

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
 Data File : PS032693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 21:18
 Operator : AR\AJ
 Sample : PB170894BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170894BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:31:36 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	7.312	7.986	3533.4E6	1458.1E6	495.153	520.698
Target Compounds							
1) T	Dalapon	2.683	2.836	4581.4E6	2124.5E6	427.391	457.179
2) T	3,5-DICHL...	6.470	6.904	4014.2E6	1909.4E6	464.911	487.158
3) T	4-Nitroph...	7.111	7.502	1961.0E6	917.3E6	435.496	464.987
5) T	DICAMBA	7.506	8.196	11787.6E6	5598.1E6	473.616	490.274
6) T	MCPD	7.689	8.293	737.2E6	389.1E6	45.461	47.974
7) T	MCPA	7.841	8.547	932.0E6	532.8E6	45.028	48.146
8) T	DICHLORPROP	8.227	8.928	3002.0E6	1430.8E6	468.230	482.789
9) T	2,4-D	8.461	9.269	3469.6E6	1663.6E6	467.796	484.868
10) T	Pentachlo...	8.773	9.822	44979.3E6	21210.1E6	566.250	511.772
11) T	2,4,5-TP ...	9.360	10.193	18189.8E6	8447.5E6	482.518	495.942
12) T	2,4,5-T	9.655	10.623	18362.9E6	8744.4E6	481.645	495.617
13) T	2,4-DB	10.238	11.195	2858.6E6	1172.9E6	451.852	477.127
14) T	DINOSEB	11.466	11.580	12269.4E6	5886.6E6	452.213	466.963
15) T	Picloram	11.269	12.706	18513.9E6	10252.6E6	387.629	410.579
16) T	DCPA	11.760	12.642	23442.3E6	10671.0E6	487.317	515.820

