

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
 Data File : PS032707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 03:19
 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 06:14:04 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	7.311	7.987	4864.5E6	2065.1E6	681.684	737.446
Target Compounds							
1) T	Dalapon	2.684	2.838	6231.6E6	2996.7E6	581.339	644.882
2) T	3,5-DICHL...	6.469	6.905	5628.3E6	2741.0E6	651.844	699.325
3) T	4-Nitroph...	7.110	7.503	2768.1E6	1339.4E6	614.739	678.973
5) T	DICAMBA	7.505	8.197	16363.5E6	8119.9E6	657.474	711.126
6) T	MCPD	7.690	8.295	1110.6E6	597.5E6	68.491	73.673
7) T	MCPA	7.842	8.549	1407.0E6	816.2E6	67.980	73.747
8) T	DICHLORPROP	8.226	8.928	4120.9E6	2037.8E6	642.737	687.625
9) T	2,4-D	8.460	9.269	5107.0E6	2370.3E6	688.559	690.833
10) T	Pentachlo...	8.777	9.823	52096.5E6	30257.7E6	655.849	730.078
11) T	2,4,5-TP ...	9.359	10.193	24967.6E6	12175.4E6	662.312	714.803
12) T	2,4,5-T	9.654	10.623	25215.3E6	12668.9E6	661.380	718.051
13) T	2,4-DB	10.238	11.195	4066.3E6	1716.8E6	642.748	698.382
14) T	DINOSEB	11.464	11.580	17457.5E6	8835.1E6	643.433	700.860
15) T	Picloram	11.269	12.706	30107.6E6	16771.0E6	630.369	671.620
16) T	DCPA	11.759	12.642	32695.1E6	14667.7E6	679.664	709.016

