

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
 Data File : PS028935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 11:19
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:24:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.194	7.674	1973.3E6	782.9E6	708.814	701.625
Target Compounds							
1) T	Dalapon	2.615	2.665	2225.2E6	1317.6E6	746.263	645.837
2) T	3,5-DICHL...	6.371	6.639	2701.1E6	1093.9E6	675.797	661.895
3) T	4-Nitroph...	6.992	7.203	1204.1E6	618.3E6	679.491	694.884
5) T	DICAMBA	7.379	7.870	8223.6E6	3872.3E6	693.305	695.326
6) T	MCPD	7.561	7.975	504.7E6	199.6E6	74.043	66.363
7) T	MCPA	7.710	8.216	696.7E6	275.4E6	70.719	64.832
8) T	DICHLORPROP	8.083	8.582	2117.1E6	948.6E6	668.148	674.895
9) T	2,4-D	8.312	8.909	2281.4E6	1006.2E6	675.068	671.014
10) T	Pentachlo...	8.609	9.431	33622.8E6	16523.5E6	697.033	713.266
11) T	2,4,5-TP ...	9.184	9.808	13177.4E6	6686.0E6	688.736	709.808
12) T	2,4,5-T	9.475	10.224	13233.9E6	6344.0E6	689.378	704.183
13) T	2,4-DB	10.045	10.788	2425.5E6	677.9E6	683.745	680.804
14) T	DINOSEB	11.249	11.166	11137.1E6	4470.1E6	673.044	696.568
15) T	Picloram	11.058	12.248	21714.1E6	9638.9E6	688.198	718.270
16) T	DCPA	11.543	12.203	19850.2E6	8325.2E6	692.101	733.347

