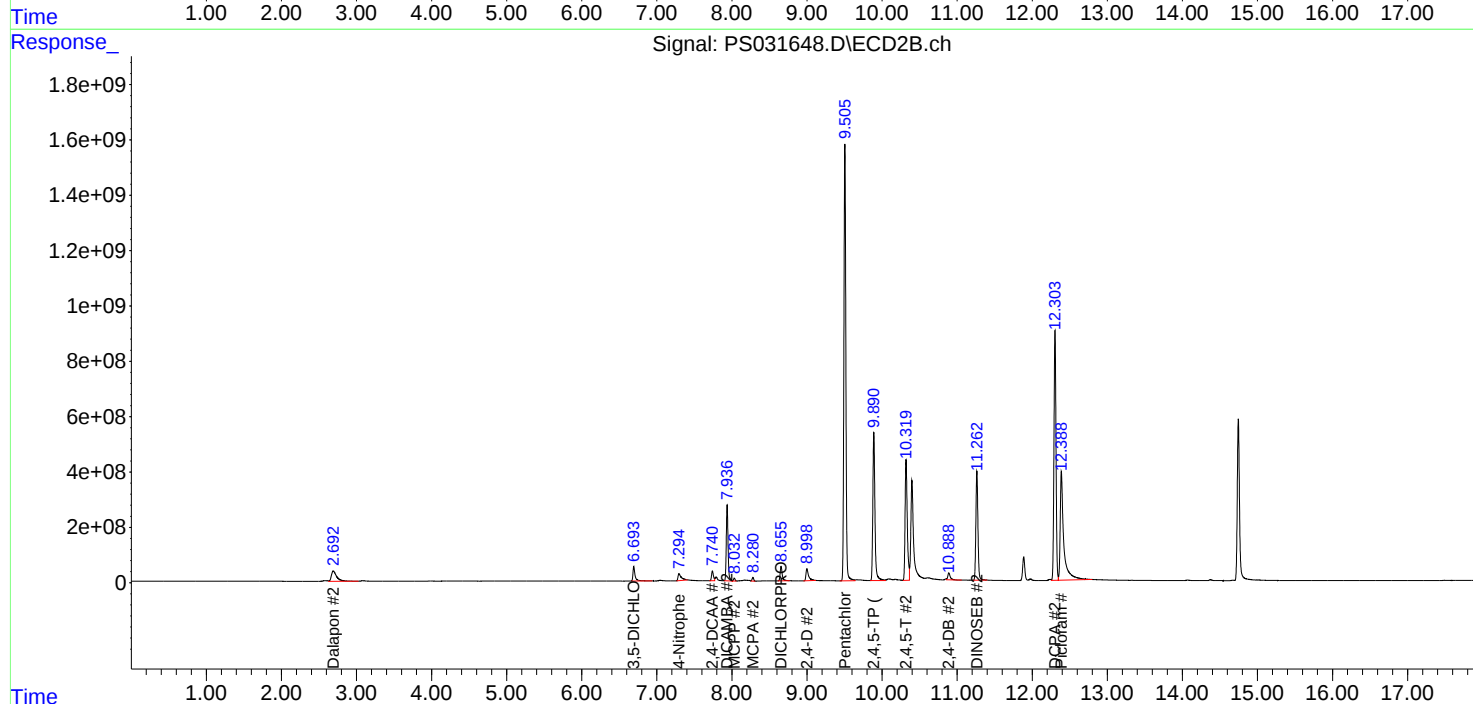
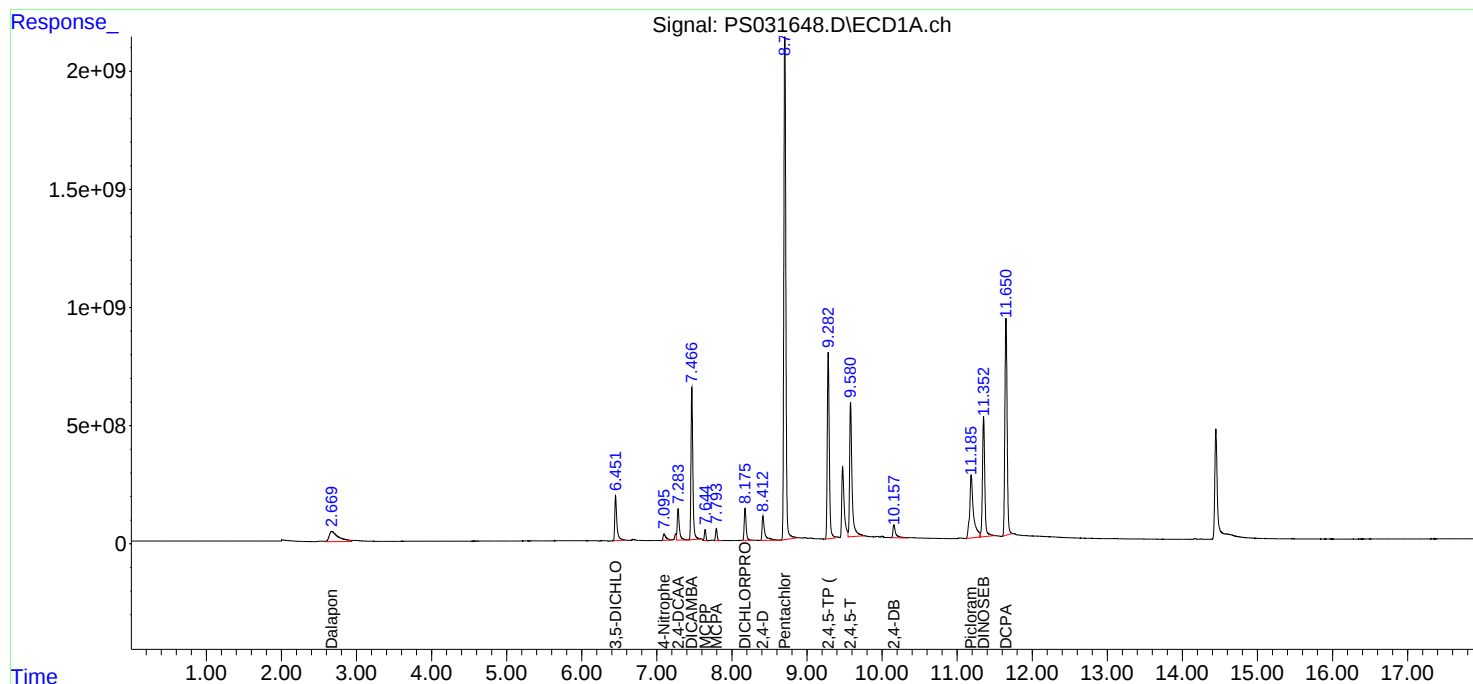
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

