

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 00:06
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:42:18 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	7.315	7.985	5072.8E6	1998.4E6	710.875	713.642
Target Compounds							
1) T	Dalapon	2.686	2.835	6827.3E6	3018.5E6	636.910	649.584
2) T	3,5-DICHL...	6.473	6.904	5709.0E6	2612.4E6	661.198	666.505
3) T	4-Nitroph...	7.114	7.501	2949.0E6	1285.2E6	654.898	651.510
5) T	DICAMBA	7.509	8.195	16869.8E6	7796.5E6	677.815	682.802
6) T	MCPD	7.694	8.294	1130.3E6	568.0E6	69.706	70.043
7) T	MCPA	7.847	8.547	1424.3E6	764.6E6	68.813	69.085
8) T	DICHLORPROP	8.231	8.927	4305.2E6	1999.6E6	671.483	674.740
9) T	2,4-D	8.466	9.267	4956.0E6	2327.3E6	668.204	678.287
10) T	Pentachlo...	8.777	9.821	52999.2E6	28988.6E6	667.214	699.458
11) T	2,4,5-TP ...	9.364	10.191	25836.8E6	11741.3E6	685.368	689.322
12) T	2,4,5-T	9.660	10.622	26163.0E6	12128.2E6	686.236	687.404
13) T	2,4-DB	10.243	11.194	4281.4E6	1692.1E6	676.758	688.356
14) T	DINOSEB	11.471	11.579	18224.9E6	8486.0E6	671.717	673.171
15) T	Picloram	11.274	12.705	34268.2E6	17722.5E6	717.479	709.724
16) T	DCPA	11.766	12.641	33490.4E6	14395.7E6	696.196	695.868