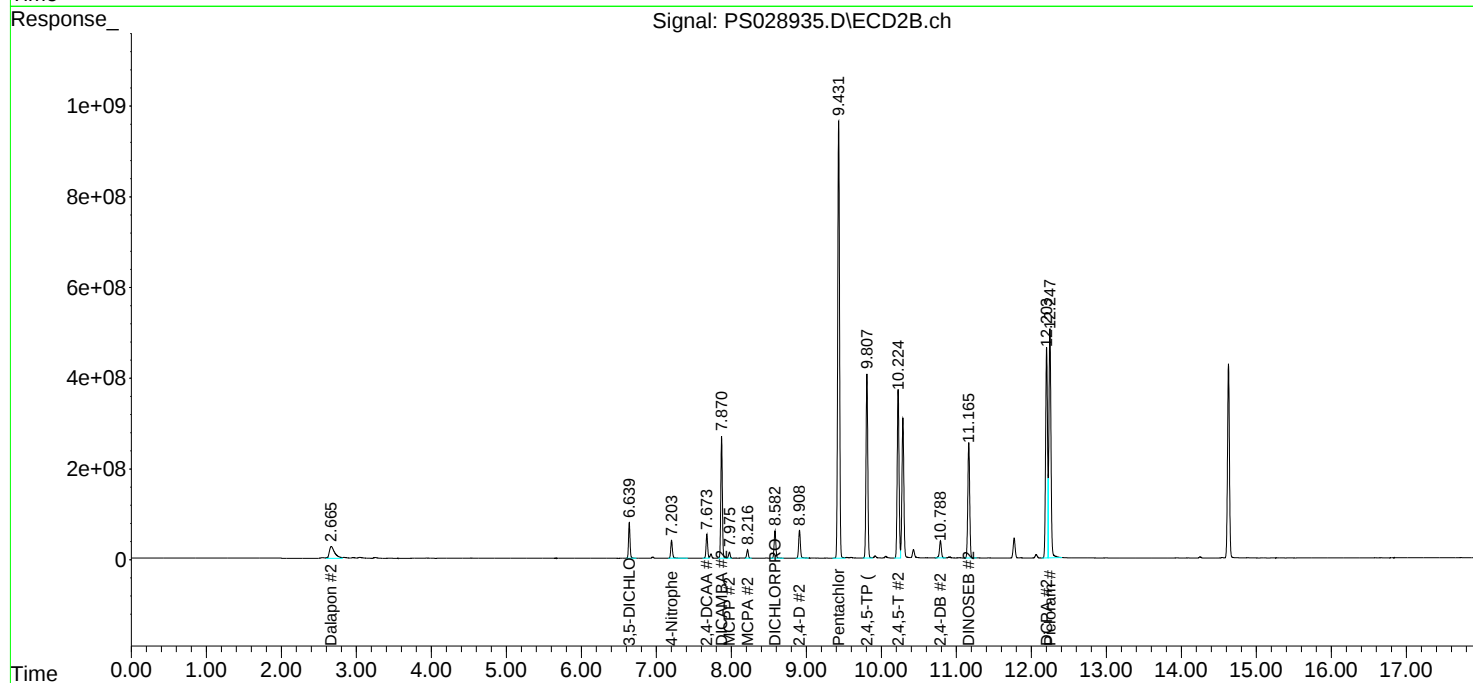
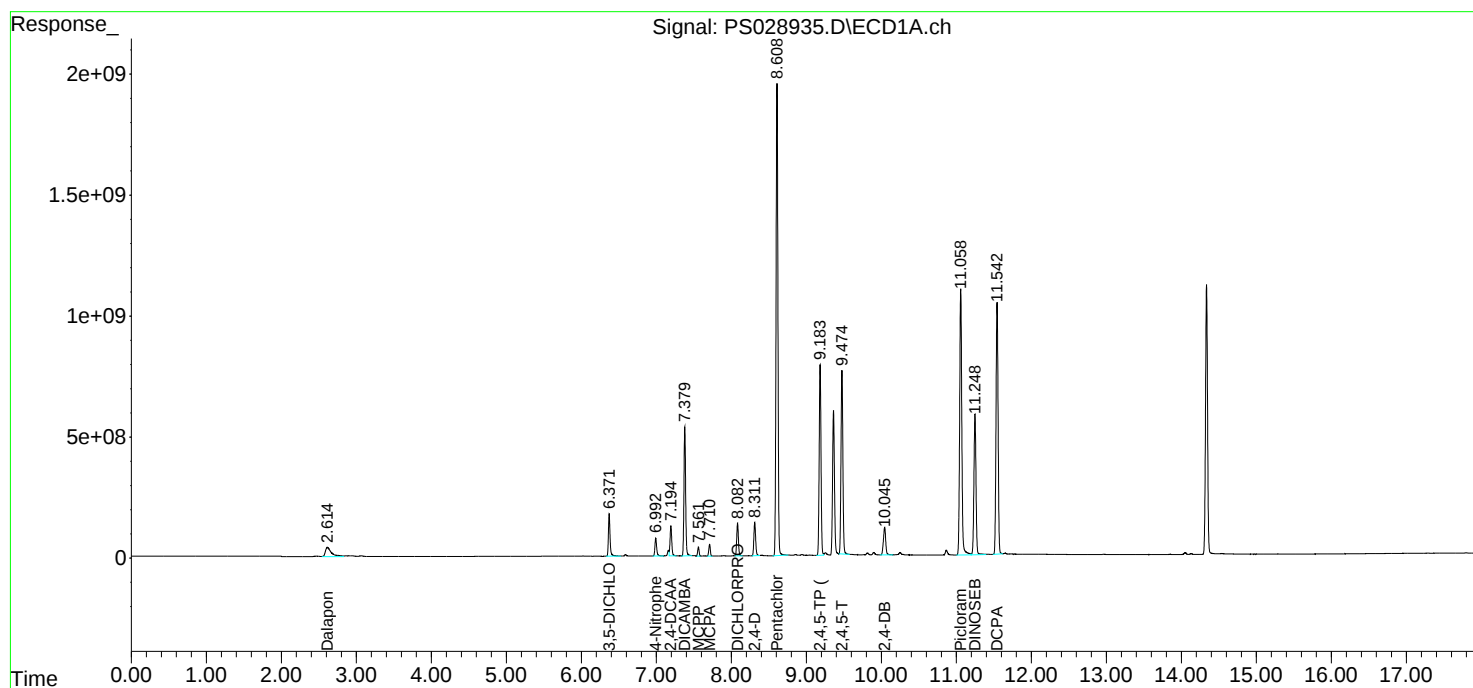
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

