

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
 Data File : PS032687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 18:54
 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: Dec 12 00:29:09 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	7.984	4776.0E6	1912.6E6	669.289	682.998
Target Compounds							
1) T	Dalapon	2.684	2.837	6365.3E6	3078.9E6	593.807	662.569
2) T	3,5-DICHL...	6.469	6.903	5678.2E6	2504.7E6	657.629	639.025
3) T	4-Nitroph...	7.110	7.501	2720.6E6	1188.9E6	604.170	602.656
5) T	DICAMBA	7.505	8.194	16059.1E6	7504.0E6	645.244	657.190
6) T	MCPD	7.690	8.293	1081.1E6	525.3E6	66.667	64.771
7) T	MCPA	7.843	8.547	1383.1E6	724.7E6	66.822	65.479
8) T	DICHLORPROP	8.227	8.926	3997.1E6	1863.6E6	623.437	628.827
9) T	2,4-D	8.461	9.266	5010.2E6	2159.8E6	675.512	629.464
10) T	Pentachlo...	8.777	9.820	50964.9E6	26721.6E6	641.604	644.758
11) T	2,4,5-TP ...	9.360	10.190	23632.8E6	10656.6E6	626.903	625.640
12) T	2,4,5-T	9.656	10.620	23846.2E6	10859.6E6	625.468	615.500
13) T	2,4-DB	10.239	11.192	3680.2E6	1518.5E6	581.729	617.732
14) T	DINOSEB	11.465	11.577	16518.9E6	7719.8E6	608.837	612.388
15) T	Picloram	11.269	12.703	29261.5E6	14712.5E6	612.654	589.186
16) T	DCPA	11.760	12.639	30556.6E6	12959.8E6	635.209	626.458