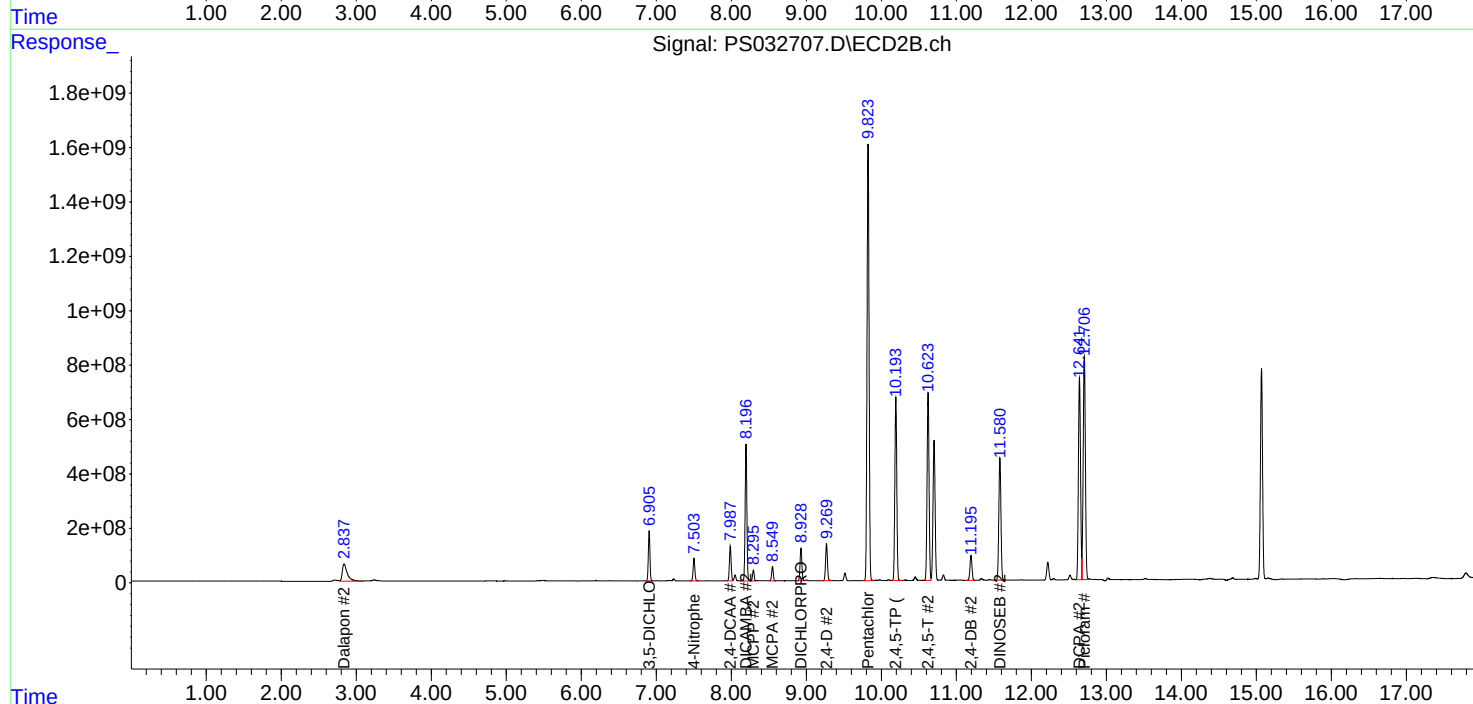
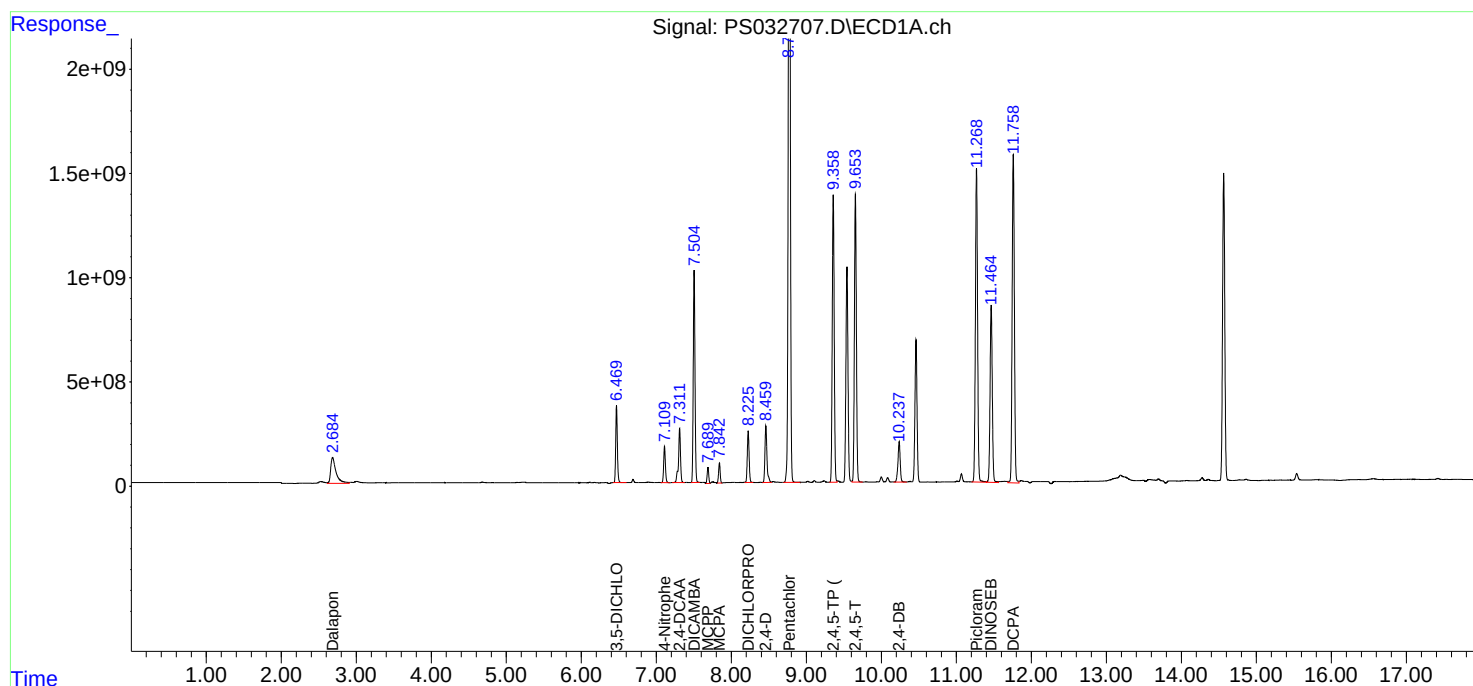
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

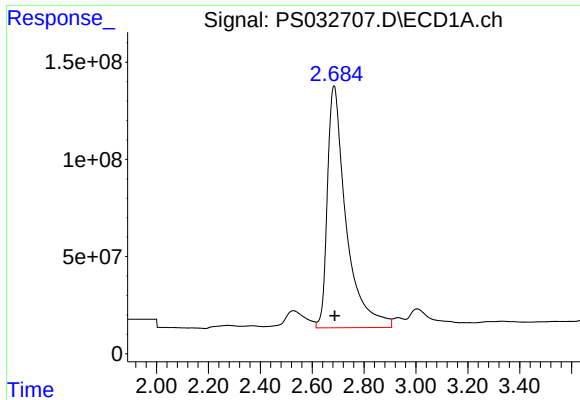
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
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Misc :
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 06:14:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
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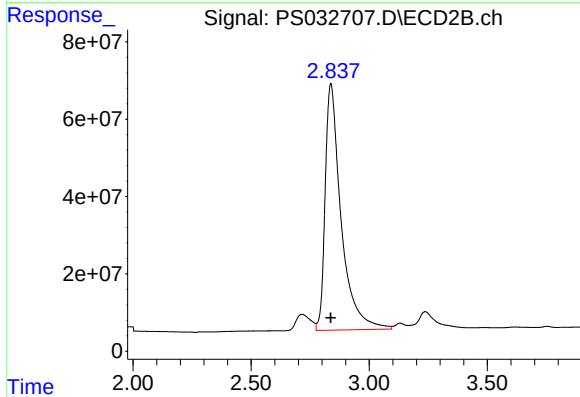