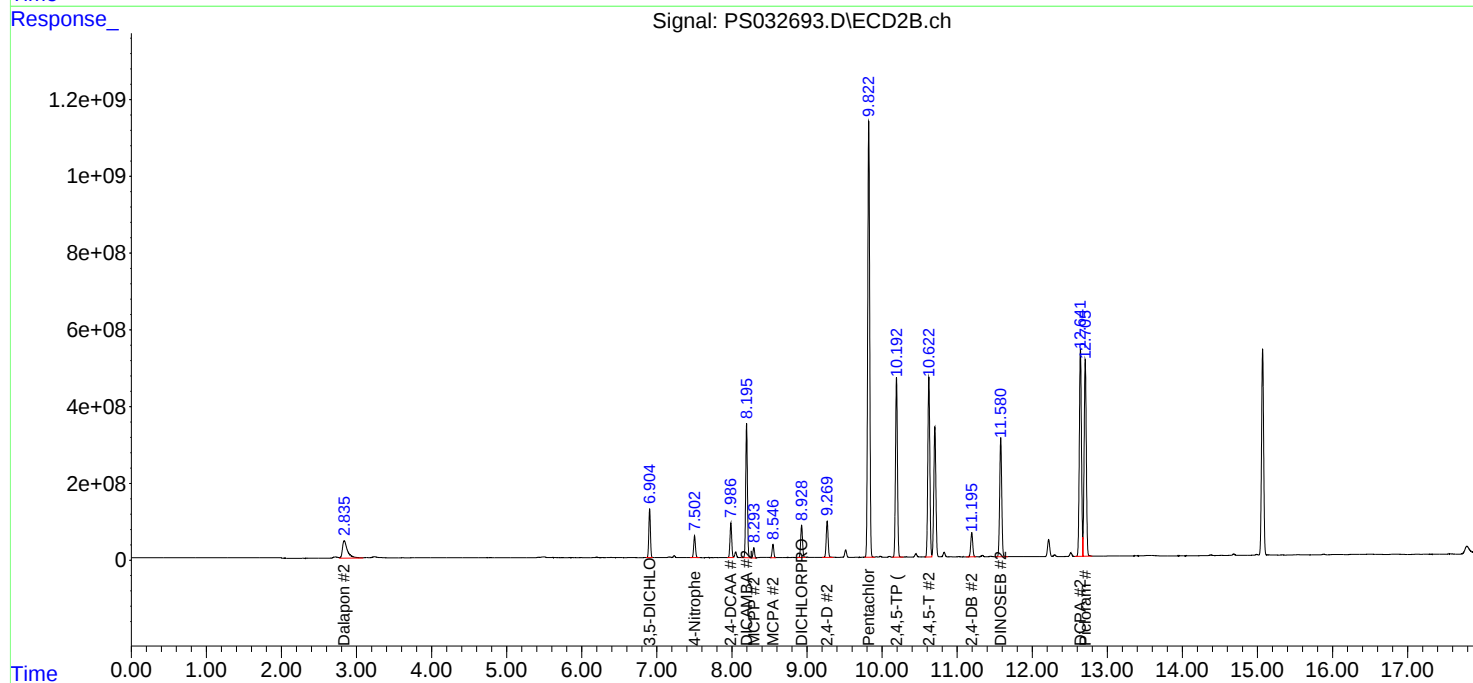
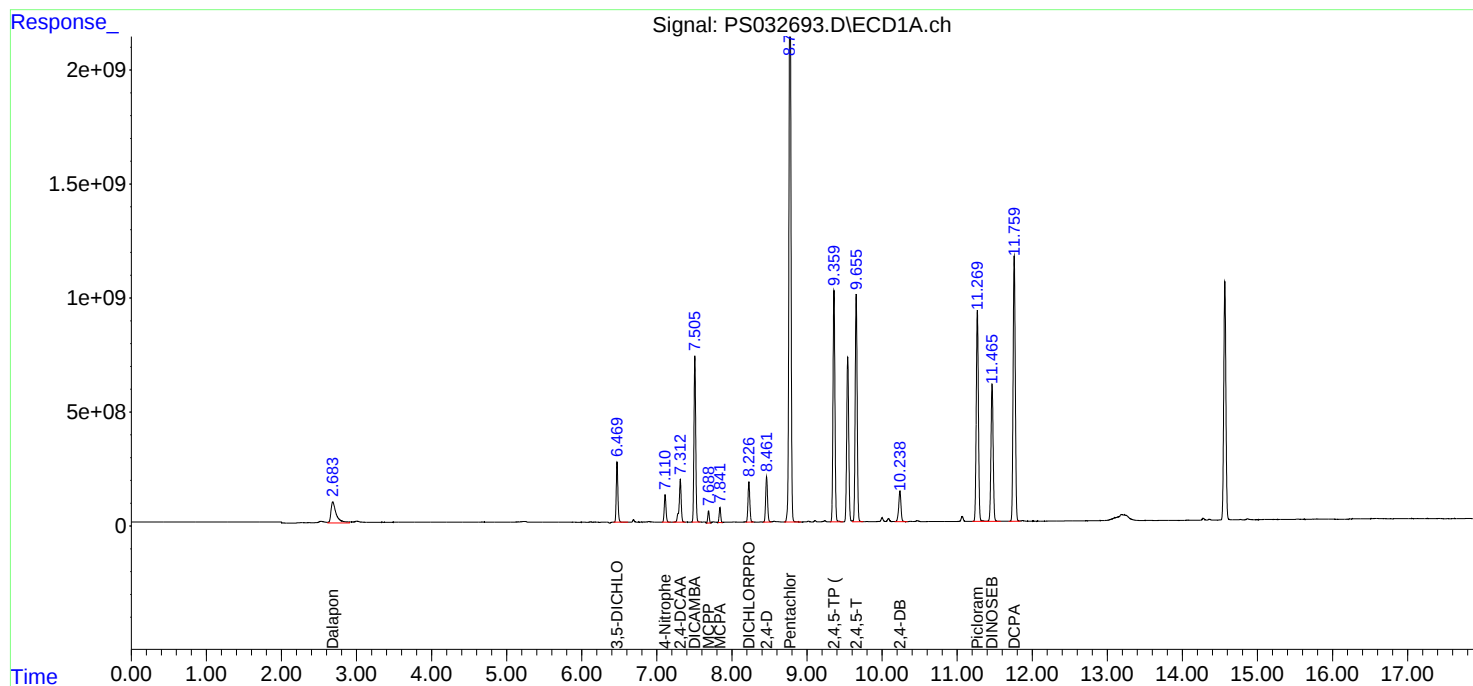
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

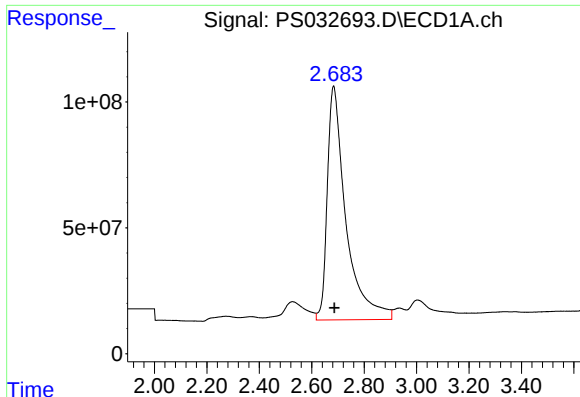
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 21:18
Operator : AR\AJ
Sample : PB170894BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB170894BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:31:36 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