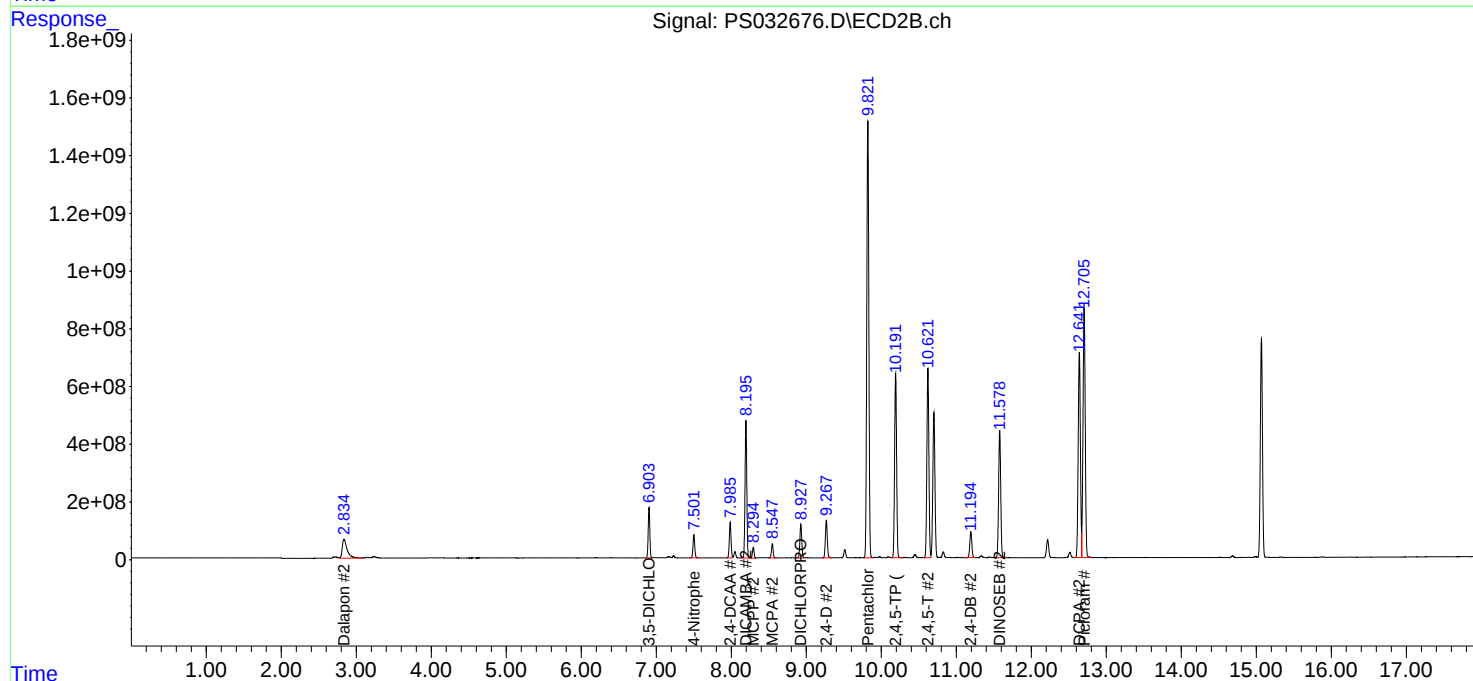
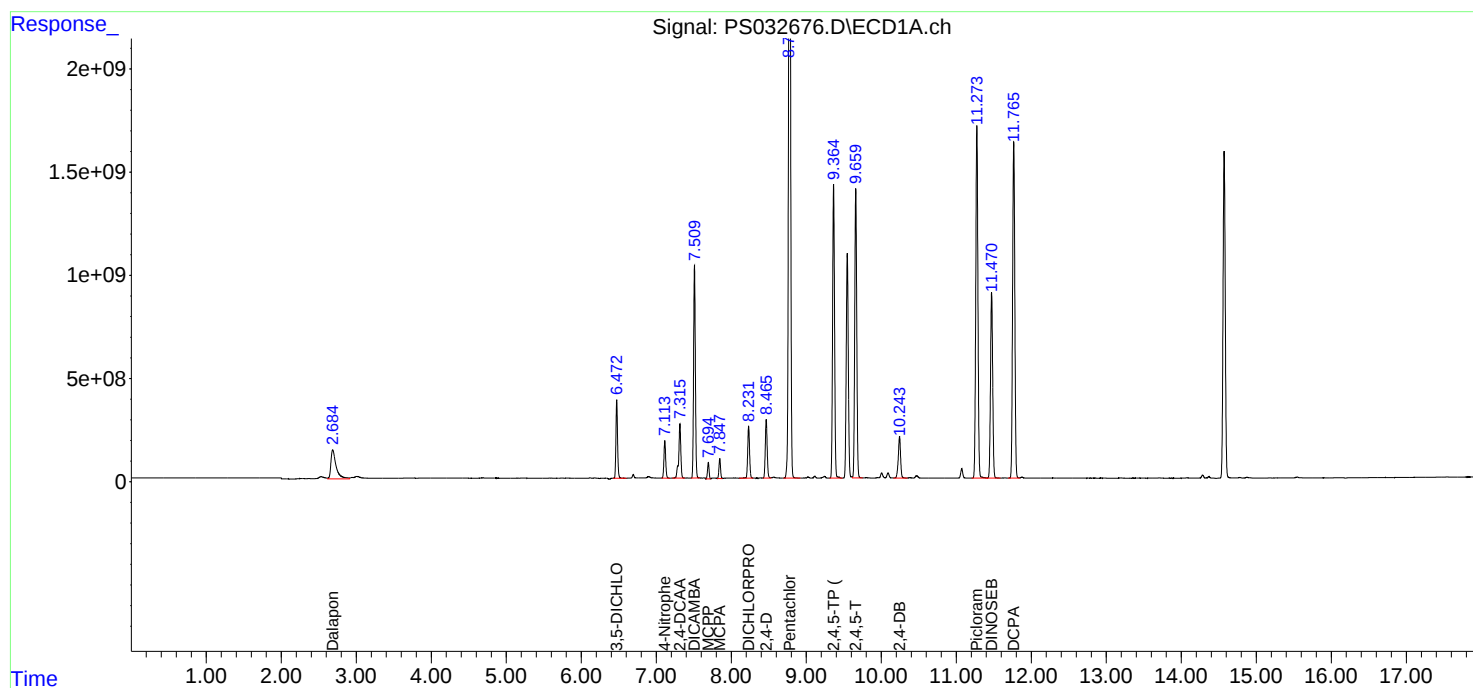
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

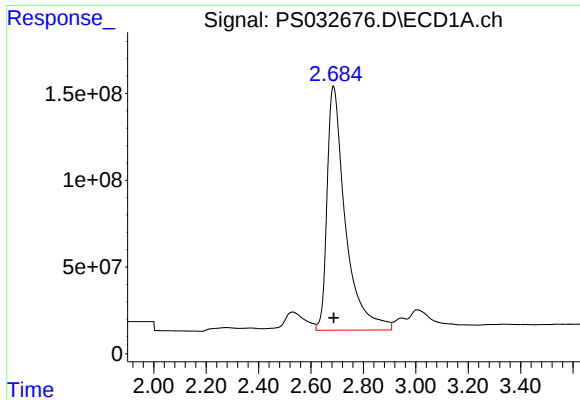
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Data File : PS032676.D
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Acq On : 11 Dec 2025 00:06
Operator : AR\AJ
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:42:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
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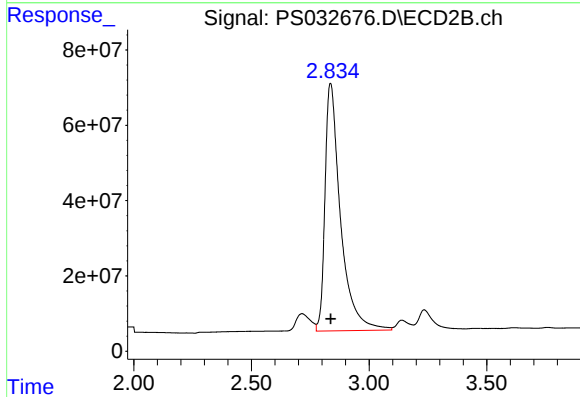