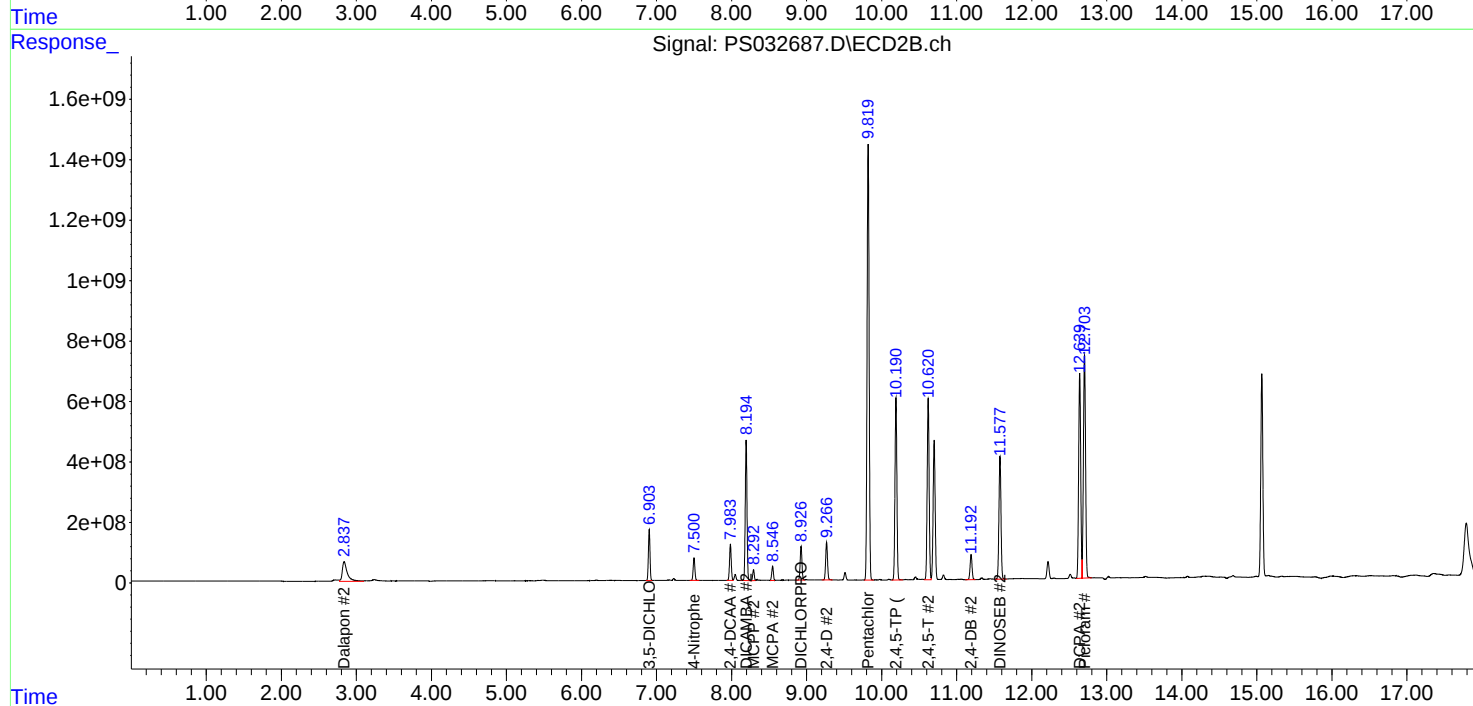
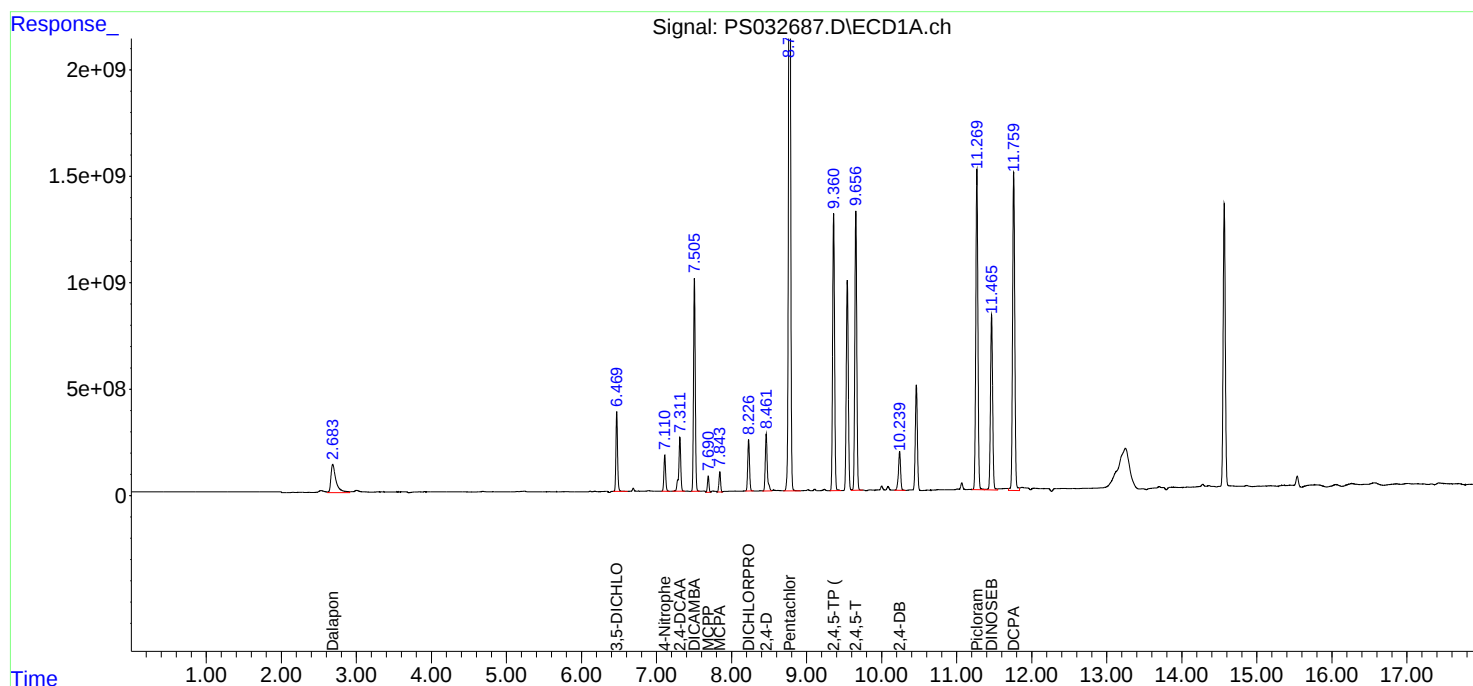
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

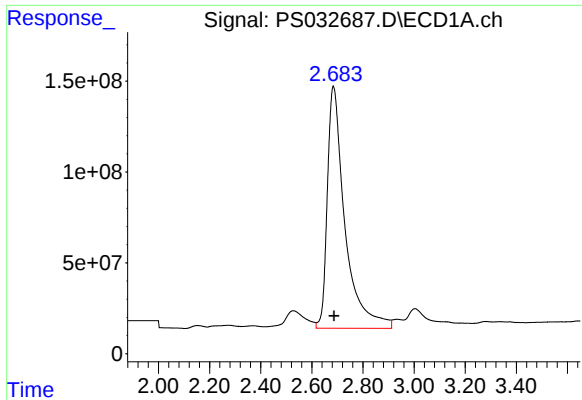
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
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Operator : AR\AJ
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ECD_S
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Quant Time: Dec 12 00:29:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
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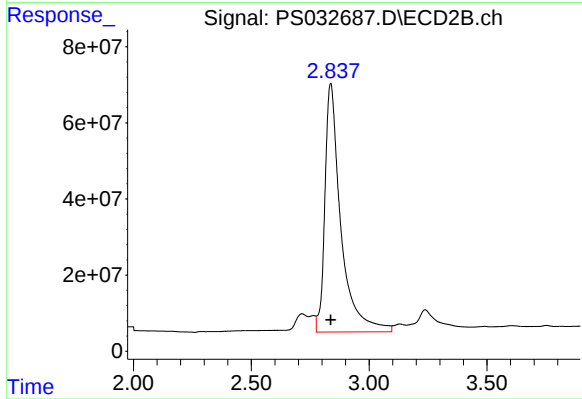