#1 Dalapon

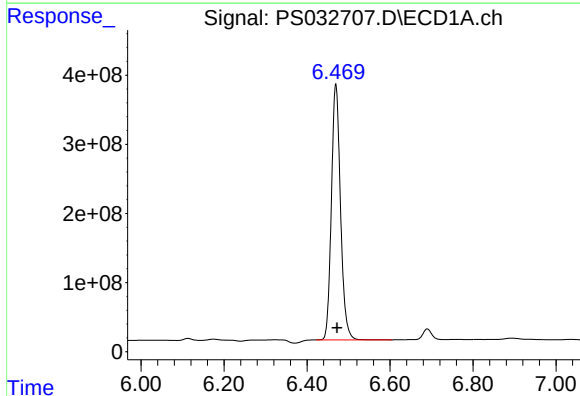
R.T.: 2.684 min
Delta R.T.: -0.003 min
Response: 6231632271
Conc: 581.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



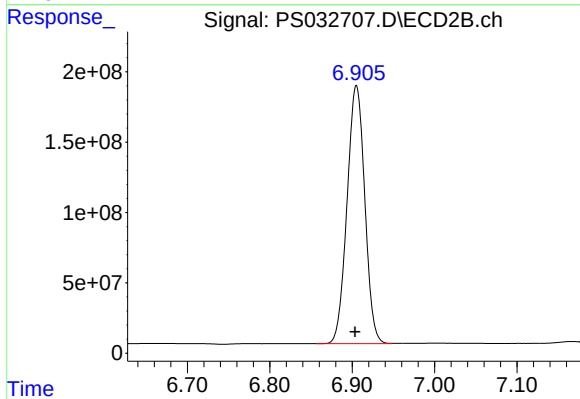
#1 Dalapon

R.T.: 2.838 min
Delta R.T.: 0.000 min
Response: 2996692725
Conc: 644.88 ng/ml



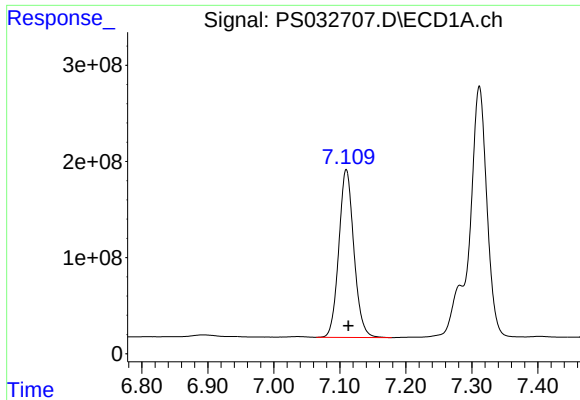
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 5628252314
Conc: 651.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

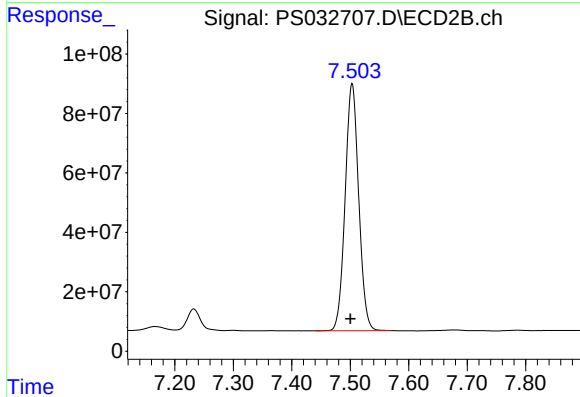
R.T.: 6.905 min
Delta R.T.: 0.002 min
Response: 2741040639
Conc: 699.33 ng/ml



#3 4-Nitrophenol

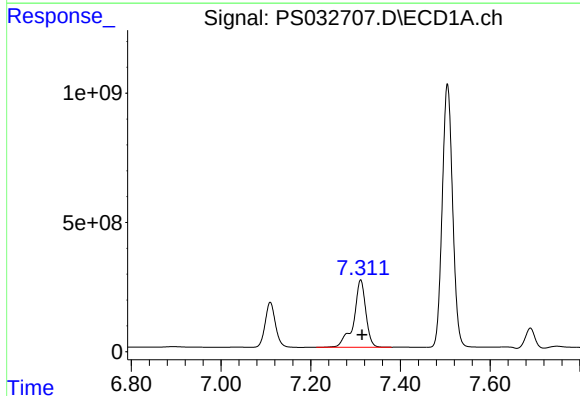
R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 2768142087
Conc: 614.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



