

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 23:18
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS121025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:41:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.314	7.984	4945.2E6	1943.8E6	692.994	694.119
Target Compounds							
1) T	Dalapon	2.686	2.836	6712.1E6	2960.2E6	626.157	637.022
2) T	3,5-DICHL...	6.472	6.903	5579.3E6	2535.4E6	646.176	646.858
3) T	4-Nitroph...	7.113	7.500	2868.3E6	1246.3E6	636.989	631.770
5) T	DICAMBA	7.508	8.194	16449.6E6	7567.3E6	660.932	662.727
6) T	MCPD	7.692	8.292	1102.6E6	550.2E6	67.993	67.839
7) T	MCPA	7.845	8.546	1385.2E6	739.6E6	66.927	66.827
8) T	DICHLORPROP	8.229	8.926	4170.9E6	1943.0E6	650.532	655.637
9) T	2,4-D	8.463	9.266	4837.6E6	2256.0E6	652.231	657.503
10) T	Pentachlo...	8.780	9.820	52476.2E6	28181.7E6	660.629	679.988
11) T	2,4,5-TP ...	9.362	10.190	25316.9E6	11421.0E6	671.578	670.517
12) T	2,4,5-T	9.658	10.620	25587.0E6	11787.9E6	671.129	668.117
13) T	2,4-DB	10.241	11.191	4187.1E6	1638.2E6	661.855	666.413
14) T	DINOSEB	11.469	11.576	17901.0E6	8271.9E6	659.777	656.190
15) T	Picloram	11.272	12.702	33400.2E6	17148.4E6	699.307	686.736
16) T	DCPA	11.762	12.638	32857.3E6	13970.1E6	683.035	675.293