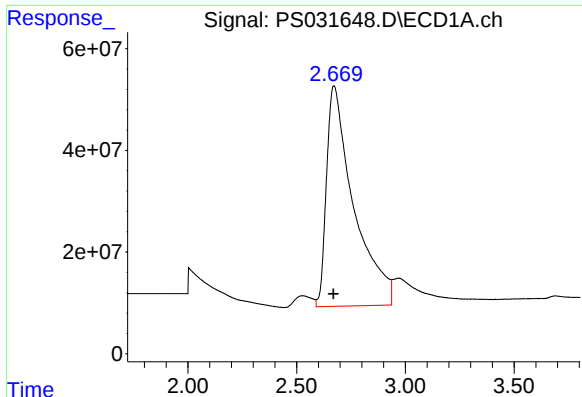
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090825\
Data File : PS031648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2025 19:36
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS090825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:39:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090825.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 03:37:51 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

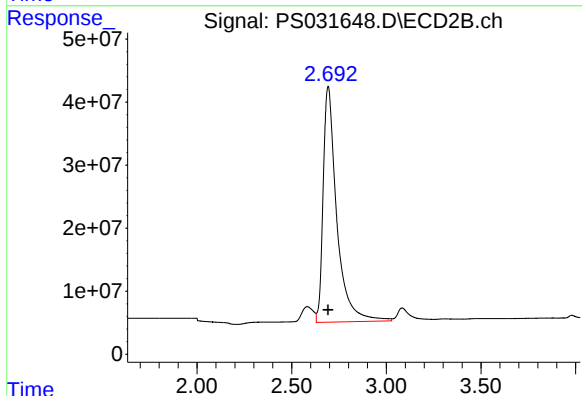




#1 Dalapon

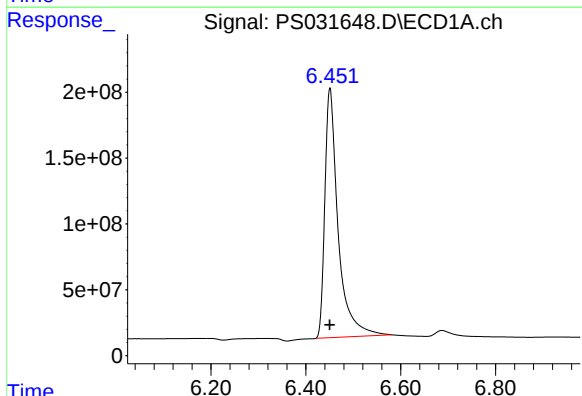
R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 3762950351
Conc: 658.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