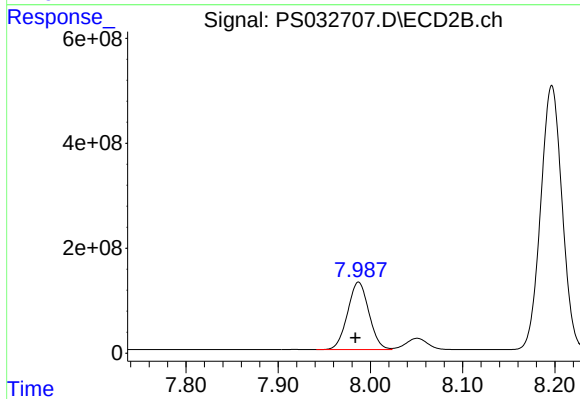
#3 4-Nitrophenol

R.T.: 7.503 min
Delta R.T.: 0.003 min
Response: 1339404207
Conc: 678.97 ng/ml



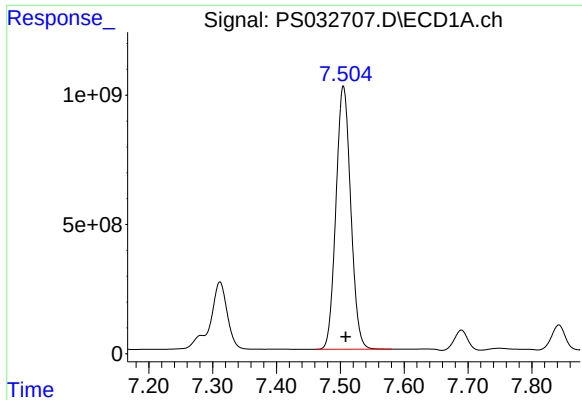
#4 2,4-DCAA

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 4864461151
Conc: 681.68 ng/ml



#4 2,4-DCAA

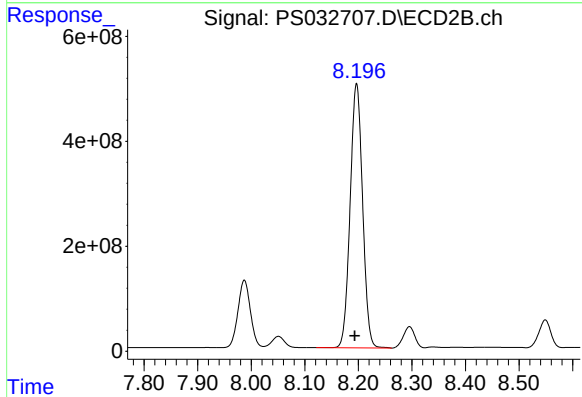
R.T.: 7.987 min
Delta R.T.: 0.003 min
Response: 2065090633
Conc: 737.45 ng/ml



#5 DICAMBA

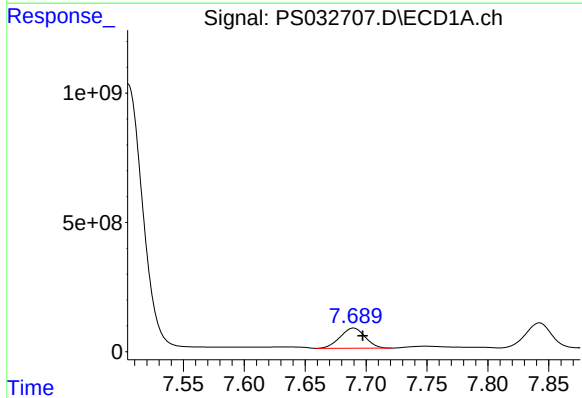
R.T.: 7.505 min
Delta R.T.: -0.004 min
Response: 16363519641
Conc: 657.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