#1 Dalapon

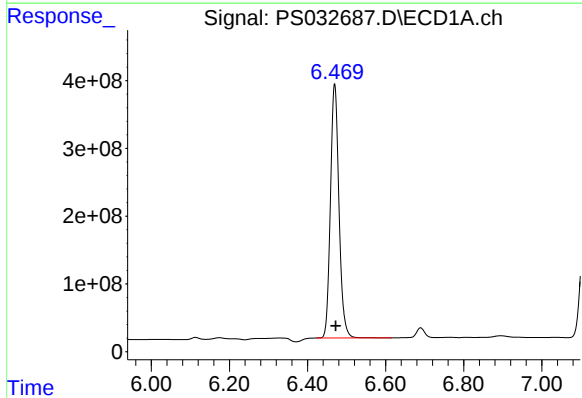
R.T.: 2.684 min
Delta R.T.: -0.003 min
Response: 6365284574
Conc: 593.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



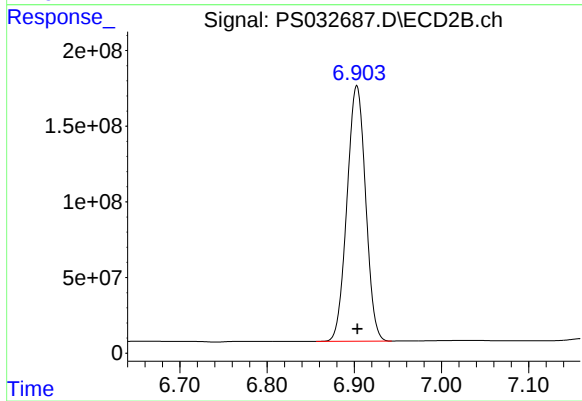
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: 0.000 min
Response: 3078878021
Conc: 662.57 ng/ml



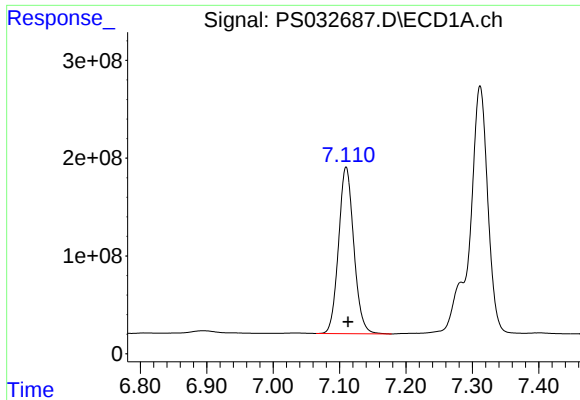
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 5678195894
Conc: 657.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

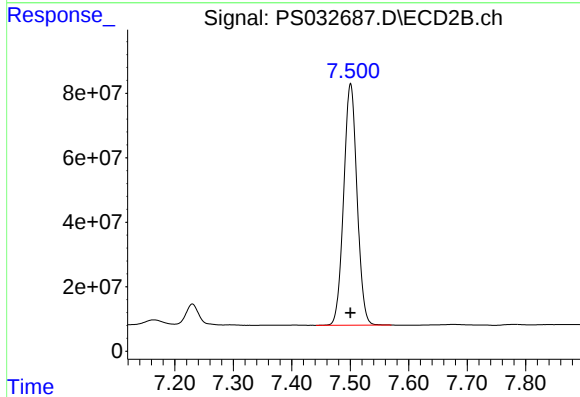
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 2504690688
Conc: 639.02 ng/ml