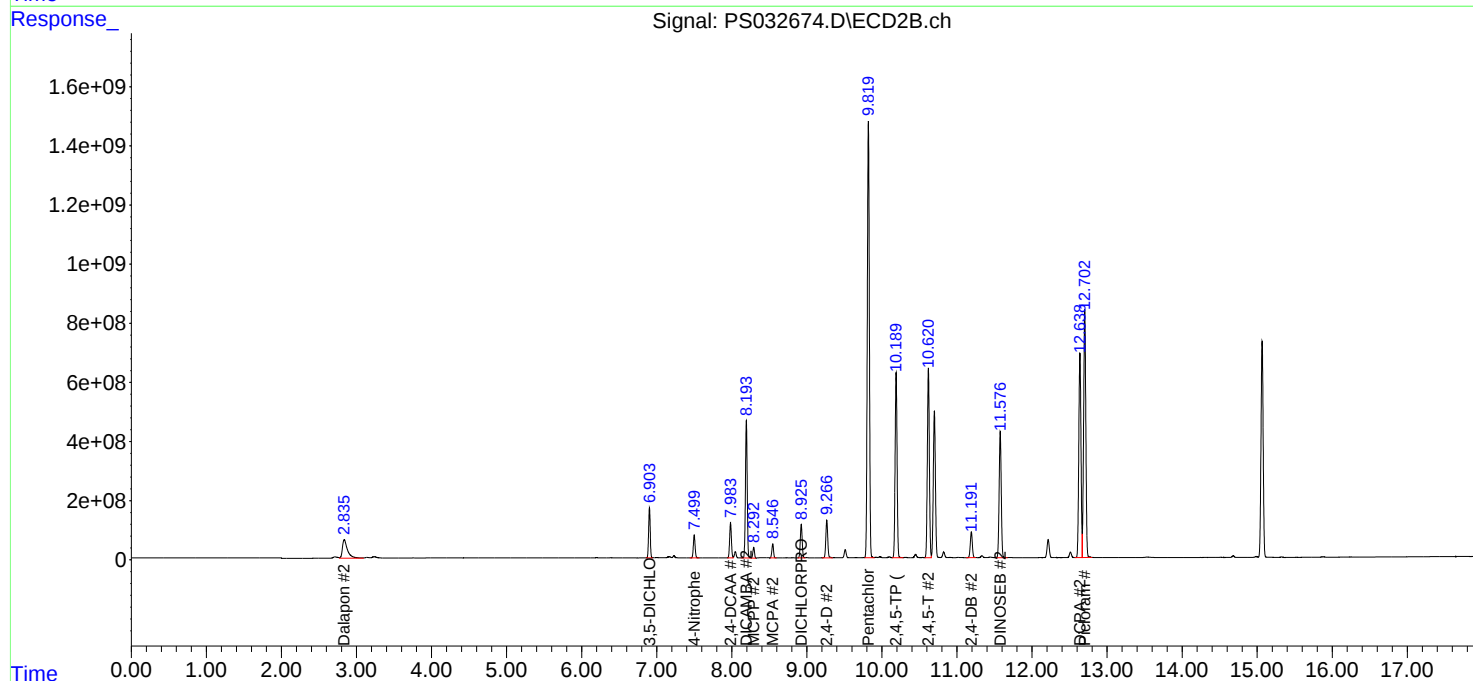
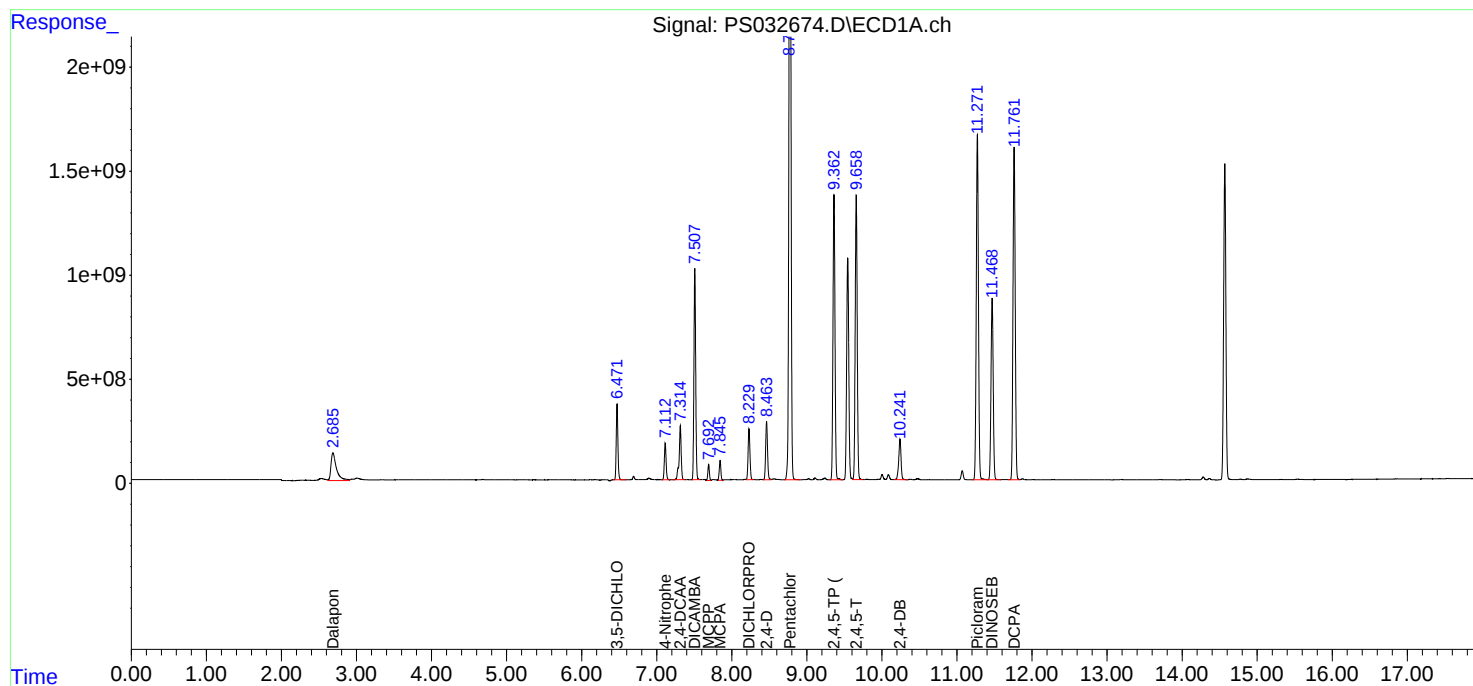
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

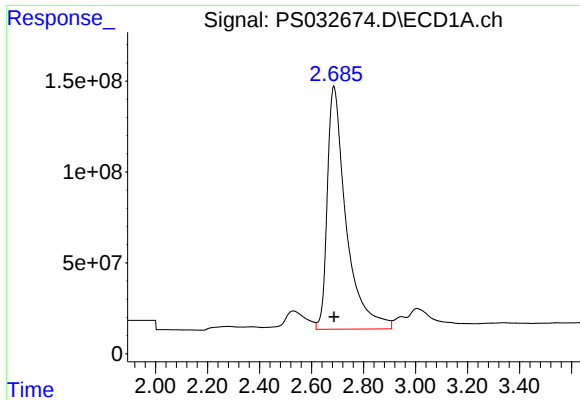
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
Data File : PS032674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 23:18
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS121025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:41:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 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