#1 Dalapon

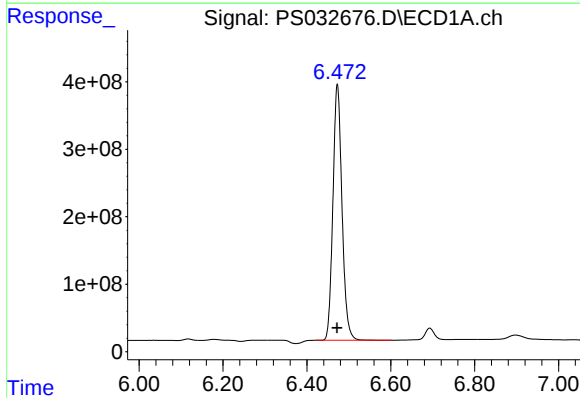
R.T.: 2.686 min
Delta R.T.: -0.001 min
Response: 6827316440
Conc: 636.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



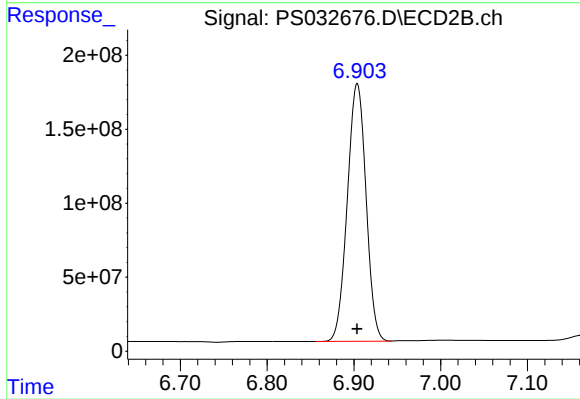
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: -0.002 min
Response: 3018541703
Conc: 649.58 ng/ml



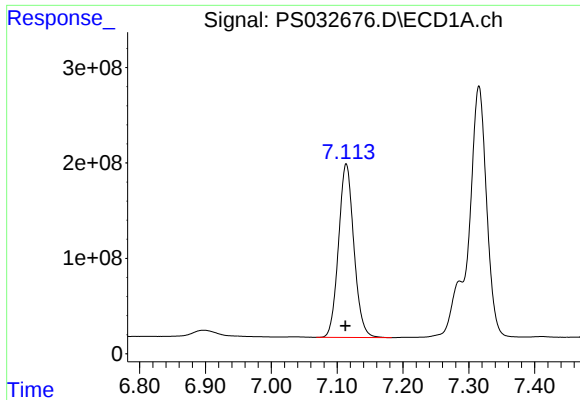
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 5709015461
Conc: 661.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

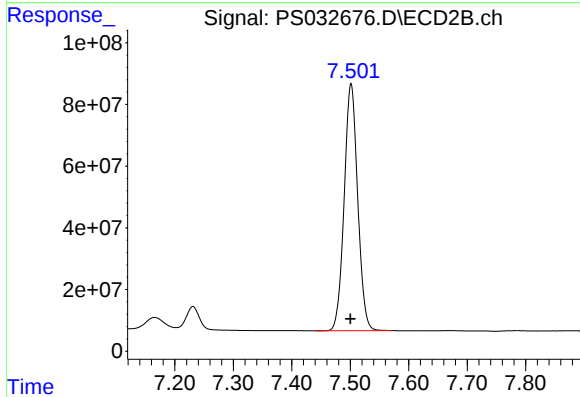
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 2612402826
Conc: 666.51 ng/ml



#3 4-Nitrophenol

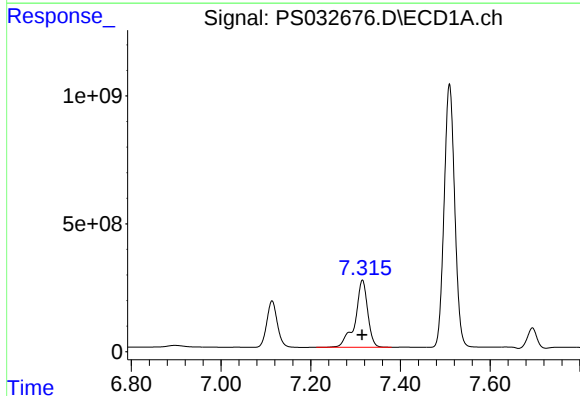
R.T.: 7.114 min
Delta R.T.: 0.001 min
Response: 2948973542
Conc: 654.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