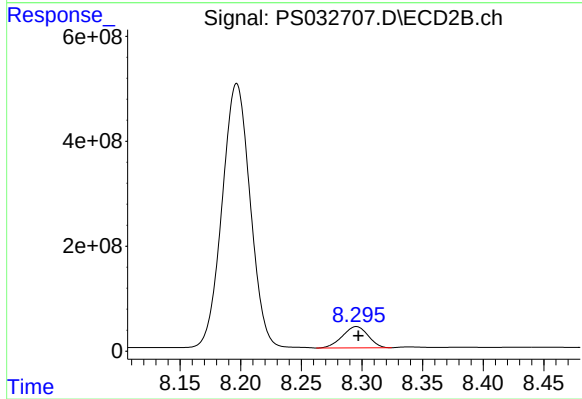
#5 DICAMBA

R.T.: 8.197 min
Delta R.T.: 0.003 min
Response: 8119902800
Conc: 711.13 ng/ml



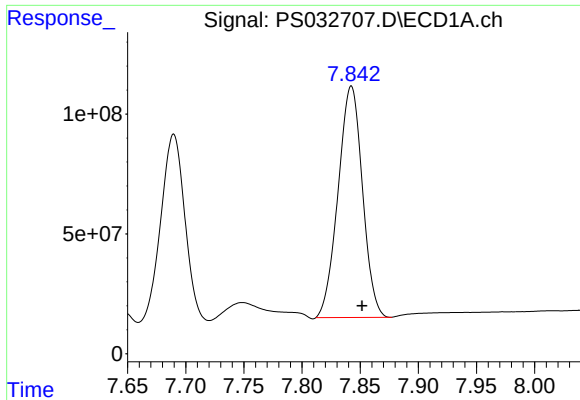
#6 MCP

R.T.: 7.690 min
Delta R.T.: -0.008 min
Response: 1110647733
Conc: 68.49 ug/ml



#6 MCP

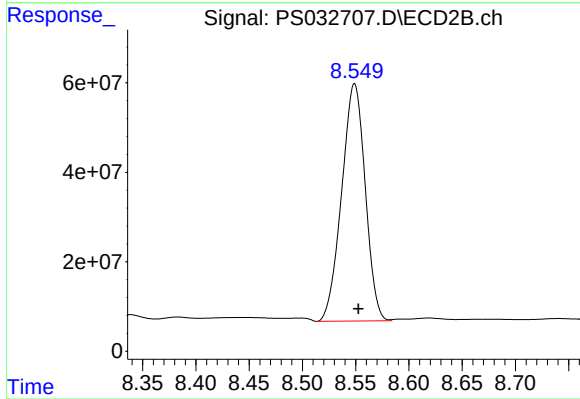
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 597477878
Conc: 73.67 ug/ml



#7 MCPA

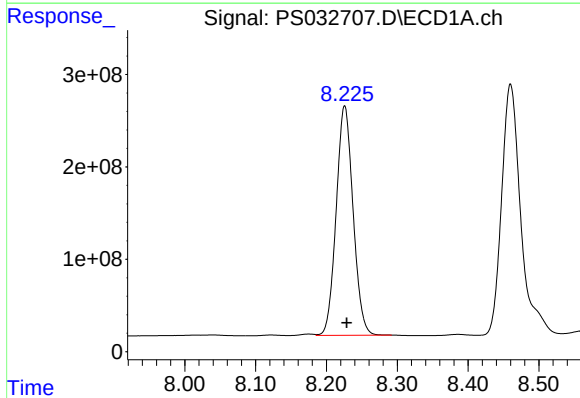
R.T.: 7.842 min
Delta R.T.: -0.009 min
Response: 1407024240
Conc: 67.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



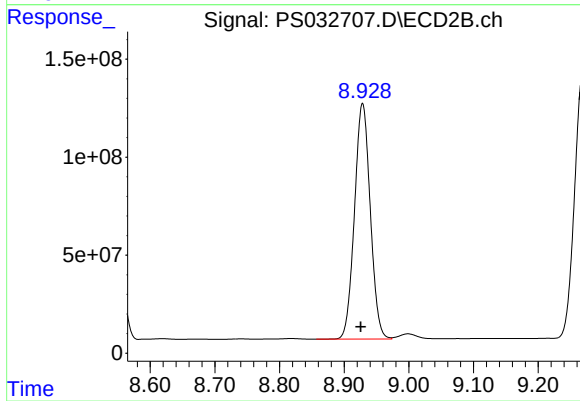
#7 MCPA

R.T.: 8.549 min
Delta R.T.: -0.004 min
Response: 816181182
Conc: 73.75 ug/ml



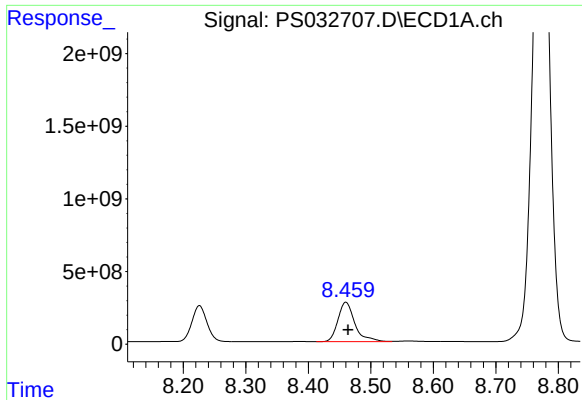
#8 DICHLORPROP

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 4120888669
Conc: 642.74 ng/ml