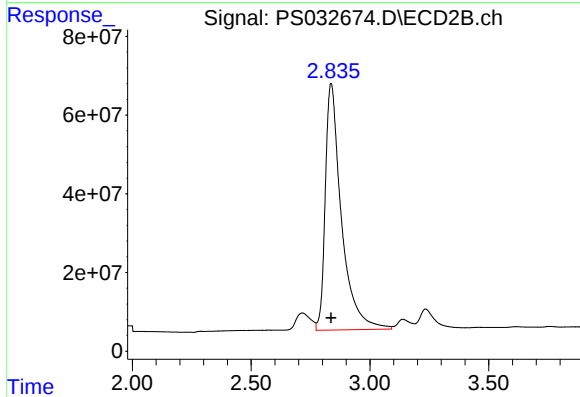




#1 Dalapon

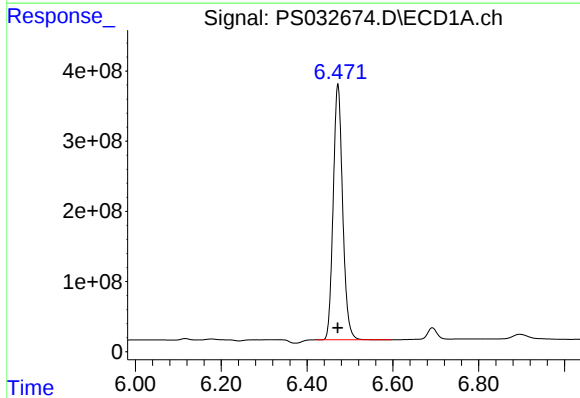
R.T.: 2.686 min
Delta R.T.: -0.001 min
Response: 6712050626
Conc: 626.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



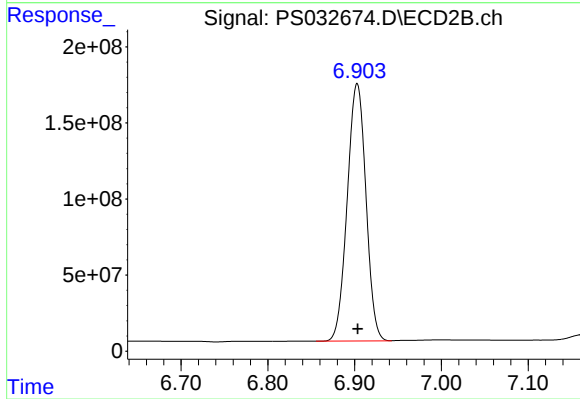
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.001 min
Response: 2960167412
Conc: 637.02 ng/ml



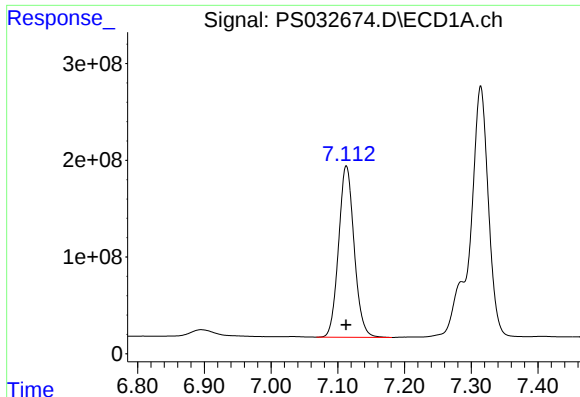
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 5579310269
Conc: 646.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

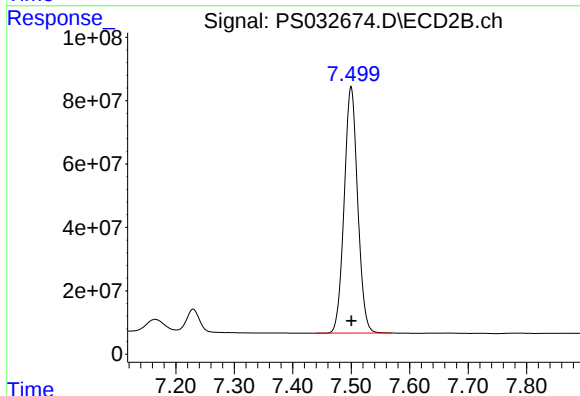
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 2535391955
Conc: 646.86 ng/ml



#3 4-Nitrophenol

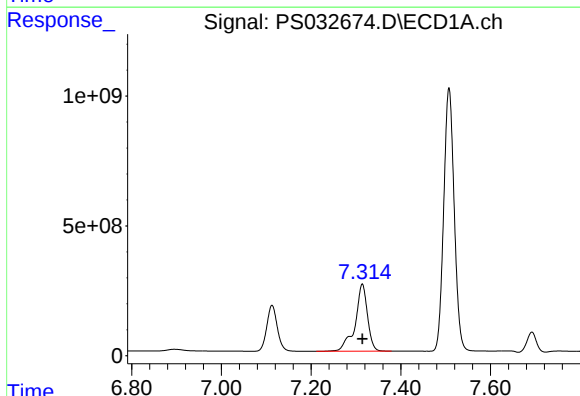
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 2868333502
Conc: 636.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