#3 4-Nitrophenol

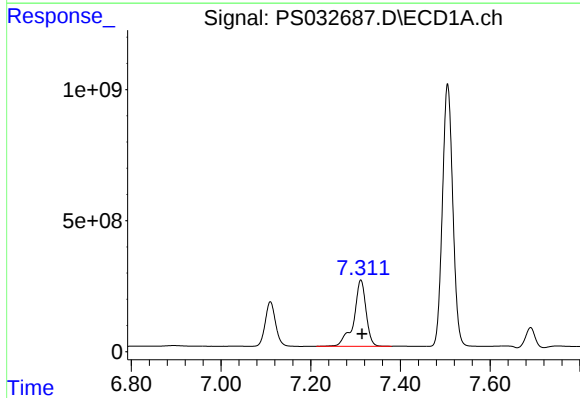
R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 2720550678
Conc: 604.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



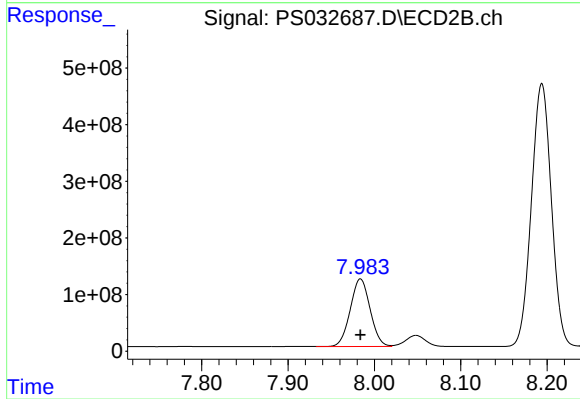
#3 4-Nitrophenol

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 1188855023
Conc: 602.66 ng/ml



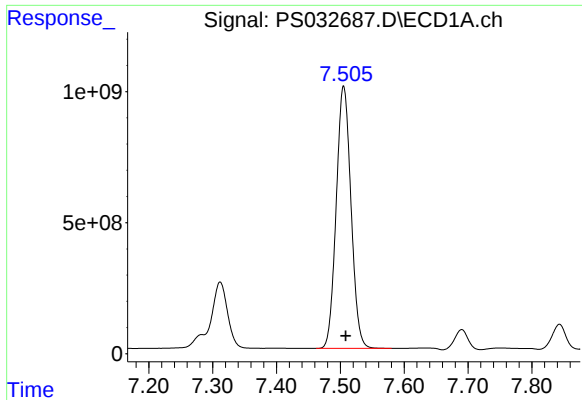
#4 2,4-DCAA

R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 4776012716
Conc: 669.29 ng/ml



#4 2,4-DCAA

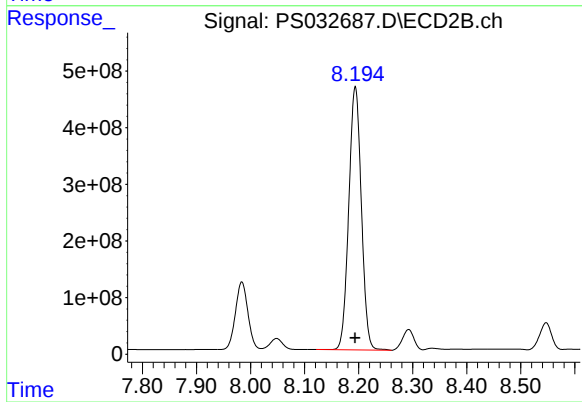
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1912617985
Conc: 683.00 ng/ml



#5 DICAMBA

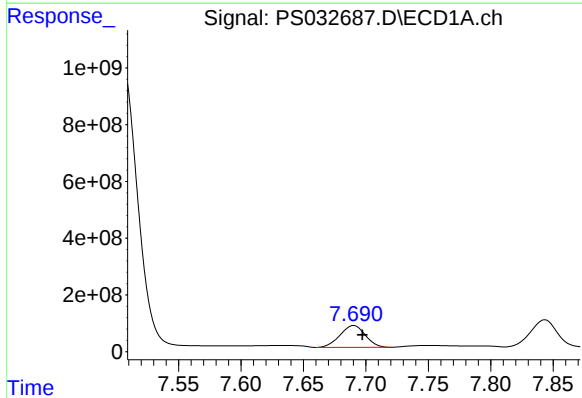
R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 16059122287
Conc: 645.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



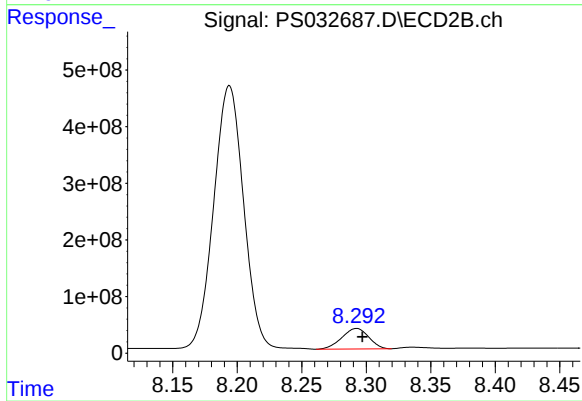
#5 DICAMBA

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 7504035467
Conc: 657.19 ng/ml