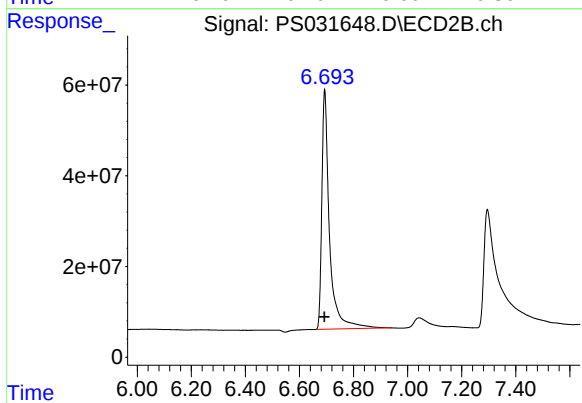
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 1873995624
Conc: 674.34 ng/ml



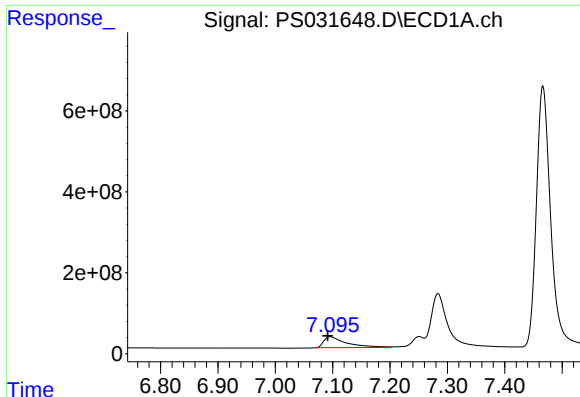
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 3677665217
Conc: 667.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

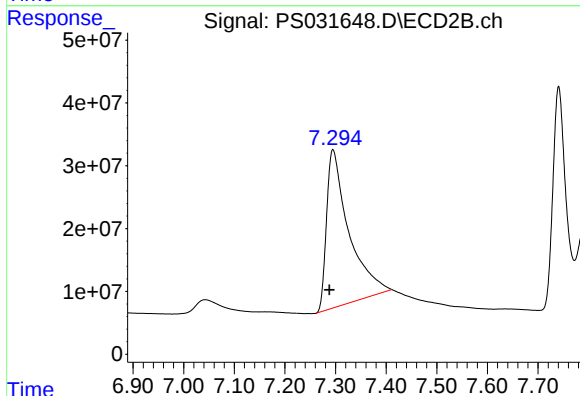
R.T.: 6.693 min
Delta R.T.: 0.002 min
Response: 1045640393
Conc: 685.74 ng/ml



#3 4-Nitrophenol

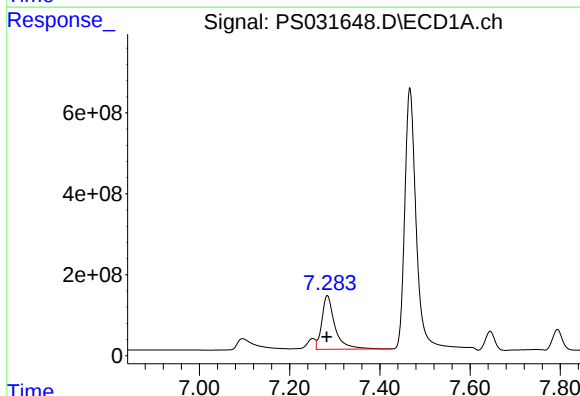
R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 747418620
Conc: 708.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