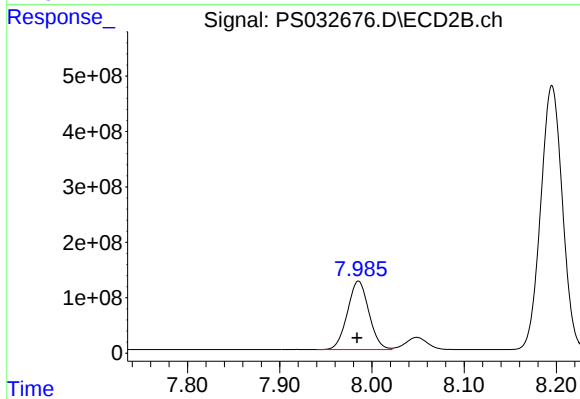
#3 4-Nitrophenol

R.T.: 7.501 min
Delta R.T.: 0.001 min
Response: 1285228517
Conc: 651.51 ng/ml



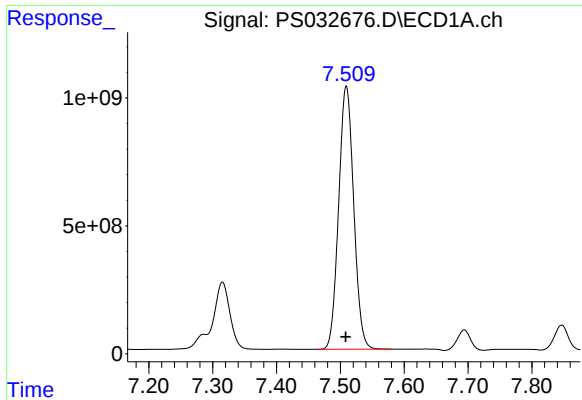
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 5072765088
Conc: 710.87 ng/ml



#4 2,4-DCAA

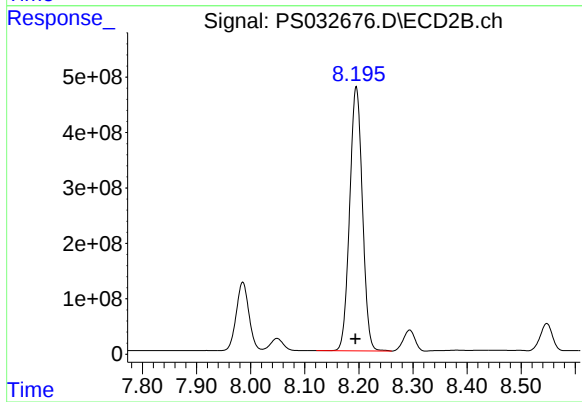
R.T.: 7.985 min
Delta R.T.: 0.001 min
Response: 1998431211
Conc: 713.64 ng/ml



#5 DICAMBA

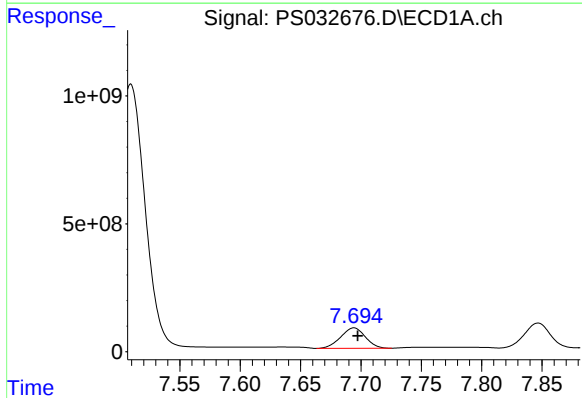
R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 16869767452
Conc: 677.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



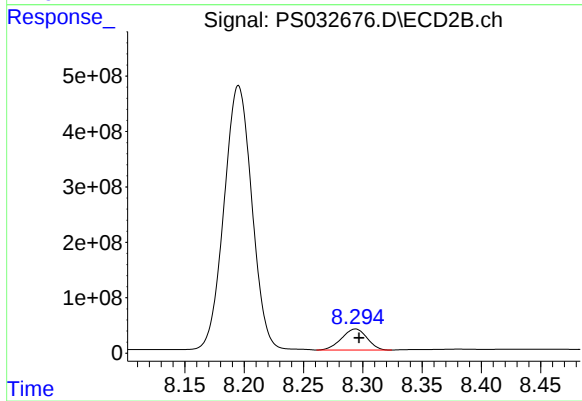
#5 DICAMBA

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 7796484920
Conc: 682.80 ng/ml