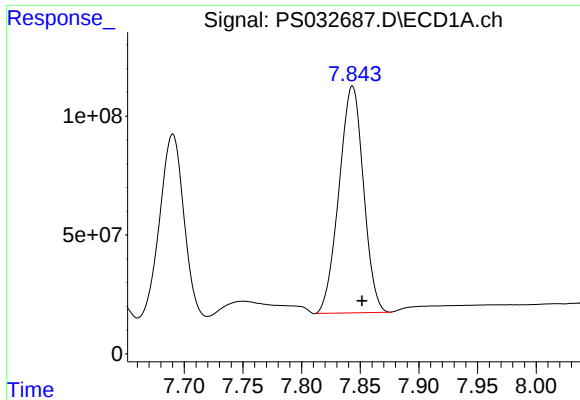
#6 MCP

R.T.: 7.690 min
Delta R.T.: -0.007 min
Response: 1081068269
Conc: 66.67 ug/ml



#6 MCP

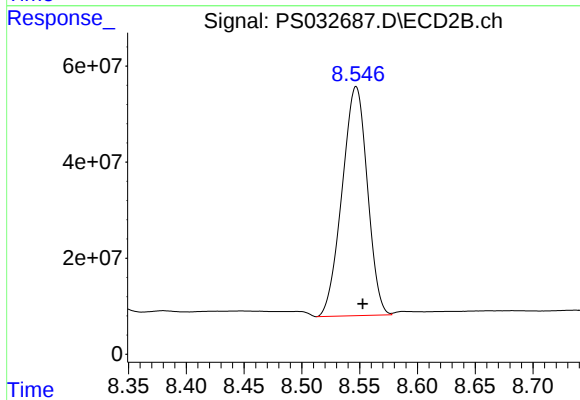
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 525281974
Conc: 64.77 ug/ml



#7 MCPA

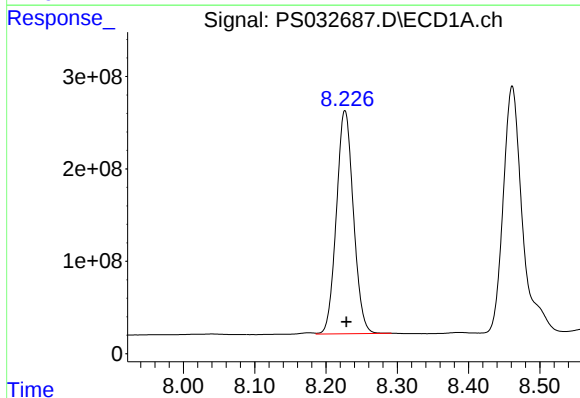
R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 1383064189
Conc: 66.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



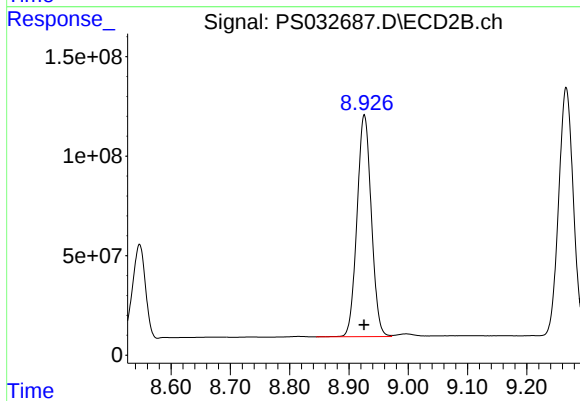
#7 MCPA

R.T.: 8.547 min
Delta R.T.: -0.006 min
Response: 724678948
Conc: 65.48 ug/ml



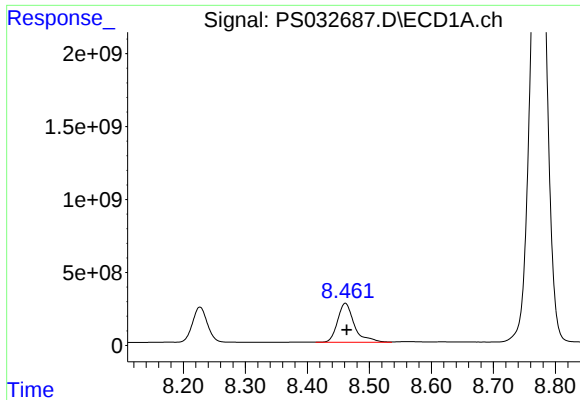
#8 DICHLORPROP

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 3997148533
Conc: 623.44 ng/ml