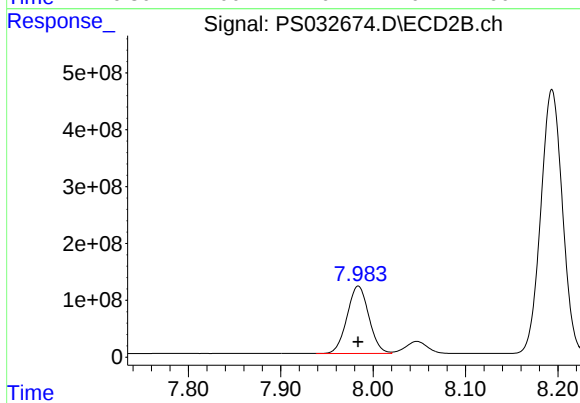
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 1246286463
Conc: 631.77 ng/ml



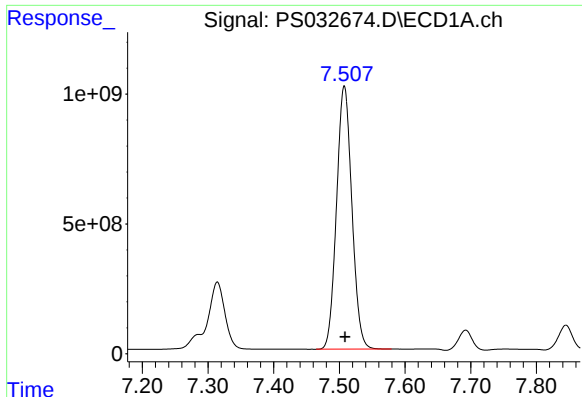
#4 2,4-DCAA

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 4945169860
Conc: 692.99 ng/ml



#4 2,4-DCAA

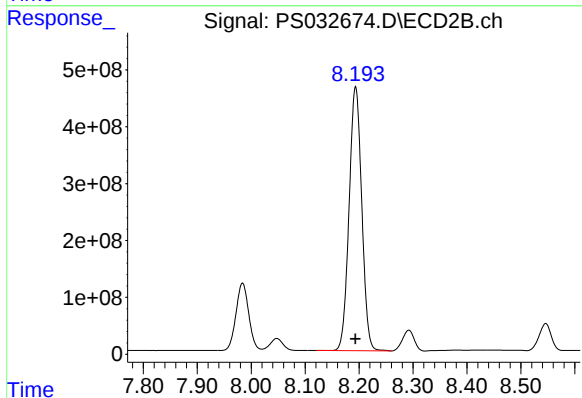
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1943760822
Conc: 694.12 ng/ml



#5 DICAMBA

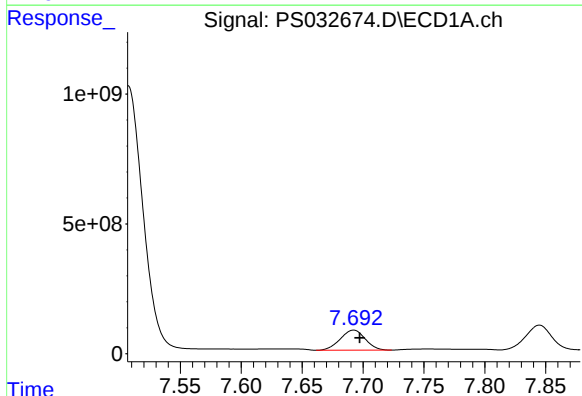
R.T.: 7.508 min
Delta R.T.: -0.001 min
Response: 16449576879
Conc: 660.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



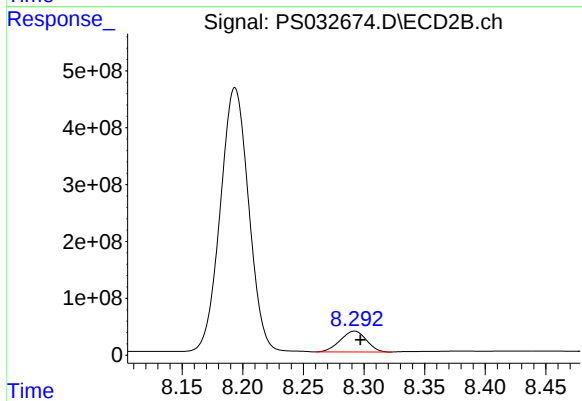
#5 DICAMBA

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 7567259360
Conc: 662.73 ng/ml