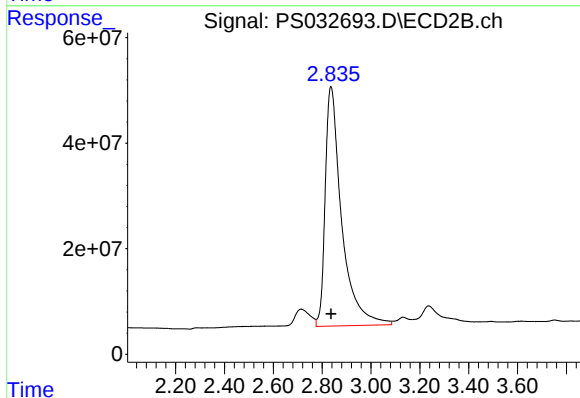




#1 Dalapon

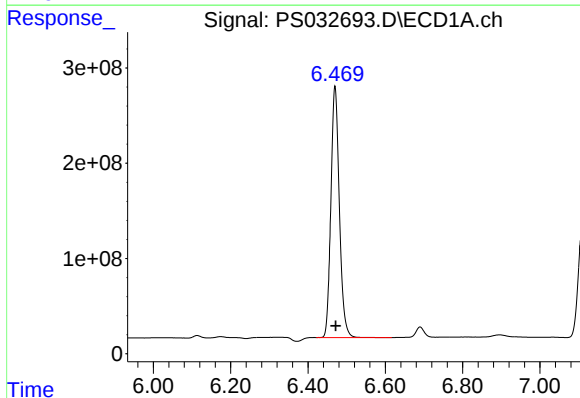
R.T.: 2.683 min
Delta R.T.: -0.004 min
Response: 4581397733
Conc: 427.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



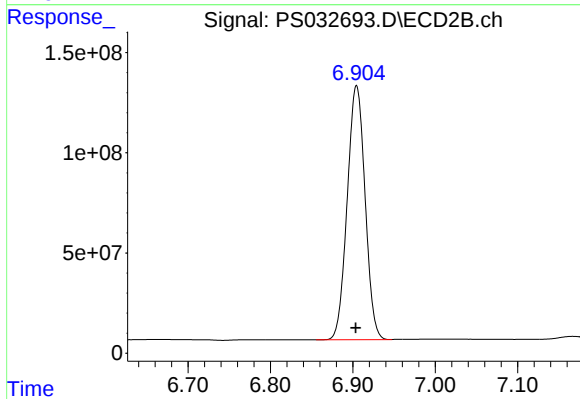
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.001 min
Response: 2124457881
Conc: 457.18 ng/ml



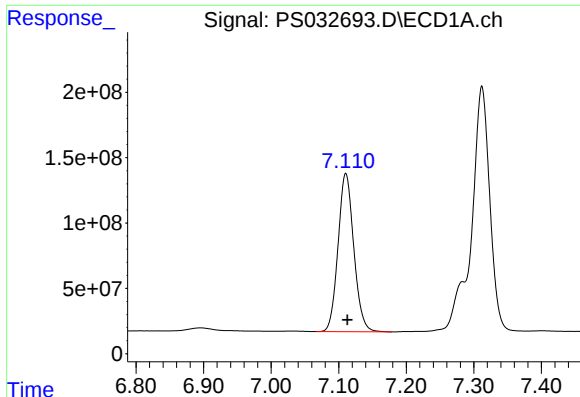
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 4014204960
Conc: 464.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

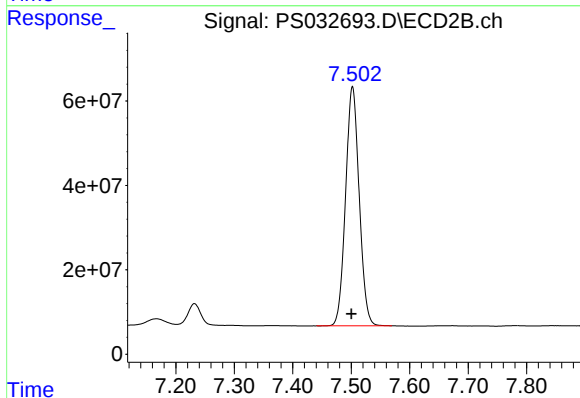
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 1909441424
Conc: 487.16 ng/ml



#3 4-Nitrophenol

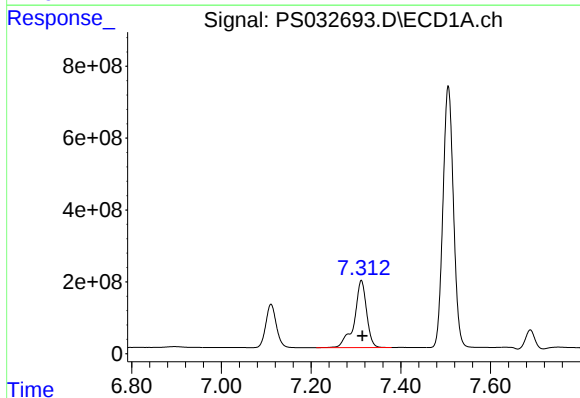
R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 1961020163
Conc: 435.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