#8 DICHLORPROP

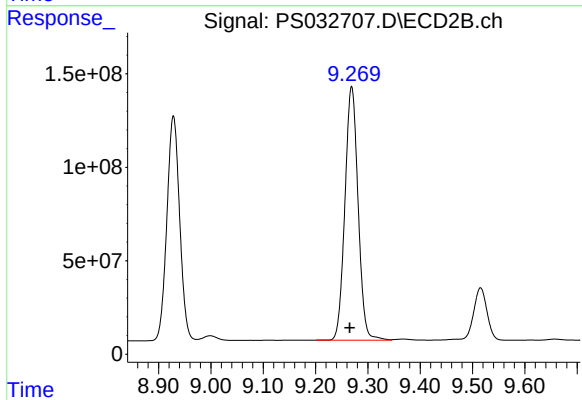
R.T.: 8.928 min
Delta R.T.: 0.003 min
Response: 2037829916
Conc: 687.63 ng/ml



#9 2,4-D

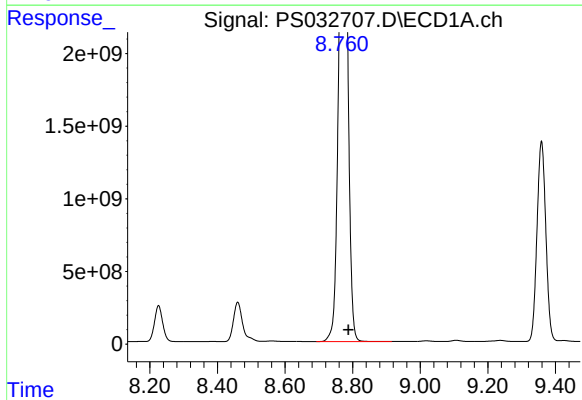
R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 5107005531
Conc: 688.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



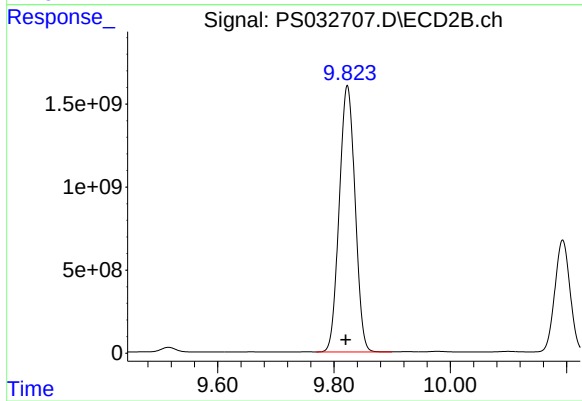
#9 2,4-D

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 2370314688
Conc: 690.83 ng/ml



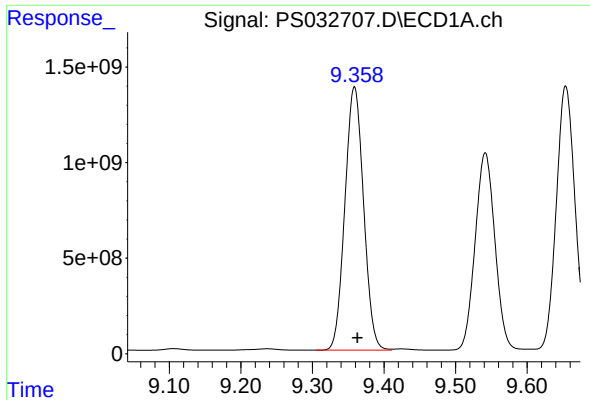
#10 Pentachlorophenol

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 52096465637
Conc: 655.85 ng/ml



#10 Pentachlorophenol

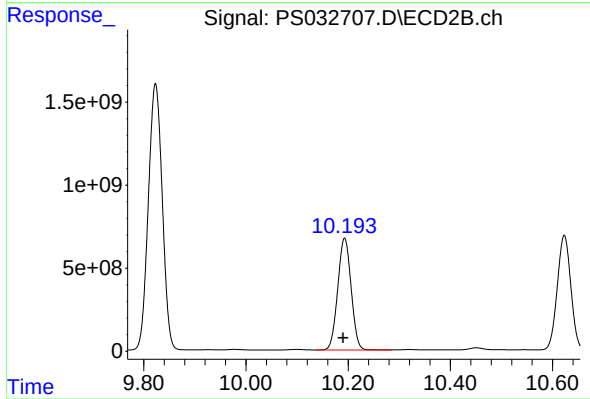
R.T.: 9.823 min
Delta R.T.: 0.003 min
Response: 30257652175
Conc: 730.08 ng/ml