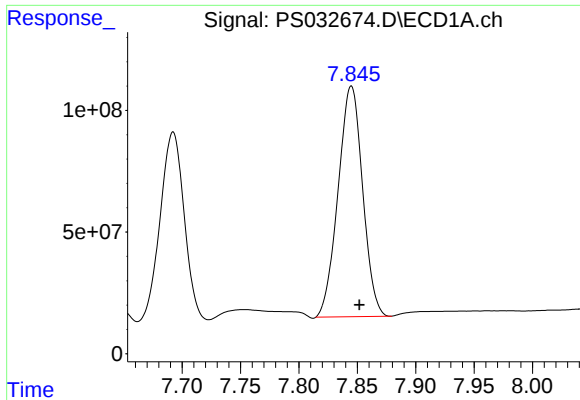
#6 MCP

R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 1102566282
Conc: 67.99 ug/ml



#6 MCP

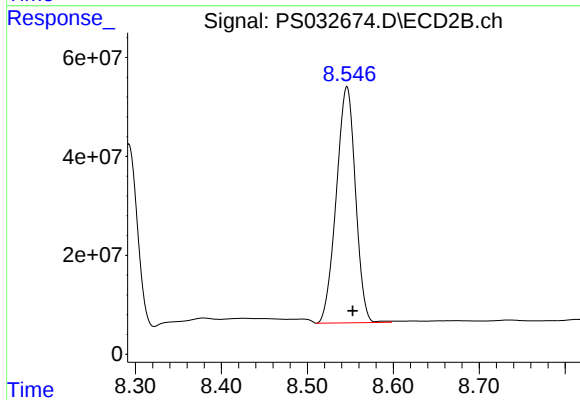
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 550164187
Conc: 67.84 ug/ml



#7 MCPA

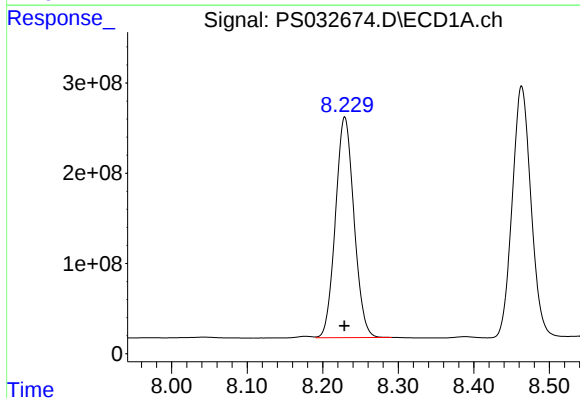
R.T.: 7.845 min
Delta R.T.: -0.007 min
Response: 1385220949
Conc: 66.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



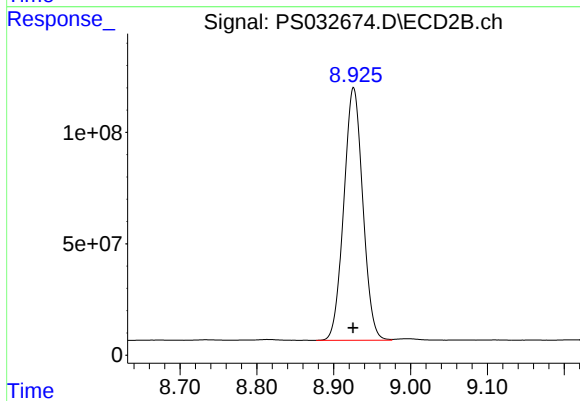
#7 MCPA

R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 739594614
Conc: 66.83 ug/ml



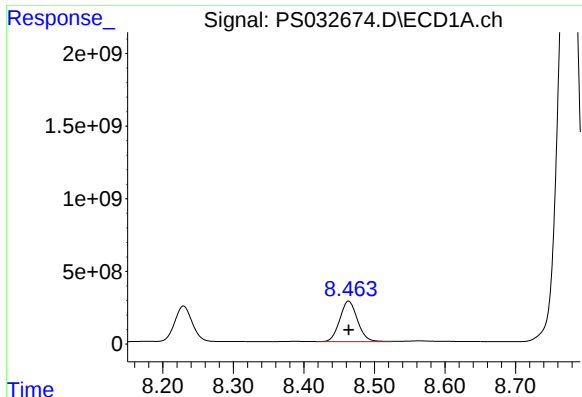
#8 DICHLORPROP

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 4170868274
Conc: 650.53 ng/ml