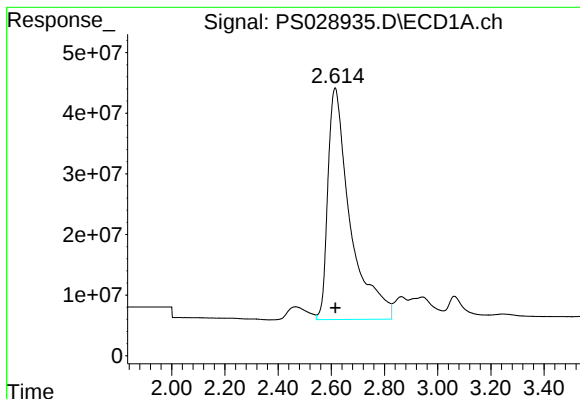
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
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Quant Time: Jan 22 00:24:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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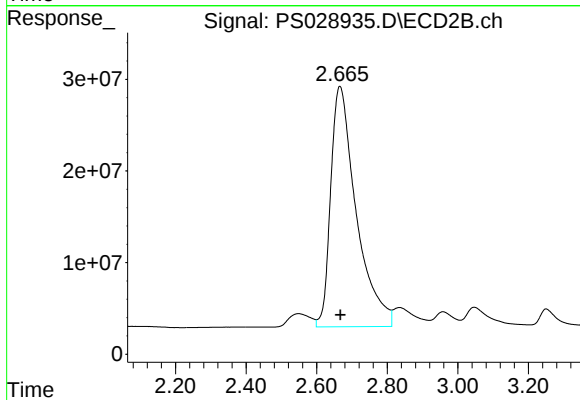




#1 Dalapon

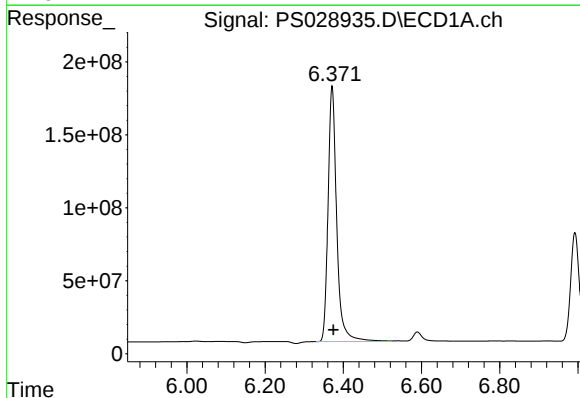
R.T.: 2.615 min
Delta R.T.: 0.000 min
Response: 2225163436
Conc: 746.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



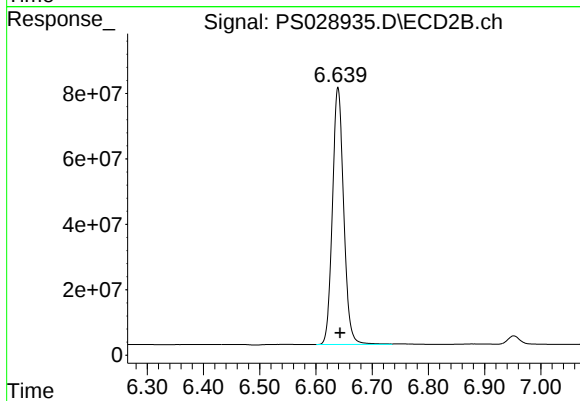
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 1317602918
Conc: 645.84 ng/ml