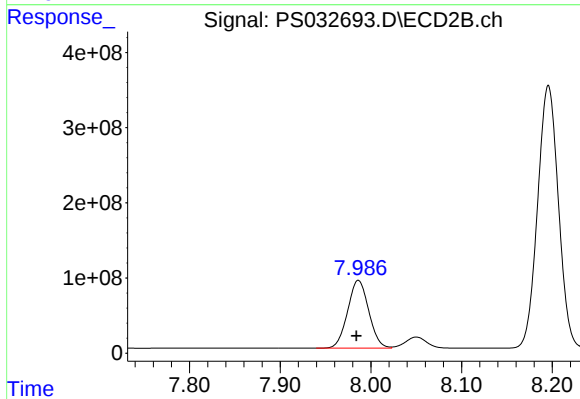
#3 4-Nitrophenol

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 917275089
Conc: 464.99 ng/ml



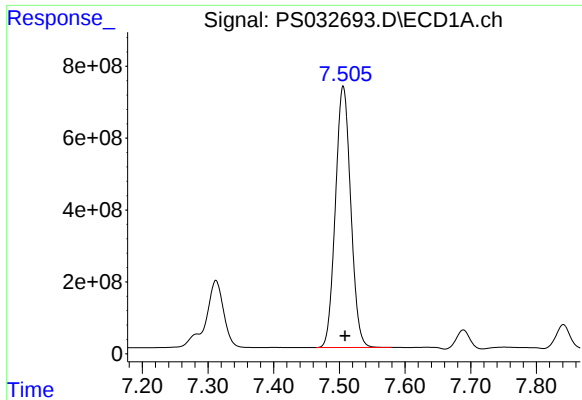
#4 2,4-DCAA

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 3533384974
Conc: 495.15 ng/ml



#4 2,4-DCAA

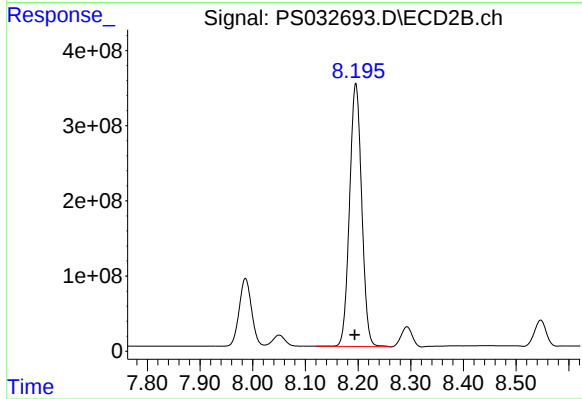
R.T.: 7.986 min
Delta R.T.: 0.002 min
Response: 1458124000
Conc: 520.70 ng/ml



#5 DICAMBA

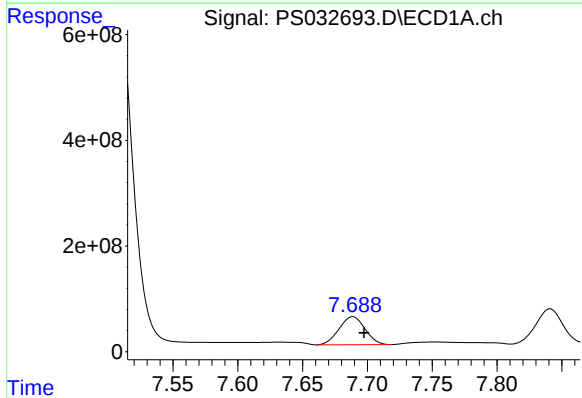
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 11787572171
Conc: 473.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



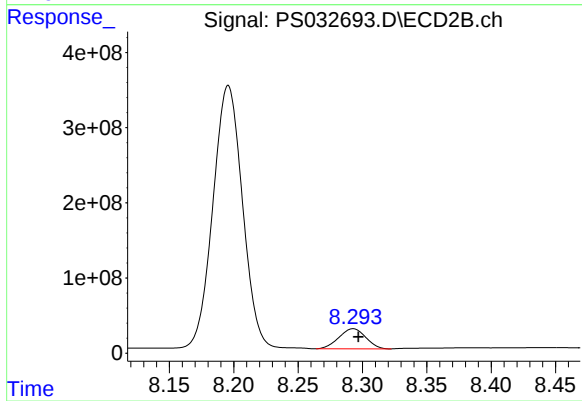
#5 DICAMBA

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 5598134272
Conc: 490.27 ng/ml