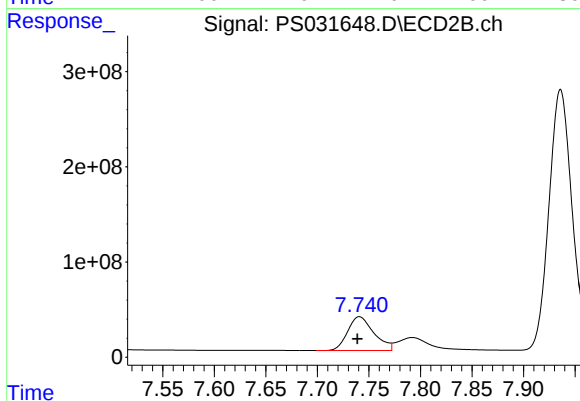
#3 4-Nitrophenol

R.T.: 7.295 min
Delta R.T.: 0.007 min
Response: 772260920
Conc: 709.57 ng/ml



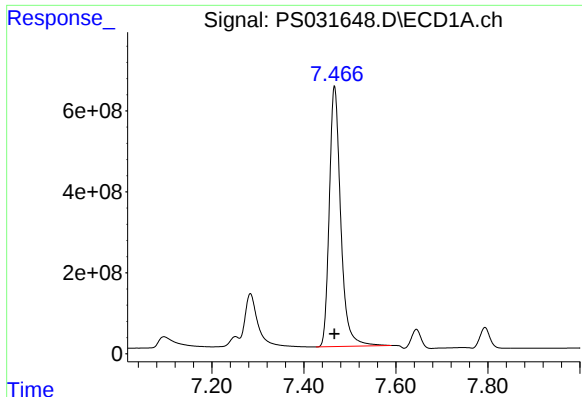
#4 2,4-DCAA

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 2669820299
Conc: 726.57 ng/ml



#4 2,4-DCAA

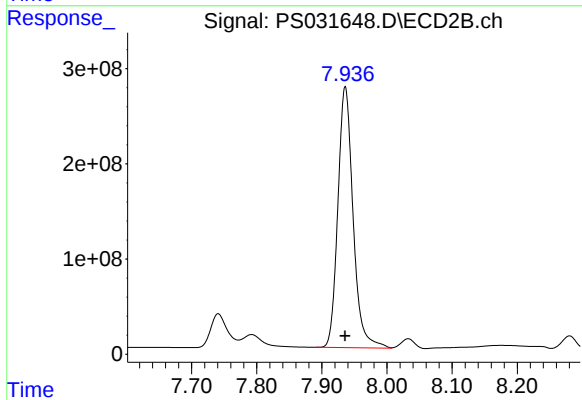
R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 630005874
Conc: 745.40 ng/ml



#5 DICAMBA

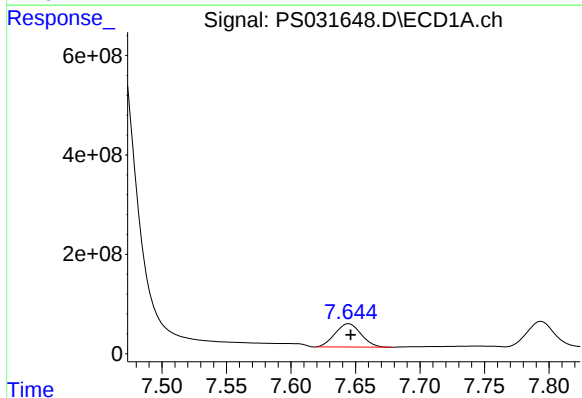
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 11090514694
Conc: 680.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



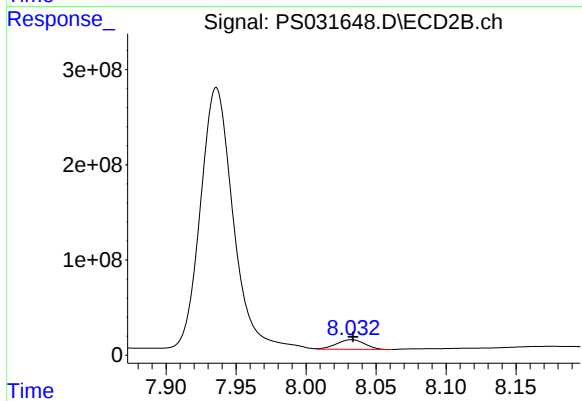
#5 DICAMBA

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 4450973594
Conc: 697.40 ng/ml



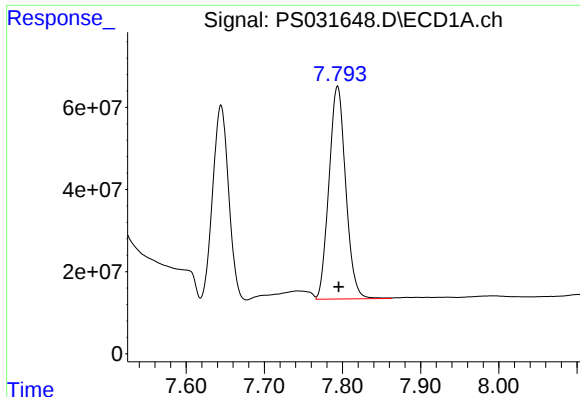
#6 MCP

R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 658167590
Conc: 73.76 ug/ml