#8 DICHLORPROP

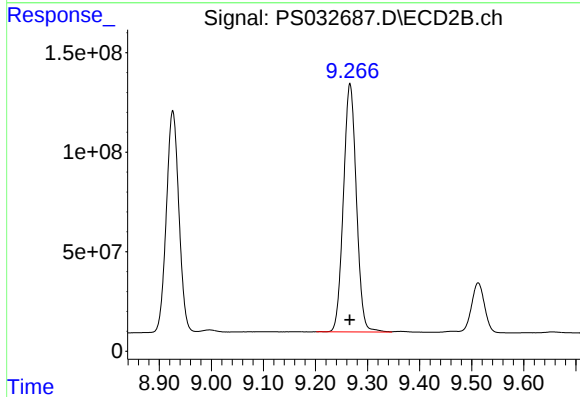
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1863578257
Conc: 628.83 ng/ml



#9 2,4-D

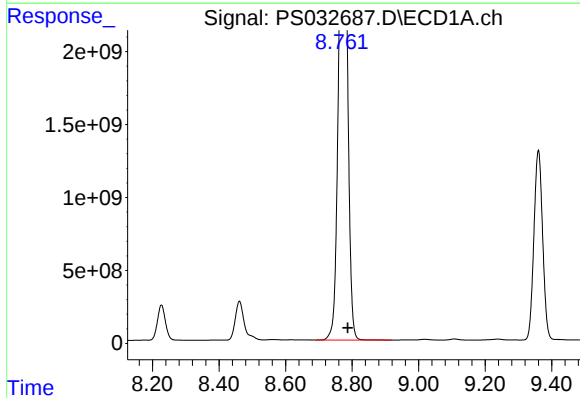
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 5010234195
Conc: 675.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



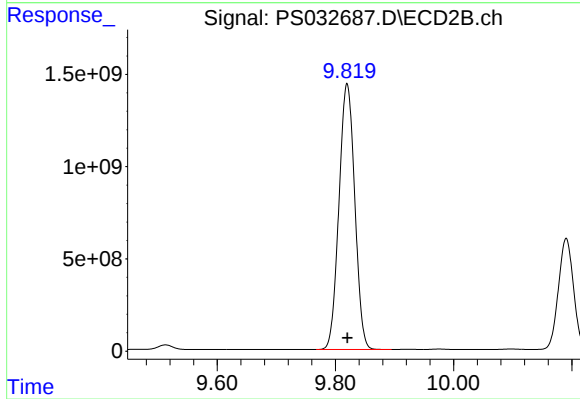
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 2159750727
Conc: 629.46 ng/ml



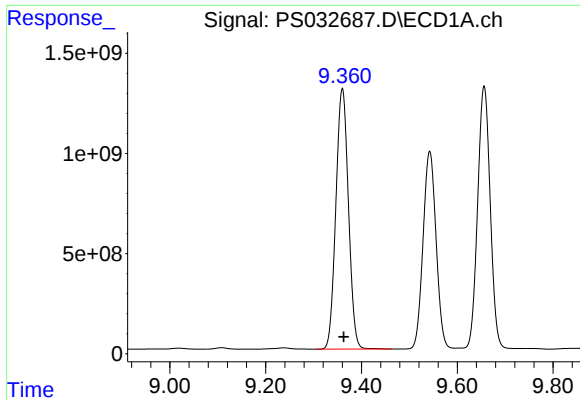
#10 Pentachlorophenol

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 50964918556
Conc: 641.60 ng/ml



#10 Pentachlorophenol

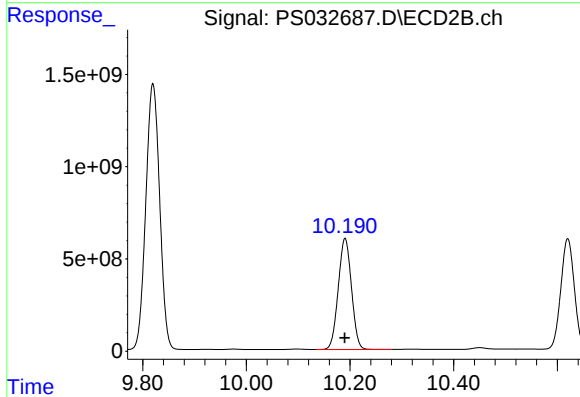
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 26721629746
Conc: 644.76 ng/ml