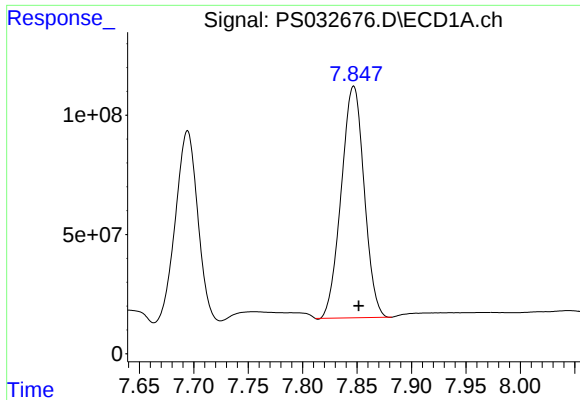
#6 MCP

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 1130347928
Conc: 69.71 ug/ml



#6 MCP

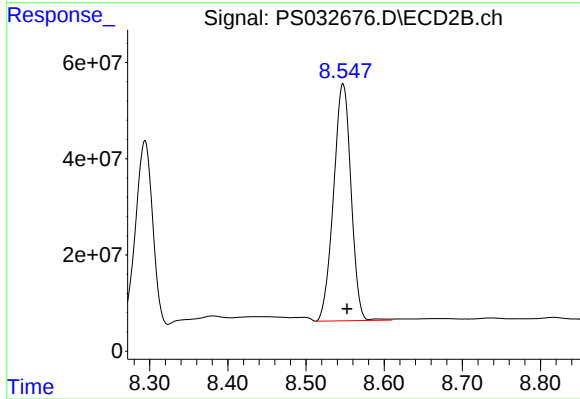
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 568040661
Conc: 70.04 ug/ml



#7 MCPA

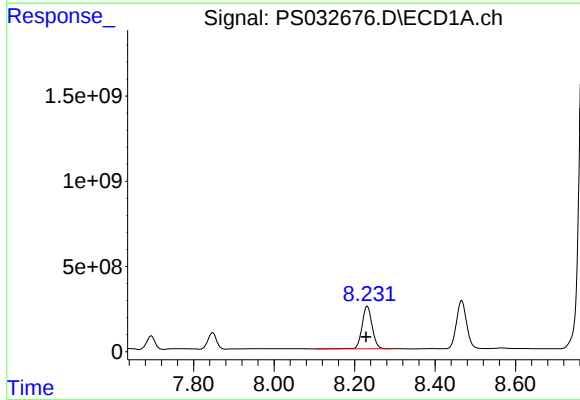
R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 1424255242
Conc: 68.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



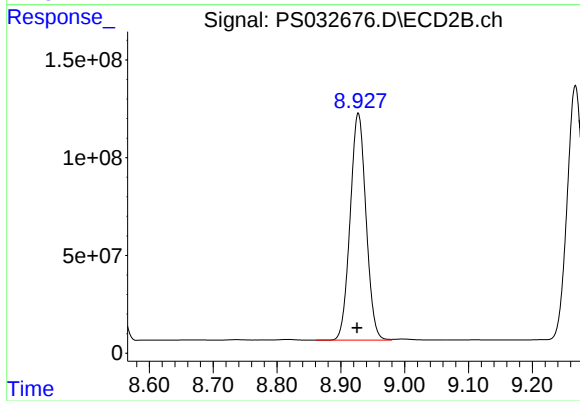
#7 MCPA

R.T.: 8.547 min
Delta R.T.: -0.005 min
Response: 764586892
Conc: 69.09 ug/ml



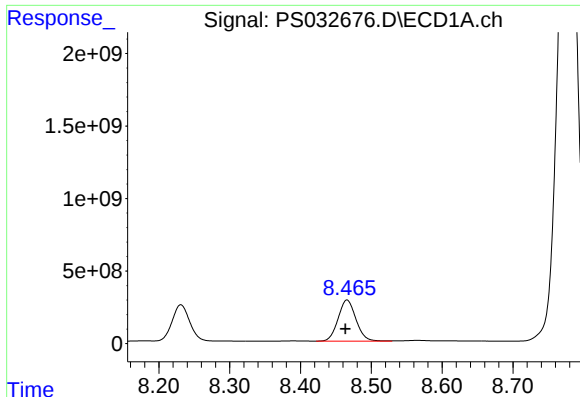
#8 DICHLORPROP

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 4305192516
Conc: 671.48 ng/ml