#6 MCP

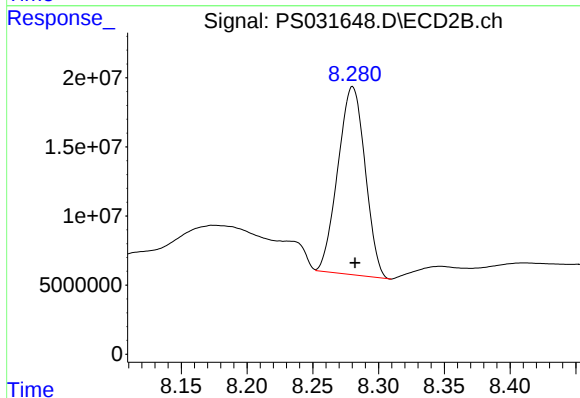
R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 140264929
Conc: 73.79 ug/ml



#7 MCPA

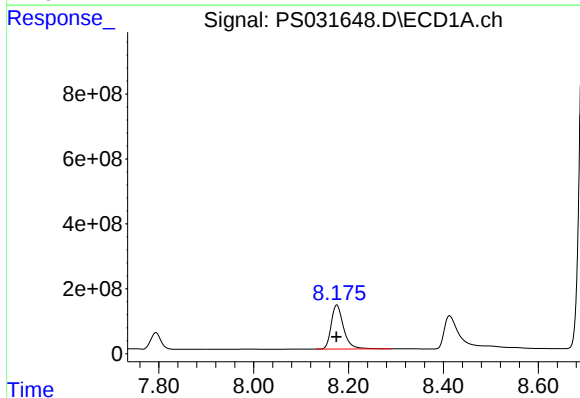
R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 770781603
Conc: 70.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



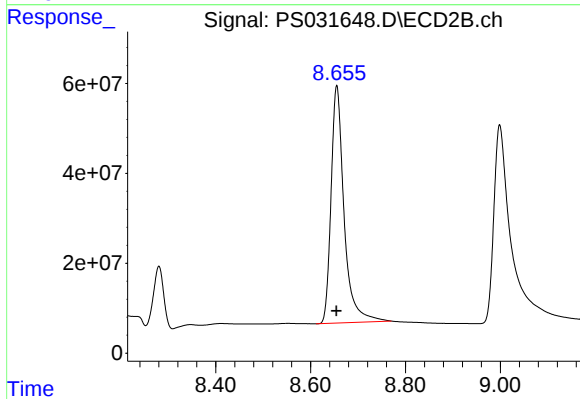
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 196068946
Conc: 73.34 ug/ml



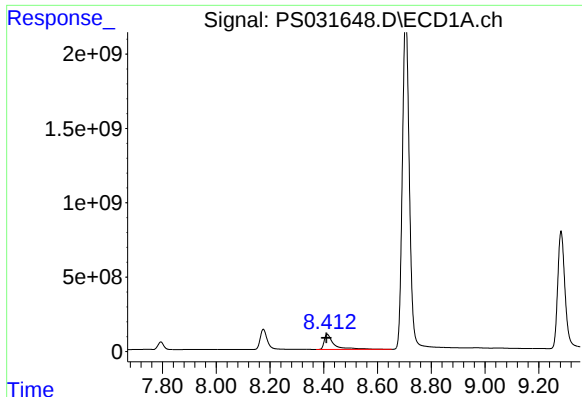
#8 DICHLORPROP

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 2444028095
Conc: 671.39 ng/ml



#8 DICHLORPROP

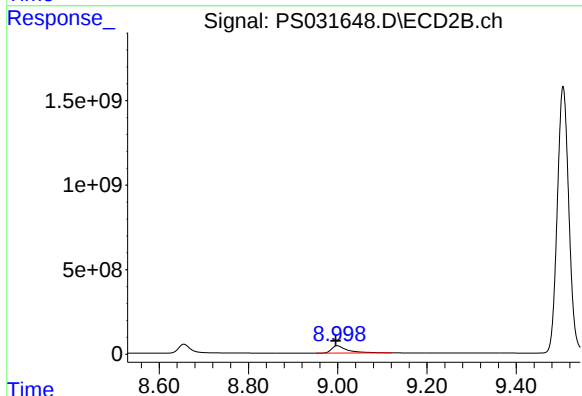
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 1006505342
Conc: 688.75 ng/ml