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

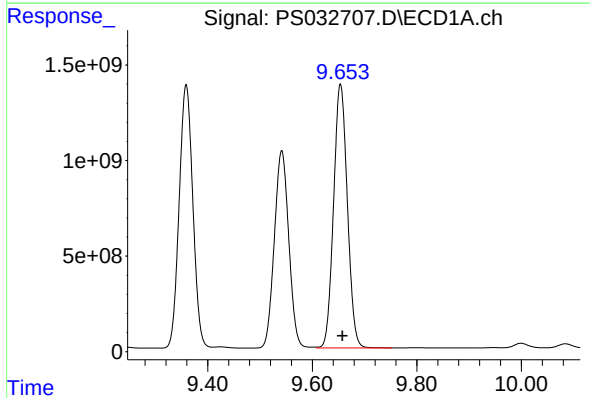
R.T.: 9.359 min
Delta R.T.: -0.004 min
Response: 24967599083
Conc: 662.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



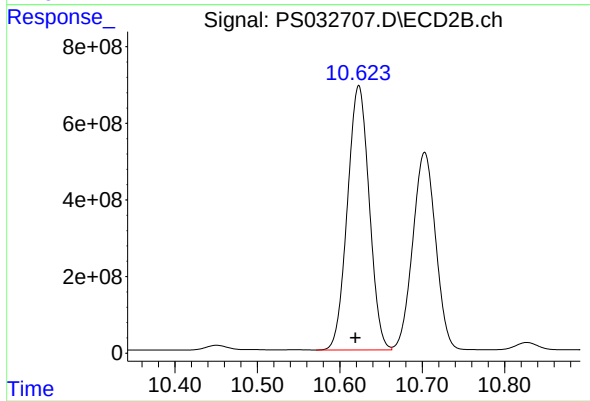
#11 2,4,5-TP (SILVEX)

R.T.: 10.193 min
Delta R.T.: 0.003 min
Response: 12175357474
Conc: 714.80 ng/ml



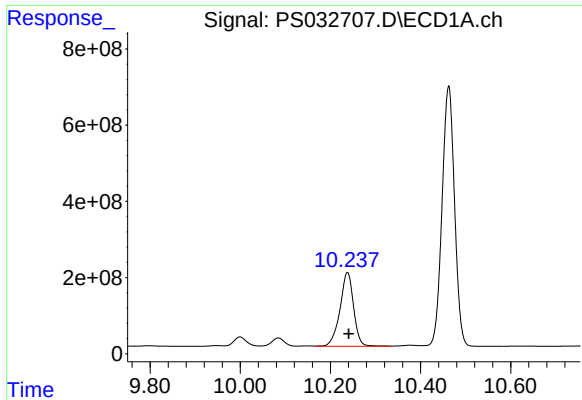
#12 2,4,5-T

R.T.: 9.654 min
Delta R.T.: -0.004 min
Response: 25215322535
Conc: 661.38 ng/ml



#12 2,4,5-T

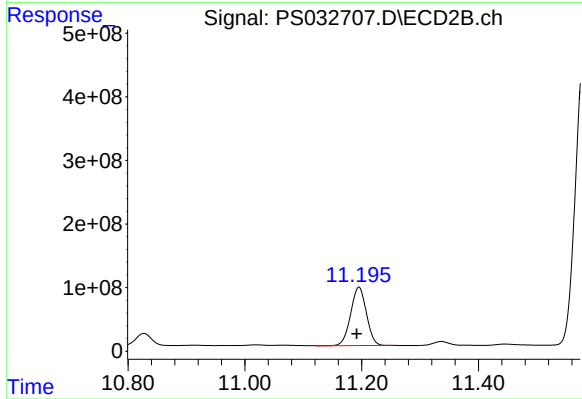
R.T.: 10.623 min
Delta R.T.: 0.004 min
Response: 12668938314
Conc: 718.05 ng/ml



#13 2,4-DB

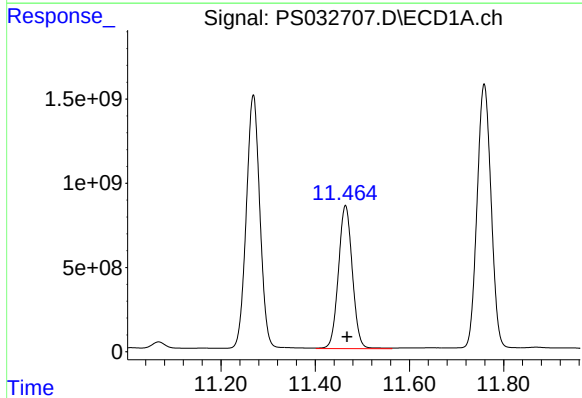
R.T.: 10.238 min
Delta R.T.: -0.003 min
Response: 4066265921
Conc: 642.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