#8 DICHLORPROP

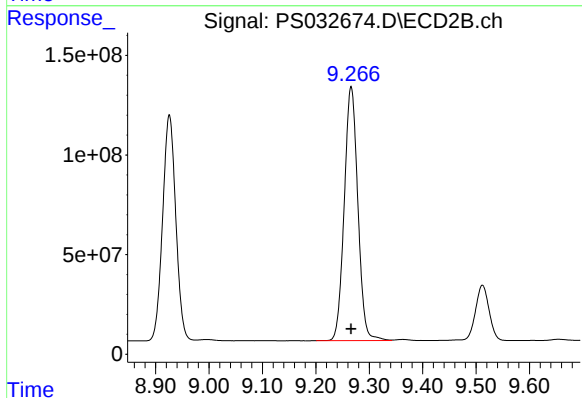
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1943030694
Conc: 655.64 ng/ml



#9 2,4-D

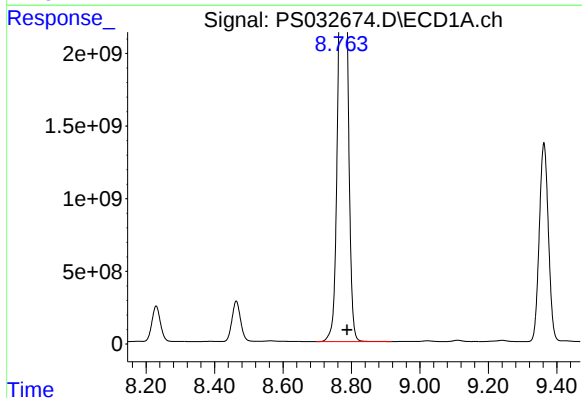
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 4837559528
Conc: 652.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



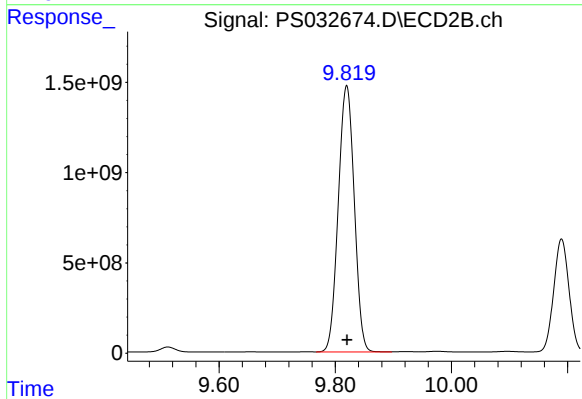
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 2255955210
Conc: 657.50 ng/ml



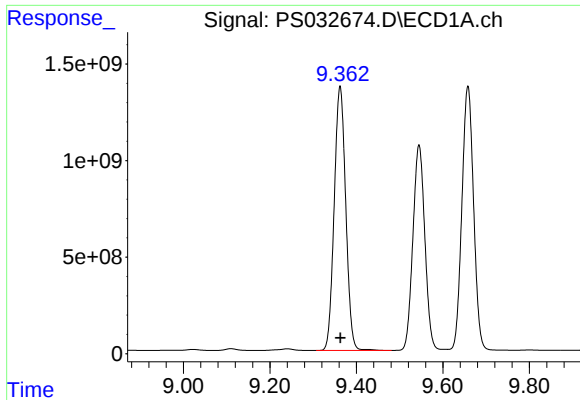
#10 Pentachlorophenol

R.T.: 8.780 min
Delta R.T.: -0.008 min
Response: 52476195437
Conc: 660.63 ng/ml



#10 Pentachlorophenol

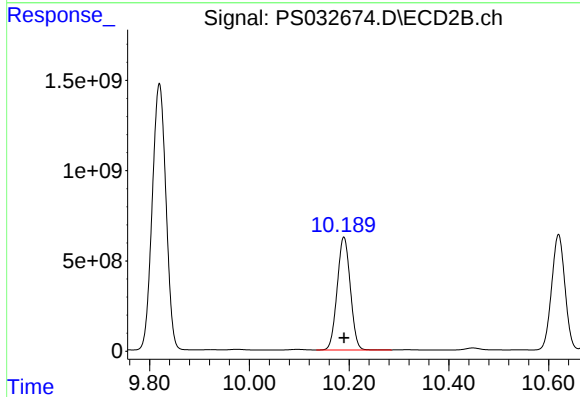
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 28181717372
Conc: 679.99 ng/ml