#9 2,4-D

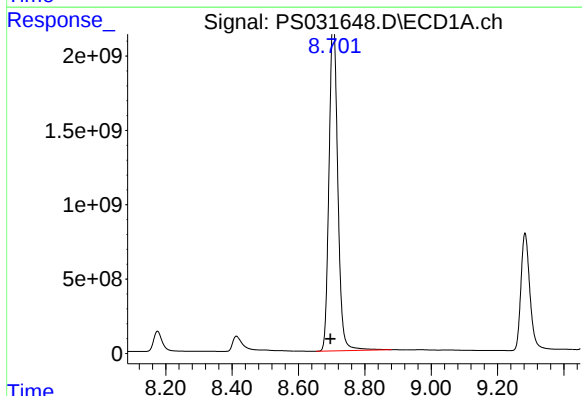
R.T.: 8.413 min
Delta R.T.: 0.003 min
Response: 2571922212
Conc: 699.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



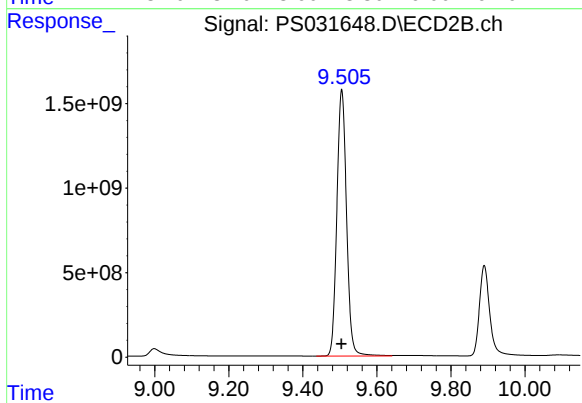
#9 2,4-D

R.T.: 8.999 min
Delta R.T.: 0.003 min
Response: 1067299581
Conc: 715.92 ng/ml



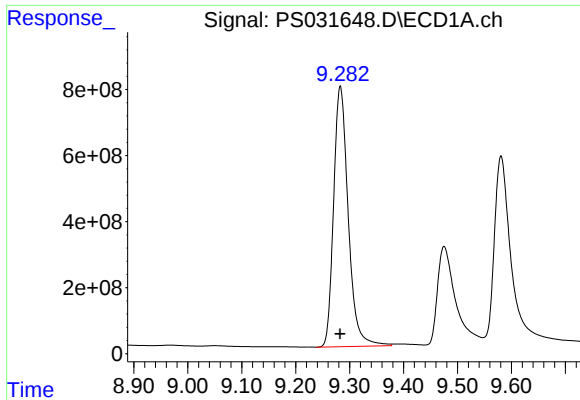
#10 Pentachlorophenol

R.T.: 8.705 min
Delta R.T.: 0.009 min
Response: 40293241390
Conc: 728.91 ng/ml



#10 Pentachlorophenol

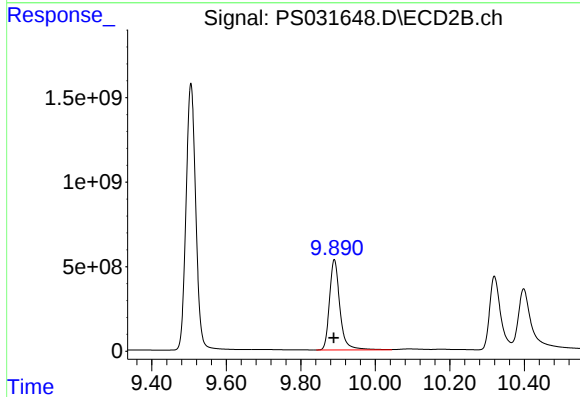
R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 28609434033
Conc: 726.10 ng/ml



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

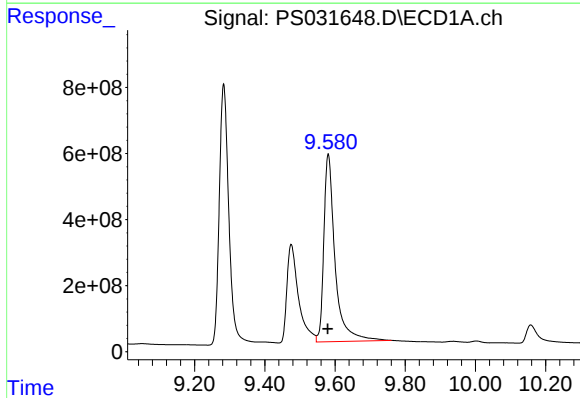
R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 14819648954
Conc: 687.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