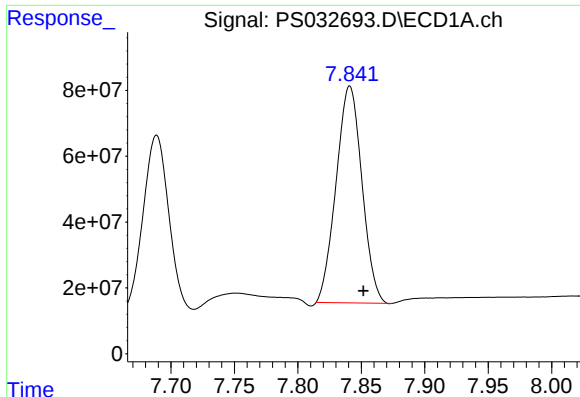
#6 MCP

R.T.: 7.689 min
Delta R.T.: -0.009 min
Response: 737184640
Conc: 45.46 ug/ml



#6 MCP

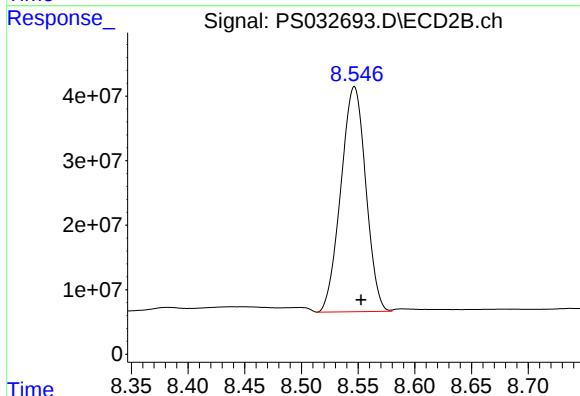
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 389058660
Conc: 47.97 ug/ml



#7 MCPA

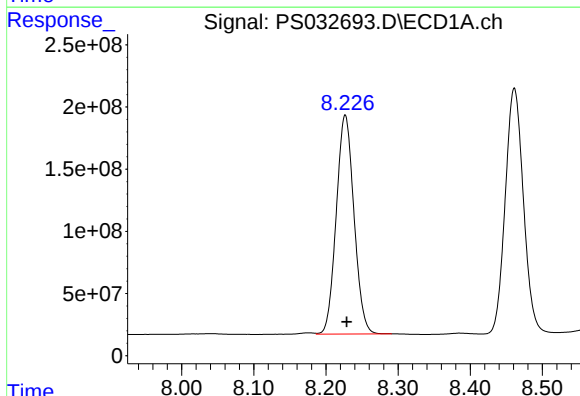
R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 931982521
Conc: 45.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



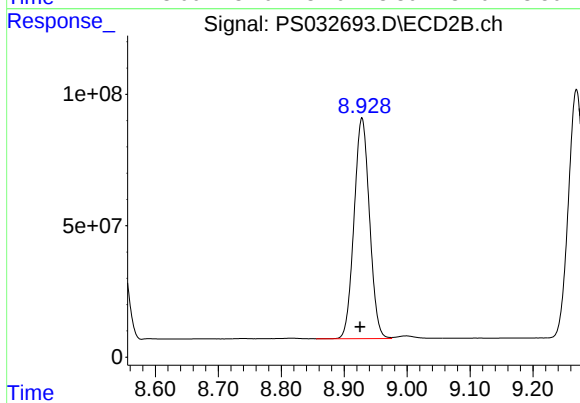
#7 MCPA

R.T.: 8.547 min
Delta R.T.: -0.006 min
Response: 532845698
Conc: 48.15 ug/ml



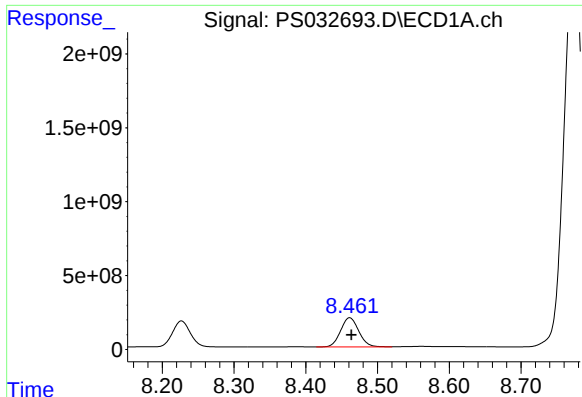
#8 DICHLORPROP

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 3002040256
Conc: 468.23 ng/ml