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

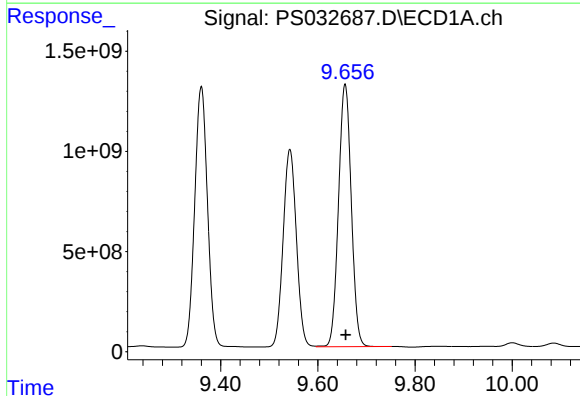
R.T.: 9.360 min
Delta R.T.: -0.003 min
Response: 23632772557
Conc: 626.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



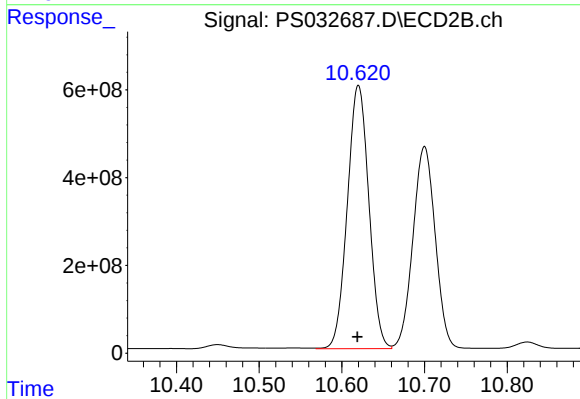
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 10656619601
Conc: 625.64 ng/ml



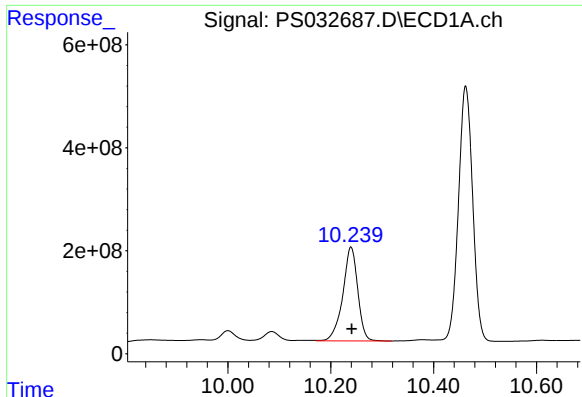
#12 2,4,5-T

R.T.: 9.656 min
Delta R.T.: -0.002 min
Response: 23846153396
Conc: 625.47 ng/ml



#12 2,4,5-T

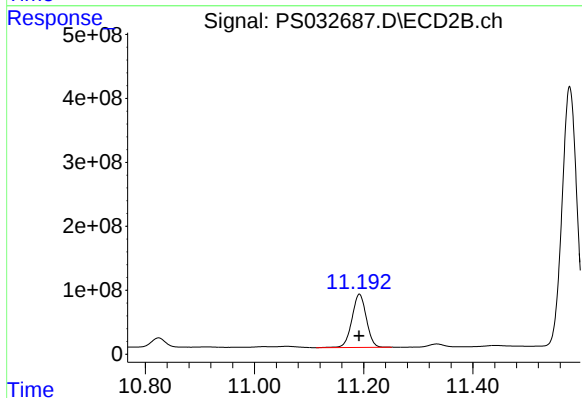
R.T.: 10.620 min
Delta R.T.: 0.001 min
Response: 10859576135
Conc: 615.50 ng/ml



#13 2,4-DB

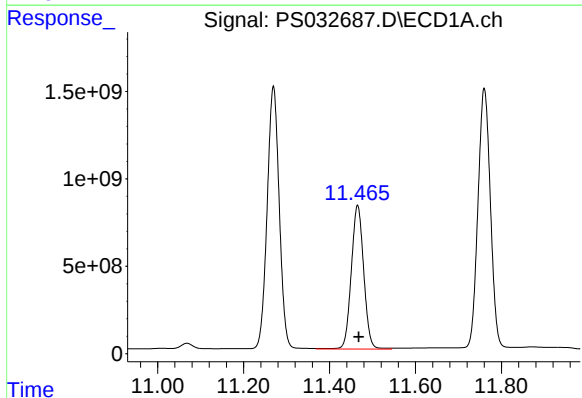
R.T.: 10.239 min
Delta R.T.: -0.001 min
Response: 3680240423
Conc: 581.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