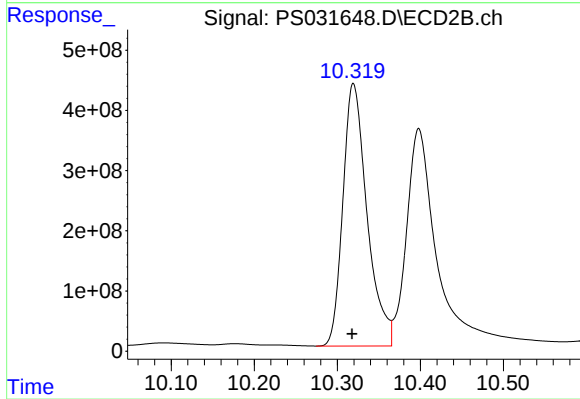
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: 0.001 min
Response: 10372214507
Conc: 708.44 ng/ml



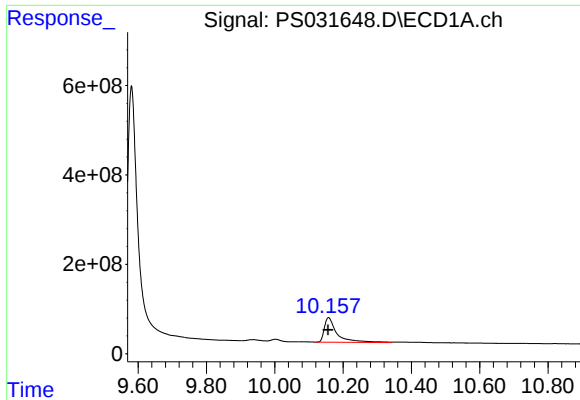
#12 2,4,5-T

R.T.: 9.581 min
Delta R.T.: 0.002 min
Response: 12661547344
Conc: 702.38 ng/ml



#12 2,4,5-T

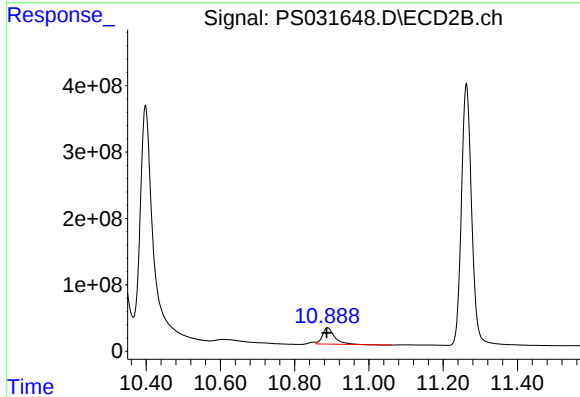
R.T.: 10.319 min
Delta R.T.: 0.002 min
Response: 8820425900
Conc: 729.62 ng/ml



#13 2,4-DB

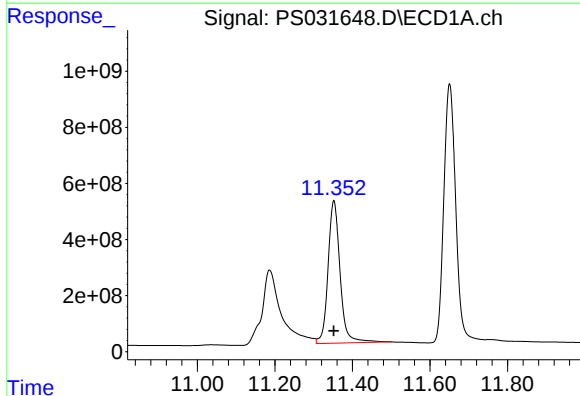
R.T.: 10.158 min
Delta R.T.: 0.001 min
Response: 1417472972
Conc: 715.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