#8 DICHLORPROP

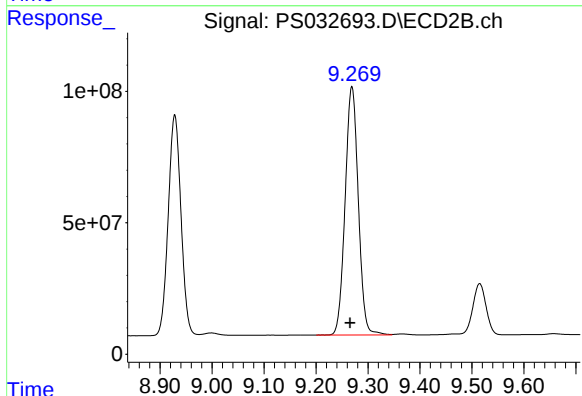
R.T.: 8.928 min
Delta R.T.: 0.003 min
Response: 1430782950
Conc: 482.79 ng/ml



#9 2,4-D

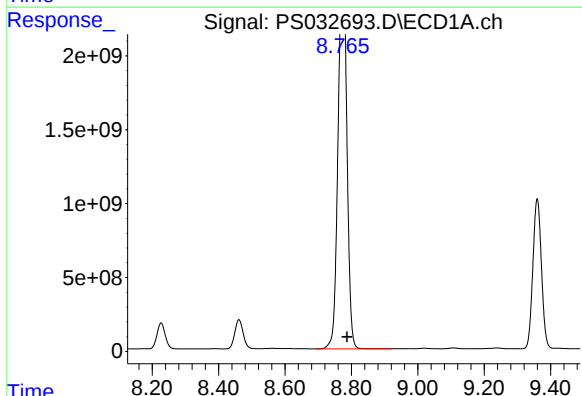
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 3469618658
Conc: 467.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



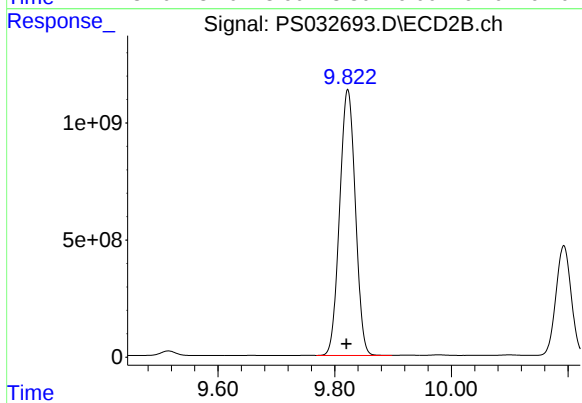
#9 2,4-D

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 1663626624
Conc: 484.87 ng/ml



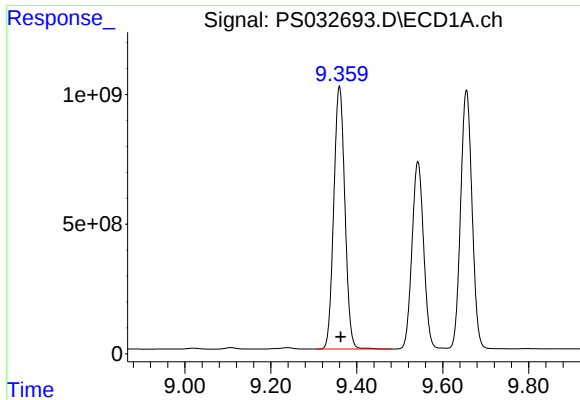
#10 Pentachlorophenol

R.T.: 8.773 min
Delta R.T.: -0.014 min
Response: 44979289561
Conc: 566.25 ng/ml



#10 Pentachlorophenol

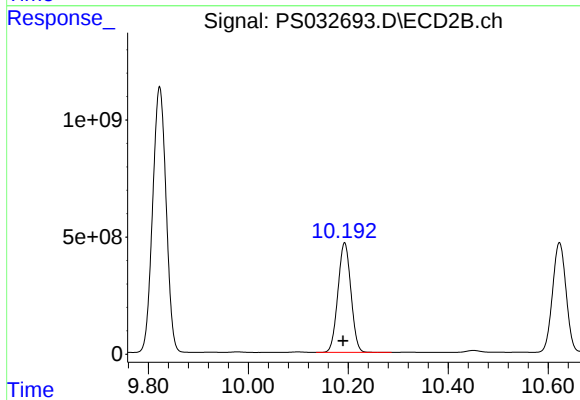
R.T.: 9.822 min
Delta R.T.: 0.002 min
Response: 21210093897
Conc: 511.77 ng/ml