#8 DICHLORPROP

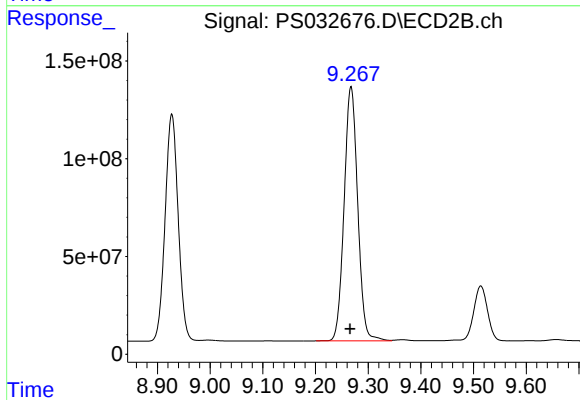
R.T.: 8.927 min
Delta R.T.: 0.002 min
Response: 1999643330
Conc: 674.74 ng/ml



#9 2,4-D

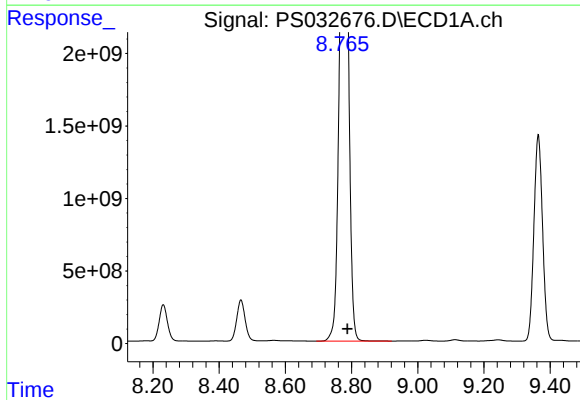
R.T.: 8.466 min
Delta R.T.: 0.002 min
Response: 4956032390
Conc: 668.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



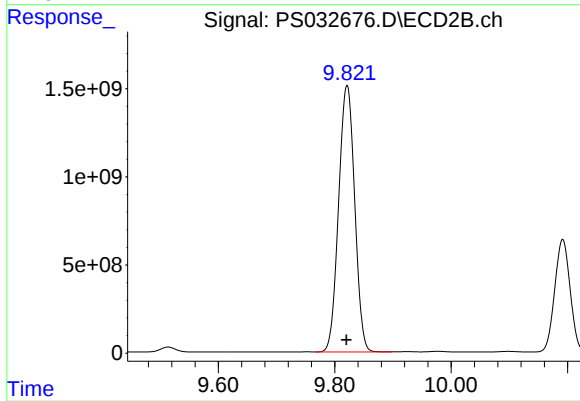
#9 2,4-D

R.T.: 9.267 min
Delta R.T.: 0.002 min
Response: 2327267044
Conc: 678.29 ng/ml



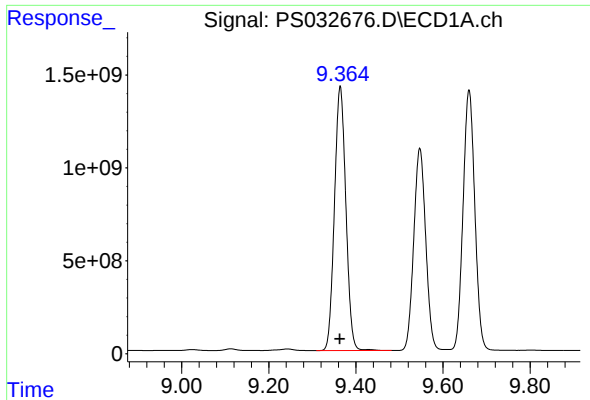
#10 Pentachlorophenol

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 52999203271
Conc: 667.21 ng/ml



#10 Pentachlorophenol

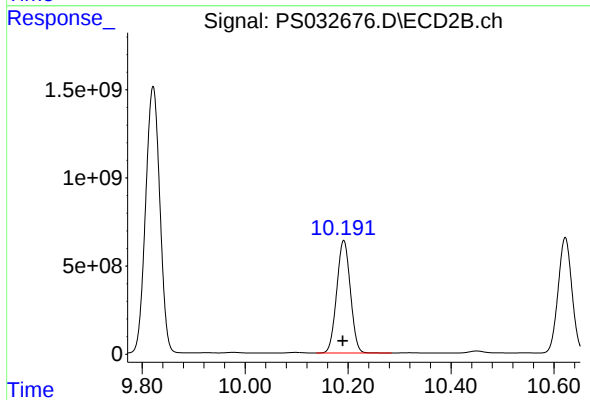
R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 28988639915
Conc: 699.46 ng/ml