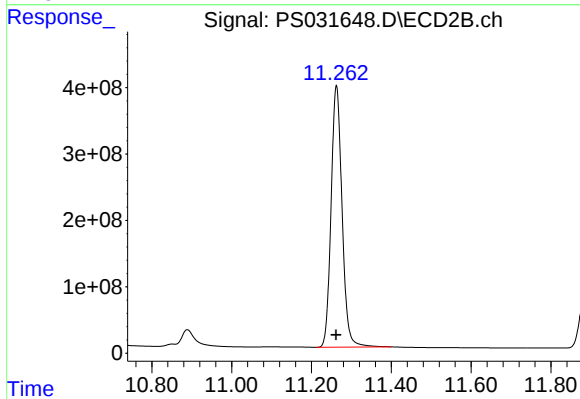
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: 0.002 min
Response: 554614238
Conc: 721.11 ng/ml



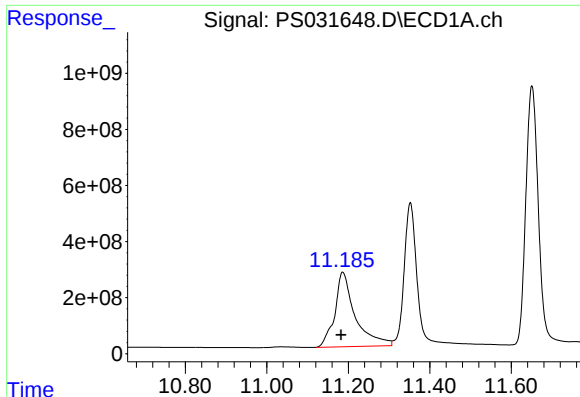
#14 DINOSEB

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 10947903977
Conc: 678.26 ng/ml



#14 DINOSEB

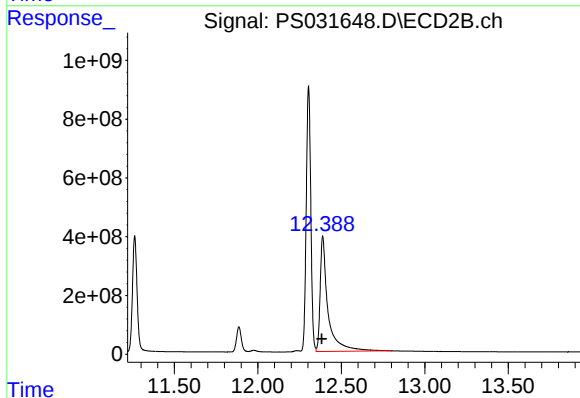
R.T.: 11.263 min
Delta R.T.: 0.000 min
Response: 7516946187
Conc: 697.27 ng/ml



#15 Picloram

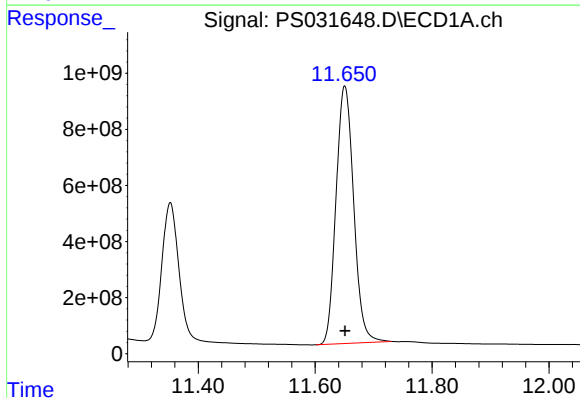
R.T.: 11.186 min
Delta R.T.: 0.004 min
Response: 9240347335
Conc: 721.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090825



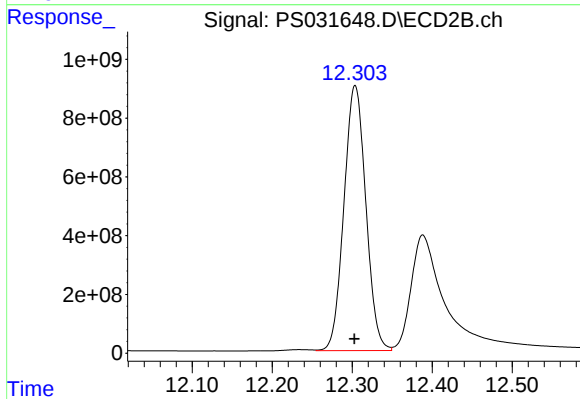
#15 Picloram

R.T.: 12.388 min
Delta R.T.: 0.005 min
Response: 12814195393
Conc: 776.22 ng/ml



#16 DCPA

R.T.: 11.651 min
Delta R.T.: 0.000 min
Response: 19277432052
Conc: 700.30 ng/ml



#16 DCPA

R.T.: 12.304 min
Delta R.T.: 0.000 min
Response: 17170313112
Conc: 721.93 ng/ml