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

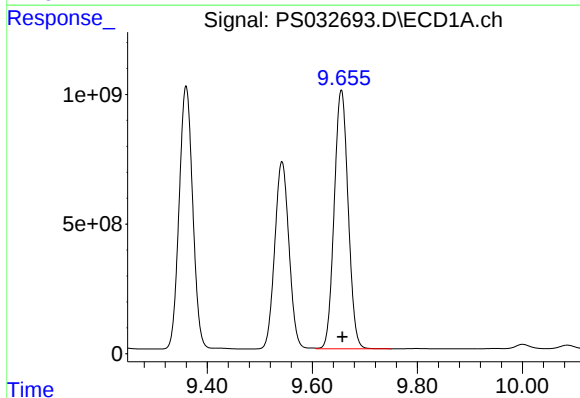
R.T.: 9.360 min
Delta R.T.: -0.003 min
Response: 18189802364
Conc: 482.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



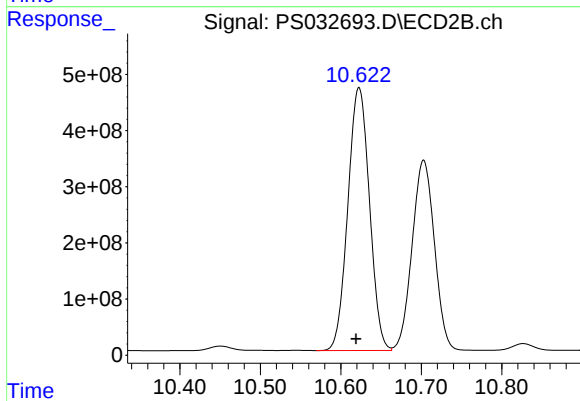
#11 2,4,5-TP (SILVEX)

R.T.: 10.193 min
Delta R.T.: 0.003 min
Response: 8447456342
Conc: 495.94 ng/ml



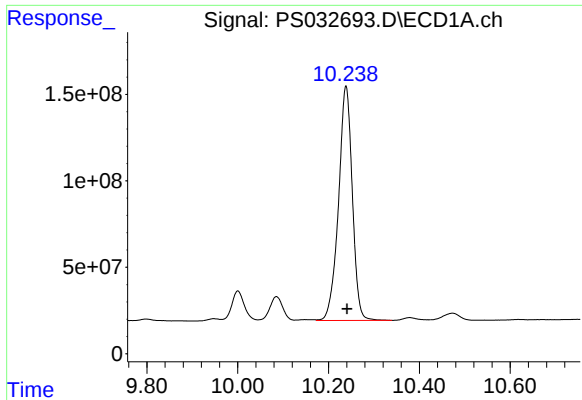
#12 2,4,5-T

R.T.: 9.655 min
Delta R.T.: -0.002 min
Response: 18362868447
Conc: 481.65 ng/ml



#12 2,4,5-T

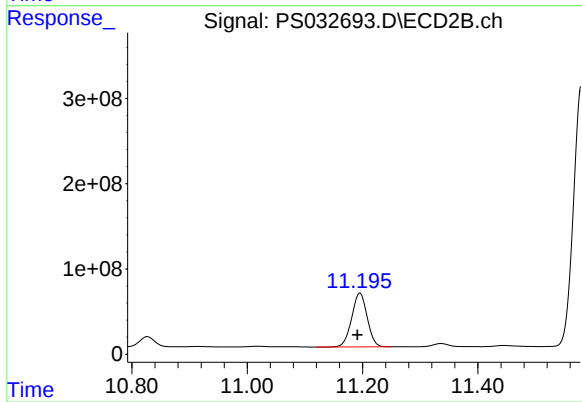
R.T.: 10.623 min
Delta R.T.: 0.004 min
Response: 8744415001
Conc: 495.62 ng/ml



#13 2,4-DB

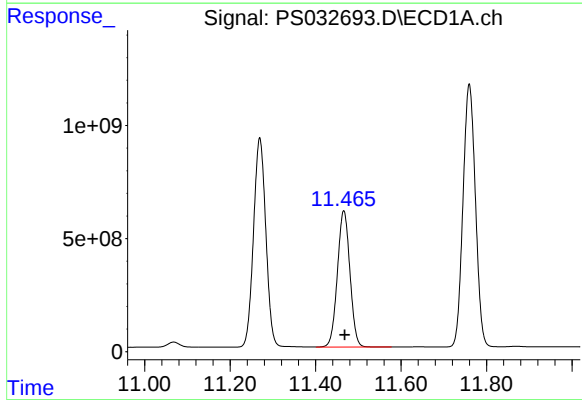
R.T.: 10.238 min
Delta R.T.: -0.002 min
Response: 2858587613
Conc: 451.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