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

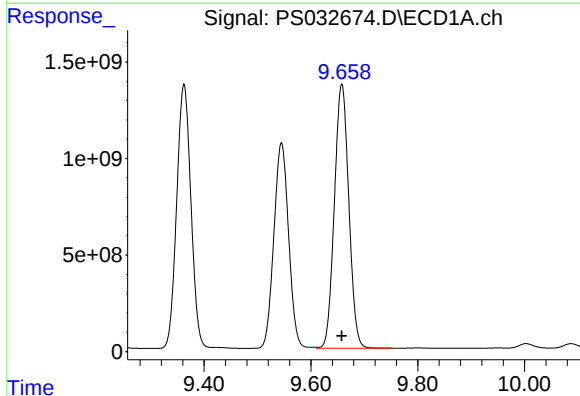
R.T.: 9.362 min
Delta R.T.: 0.000 min
Response: 25316897593
Conc: 671.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



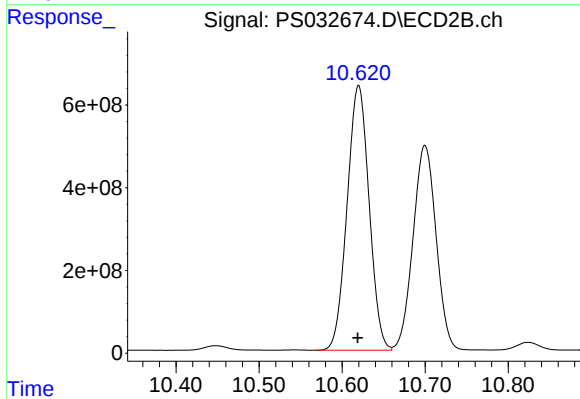
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 11421018187
Conc: 670.52 ng/ml



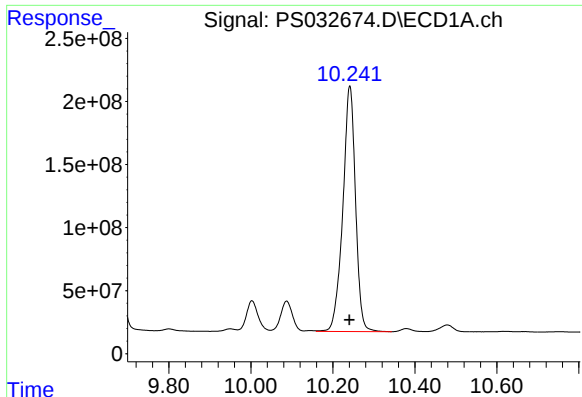
#12 2,4,5-T

R.T.: 9.658 min
Delta R.T.: 0.000 min
Response: 25586971196
Conc: 671.13 ng/ml



#12 2,4,5-T

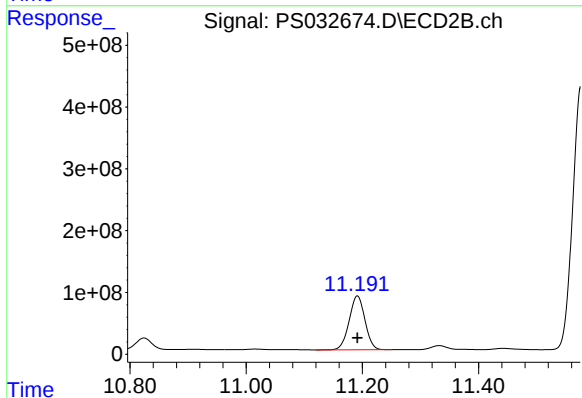
R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 11787927135
Conc: 668.12 ng/ml



#13 2,4-DB

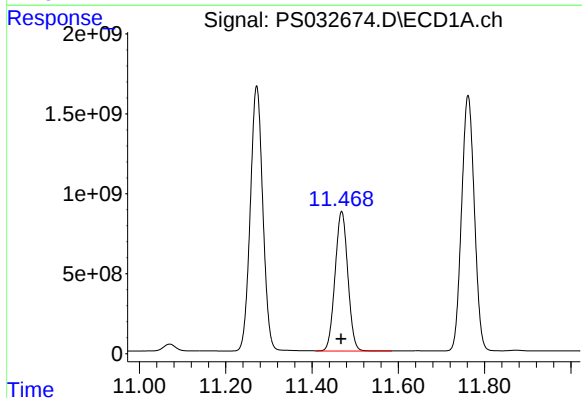
R.T.: 10.241 min
Delta R.T.: 0.000 min
Response: 4187145106
Conc: 661.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