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

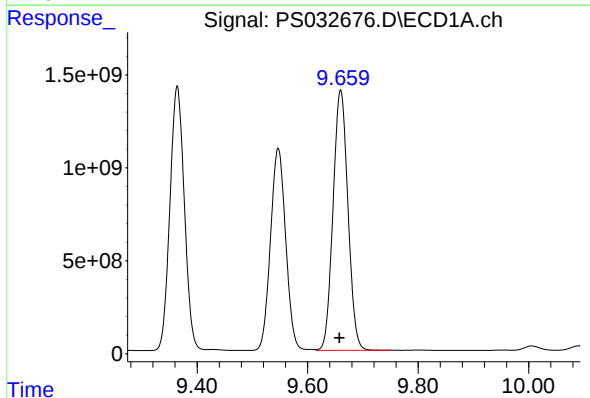
R.T.: 9.364 min
Delta R.T.: 0.001 min
Response: 25836757737
Conc: 685.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



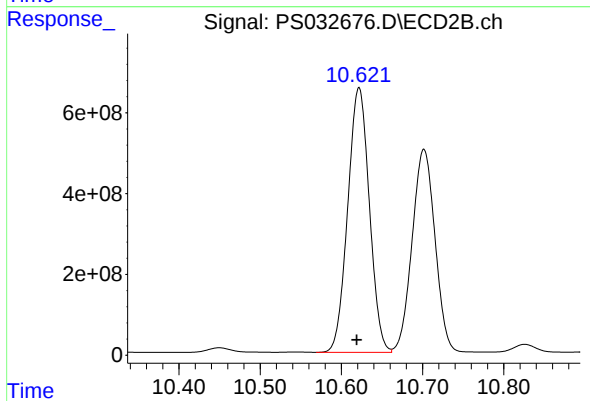
#11 2,4,5-TP (SILVEX)

R.T.: 10.191 min
Delta R.T.: 0.002 min
Response: 11741337170
Conc: 689.32 ng/ml



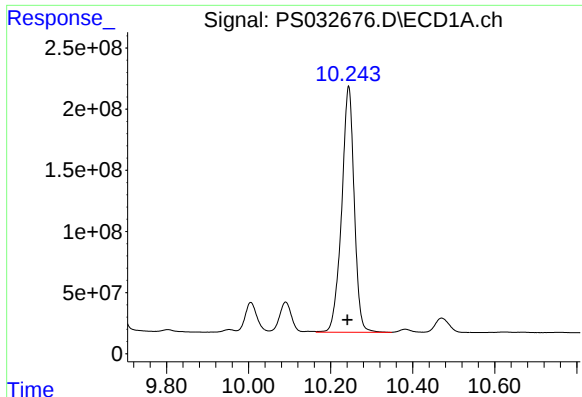
#12 2,4,5-T

R.T.: 9.660 min
Delta R.T.: 0.002 min
Response: 26162960893
Conc: 686.24 ng/ml



#12 2,4,5-T

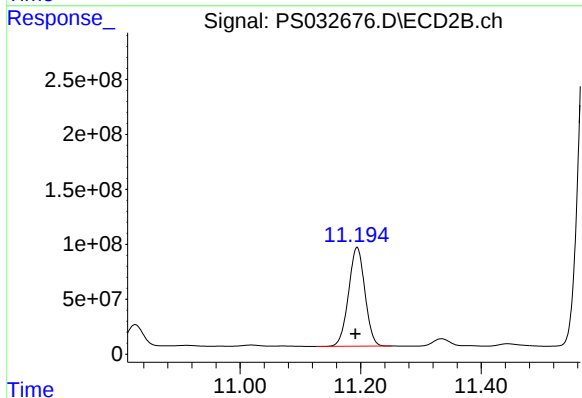
R.T.: 10.622 min
Delta R.T.: 0.003 min
Response: 12128209726
Conc: 687.40 ng/ml



#13 2,4-DB

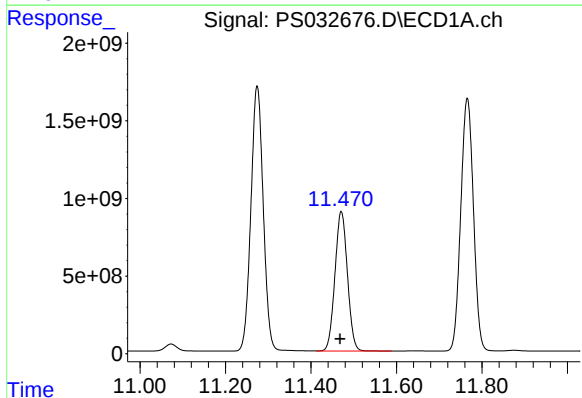
R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 4281425254
Conc: 676.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