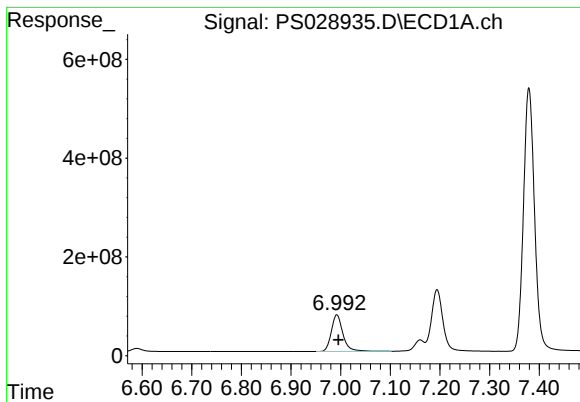
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 2701061100
Conc: 675.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

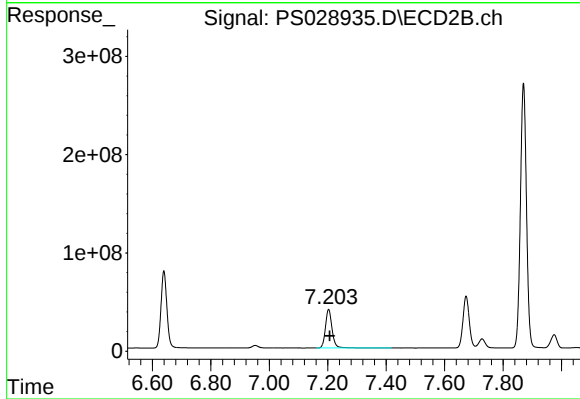
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 1093861562
Conc: 661.90 ng/ml



#3 4-Nitrophenol

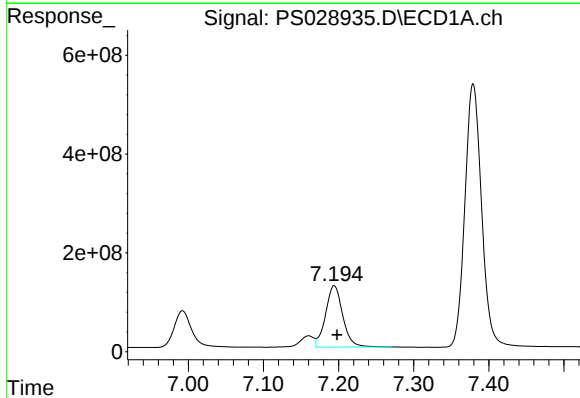
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1204112652
Conc: 679.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



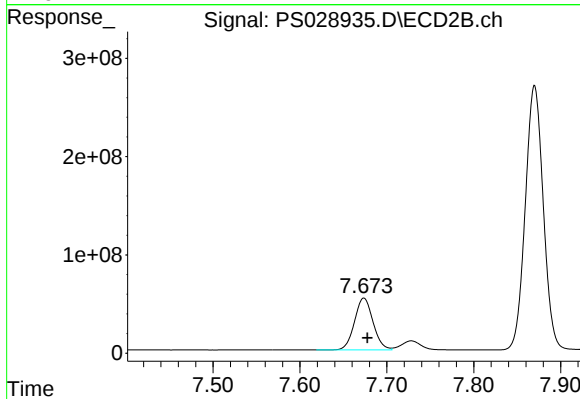
#3 4-Nitrophenol

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 618289701
Conc: 694.88 ng/ml



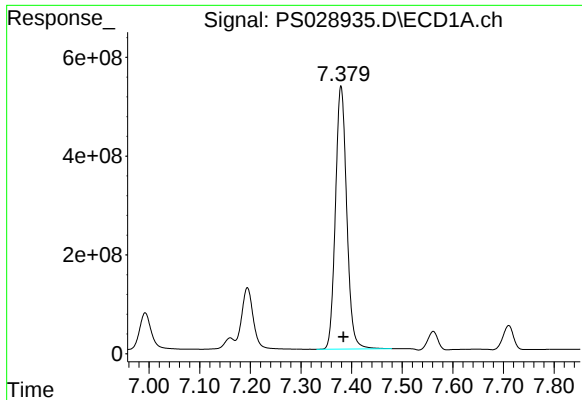
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 1973345877
Conc: 708.81 ng/ml