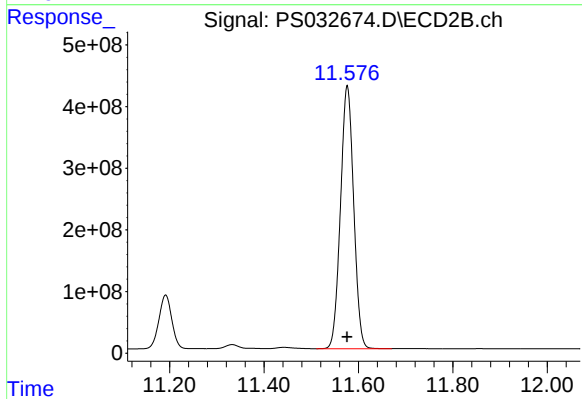
#13 2,4-DB

R.T.: 11.191 min
Delta R.T.: 0.000 min
Response: 1638190186
Conc: 666.41 ng/ml



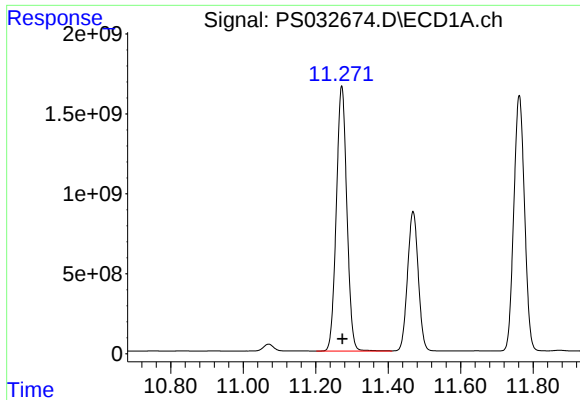
#14 DINOSEB

R.T.: 11.469 min
Delta R.T.: 0.000 min
Response: 17900965071
Conc: 659.78 ng/ml



#14 DINOSEB

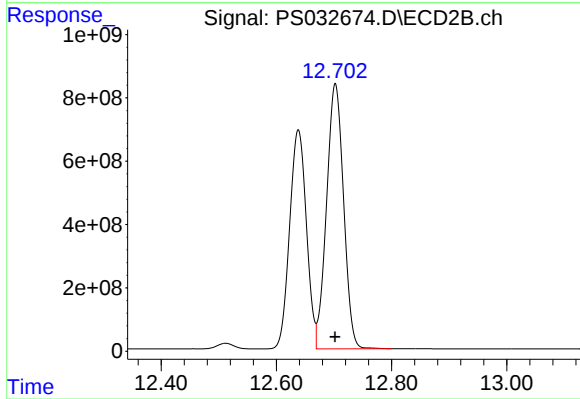
R.T.: 11.576 min
Delta R.T.: 0.000 min
Response: 8271948393
Conc: 656.19 ng/ml



#15 Picloram

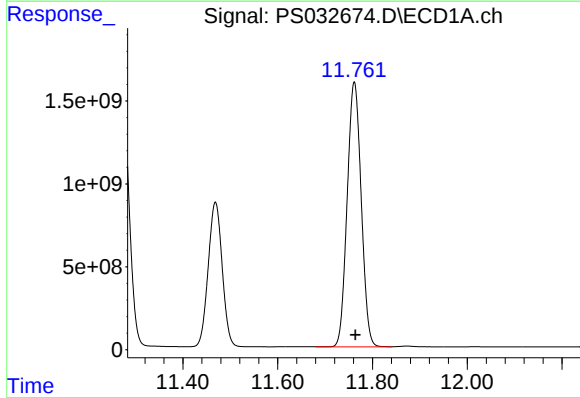
R.T.: 11.272 min
Delta R.T.: -0.002 min
Response: 33400230227
Conc: 699.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121025



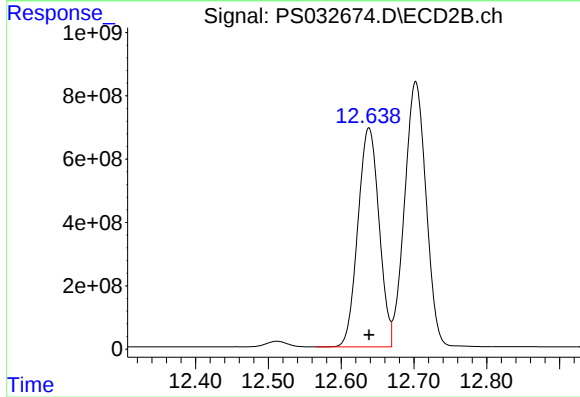
#15 Picloram

R.T.: 12.702 min
Delta R.T.: 0.000 min
Response: 17148443397
Conc: 686.74 ng/ml



#16 DCPA

R.T.: 11.762 min
Delta R.T.: -0.002 min
Response: 32857258043
Conc: 683.03 ng/ml



#16 DCPA

R.T.: 12.638 min
Delta R.T.: 0.000 min
Response: 13970083550
Conc: 675.29 ng/ml