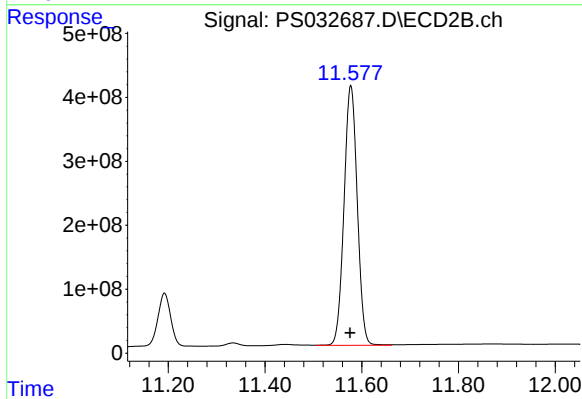
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.000 min
Response: 1518520943
Conc: 617.73 ng/ml



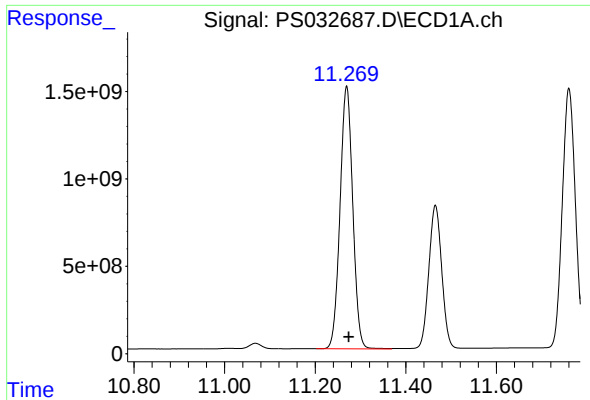
#14 DINOSEB

R.T.: 11.465 min
Delta R.T.: -0.003 min
Response: 16518868357
Conc: 608.84 ng/ml



#14 DINOSEB

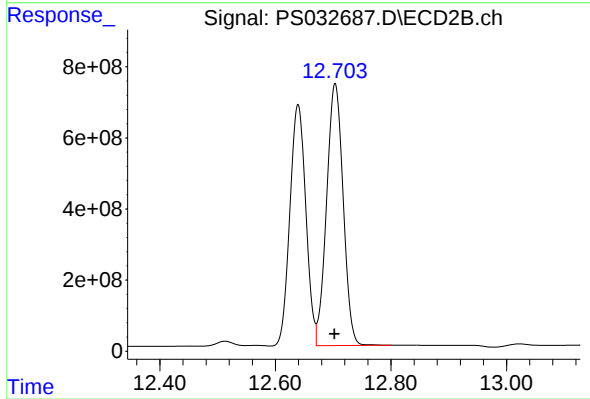
R.T.: 11.577 min
Delta R.T.: 0.000 min
Response: 7719778450
Conc: 612.39 ng/ml



#15 Picloram

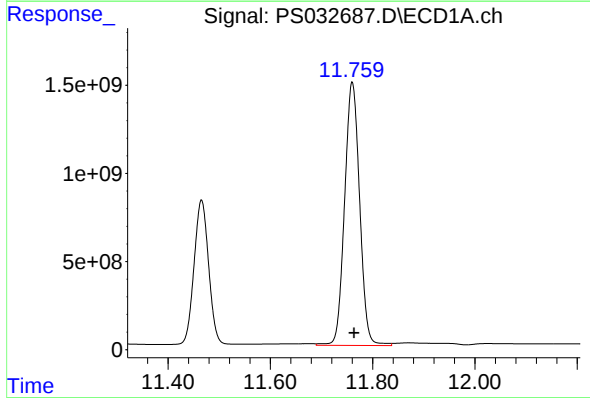
R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 29261529330
Conc: 612.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



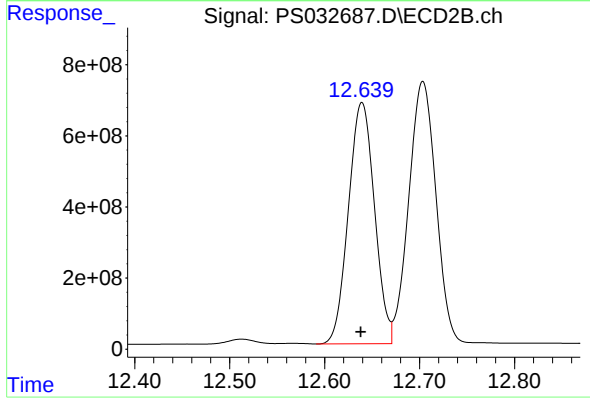
#15 Picloram

R.T.: 12.703 min
Delta R.T.: 0.001 min
Response: 14712548467
Conc: 589.19 ng/ml



#16 DCPA

R.T.: 11.760 min
Delta R.T.: -0.004 min
Response: 30556624368
Conc: 635.21 ng/ml



#16 DCPA

R.T.: 12.639 min
Delta R.T.: 0.001 min
Response: 12959824781
Conc: 626.46 ng/ml