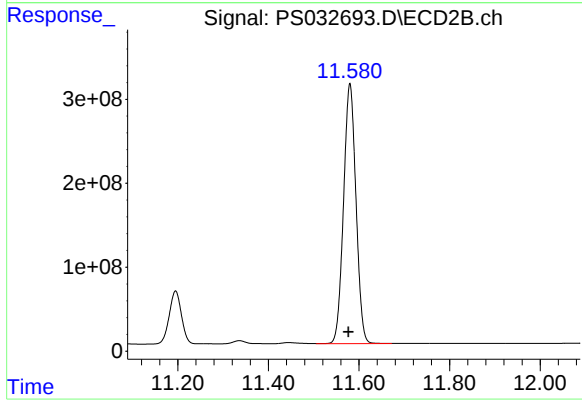
#13 2,4-DB

R.T.: 11.195 min
Delta R.T.: 0.004 min
Response: 1172884214
Conc: 477.13 ng/ml



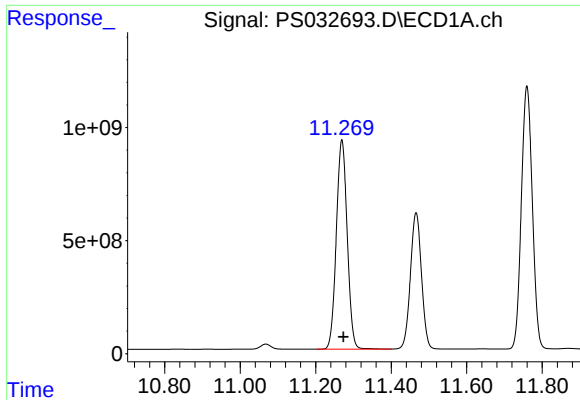
#14 DINOSEB

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 12269375136
Conc: 452.21 ng/ml



#14 DINOSEB

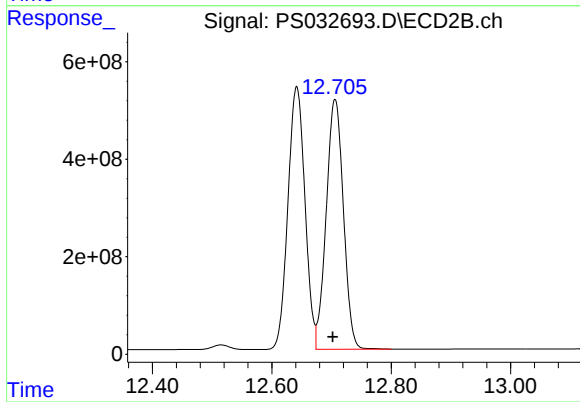
R.T.: 11.580 min
Delta R.T.: 0.004 min
Response: 5886553474
Conc: 466.96 ng/ml



#15 Picloram

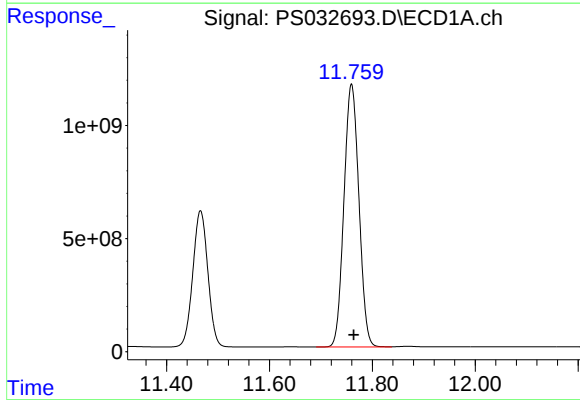
R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 18513899508
Conc: 387.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170894BS



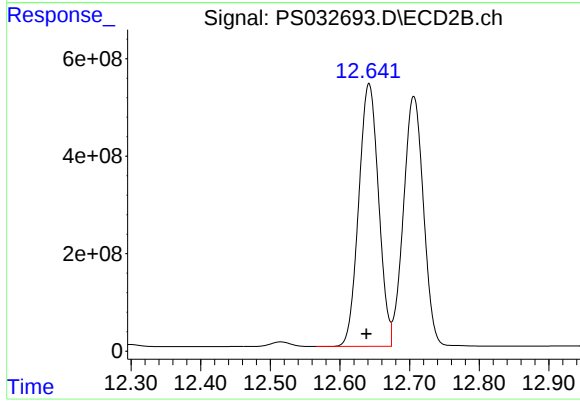
#15 Picloram

R.T.: 12.706 min
Delta R.T.: 0.004 min
Response: 10252557597
Conc: 410.58 ng/ml



#16 DCPA

R.T.: 11.760 min
Delta R.T.: -0.004 min
Response: 23442293698
Conc: 487.32 ng/ml



#16 DCPA

R.T.: 12.642 min
Delta R.T.: 0.004 min
Response: 10670992238
Conc: 515.82 ng/ml