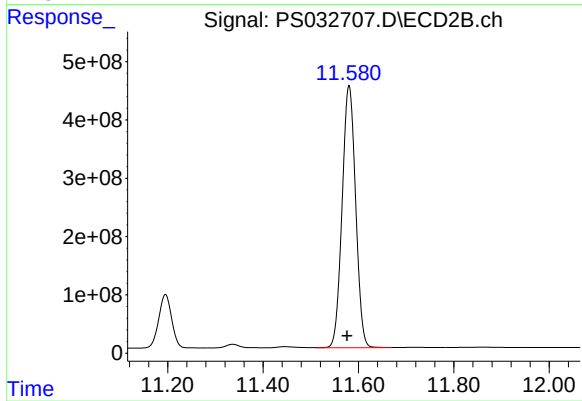
#13 2,4-DB

R.T.: 11.195 min
Delta R.T.: 0.004 min
Response: 1716778405
Conc: 698.38 ng/ml



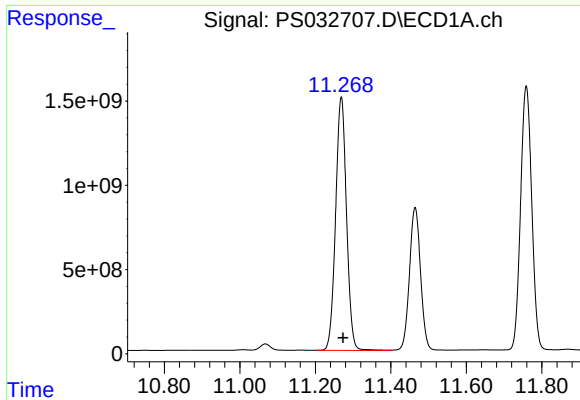
#14 DINOSEB

R.T.: 11.464 min
Delta R.T.: -0.004 min
Response: 17457515175
Conc: 643.43 ng/ml



#14 DINOSEB

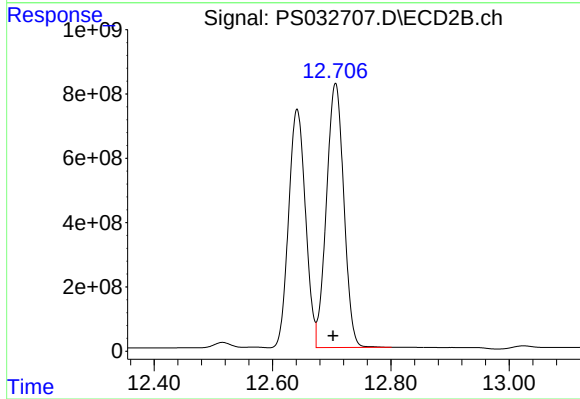
R.T.: 11.580 min
Delta R.T.: 0.004 min
Response: 8835054985
Conc: 700.86 ng/ml



#15 Picloram

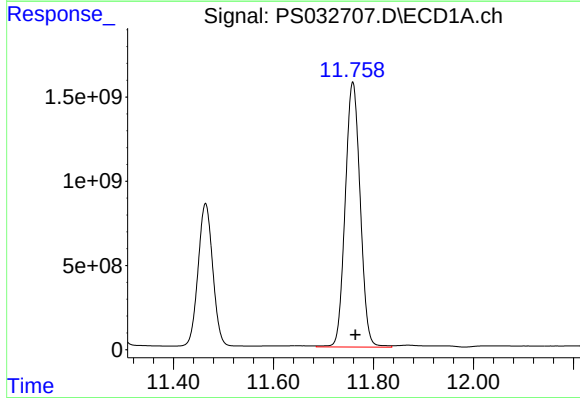
R.T.: 11.269 min
Delta R.T.: -0.005 min
Response: 30107636049
Conc: 630.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



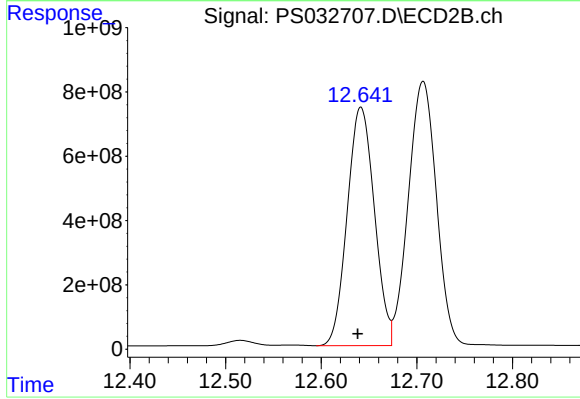
#15 Picloram

R.T.: 12.706 min
Delta R.T.: 0.004 min
Response: 16770993103
Conc: 671.62 ng/ml



#16 DCPA

R.T.: 11.759 min
Delta R.T.: -0.005 min
Response: 32695128240
Conc: 679.66 ng/ml



#16 DCPA

R.T.: 12.642 min
Delta R.T.: 0.003 min
Response: 14667723100
Conc: 709.02 ng/ml