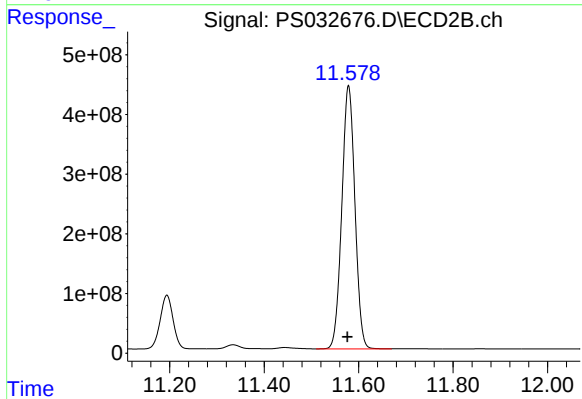
#13 2,4-DB

R.T.: 11.194 min
Delta R.T.: 0.003 min
Response: 1692130846
Conc: 688.36 ng/ml



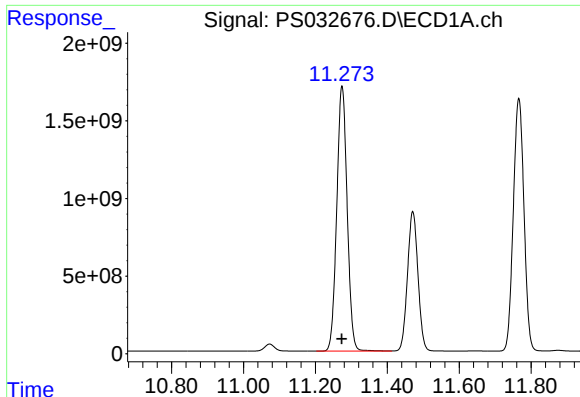
#14 DINOSEB

R.T.: 11.471 min
Delta R.T.: 0.003 min
Response: 18224928951
Conc: 671.72 ng/ml



#14 DINOSEB

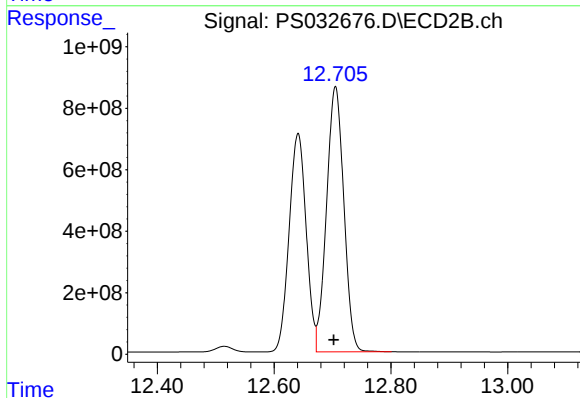
R.T.: 11.579 min
Delta R.T.: 0.002 min
Response: 8486010148
Conc: 673.17 ng/ml



#15 Picloram

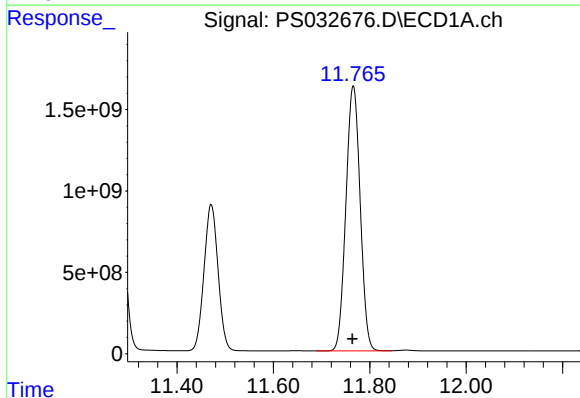
R.T.: 11.274 min
Delta R.T.: 0.000 min
Response: 34268184847
Conc: 717.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



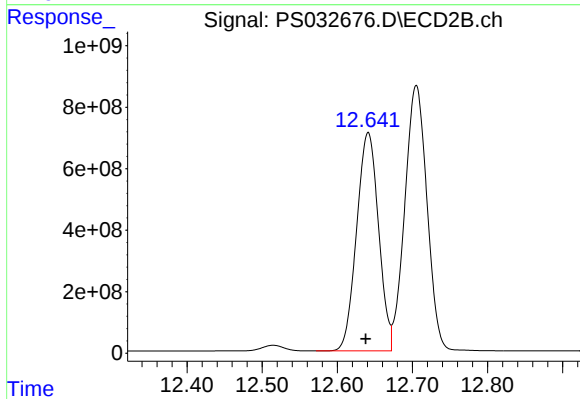
#15 Picloram

R.T.: 12.705 min
Delta R.T.: 0.003 min
Response: 17722486677
Conc: 709.72 ng/ml



#16 DCPA

R.T.: 11.766 min
Delta R.T.: 0.002 min
Response: 33490394290
Conc: 696.20 ng/ml



#16 DCPA

R.T.: 12.641 min
Delta R.T.: 0.003 min
Response: 14395730805
Conc: 695.87 ng/ml