#4 2,4-DCAA

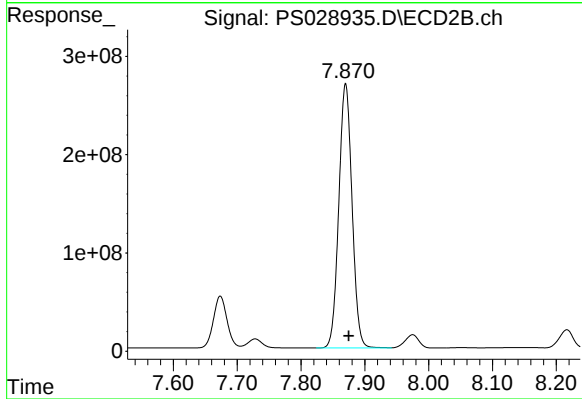
R.T.: 7.674 min
Delta R.T.: -0.004 min
Response: 782881857
Conc: 701.62 ng/ml



#5 DICAMBA

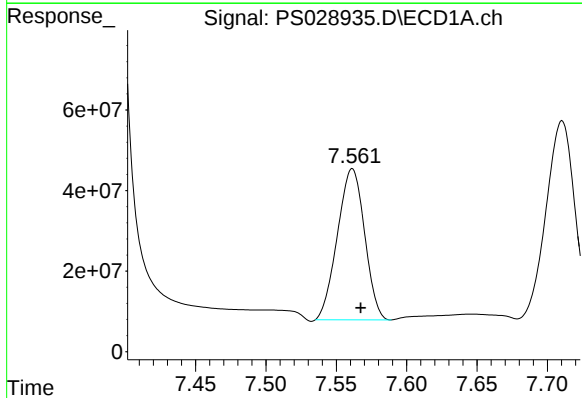
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 8223593158
Conc: 693.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



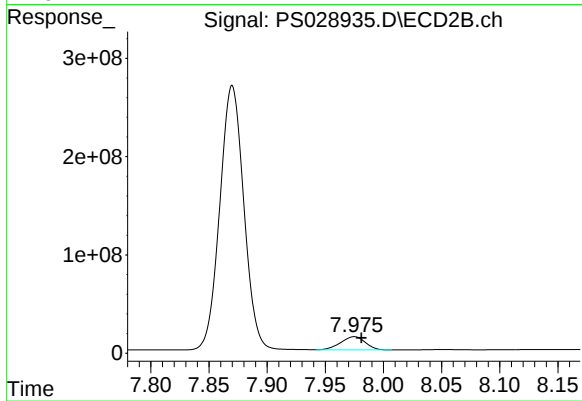
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 3872297633
Conc: 695.33 ng/ml



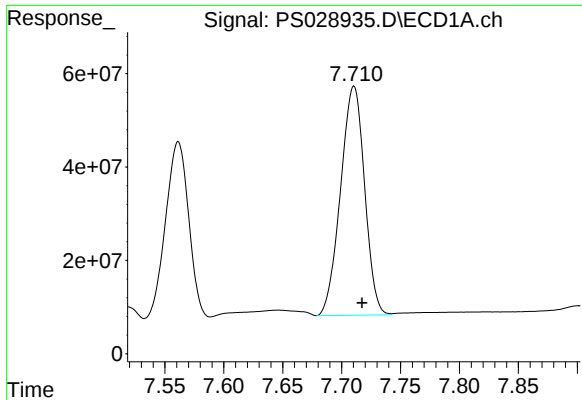
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 504694317
Conc: 74.04 ug/ml



#6 MCP

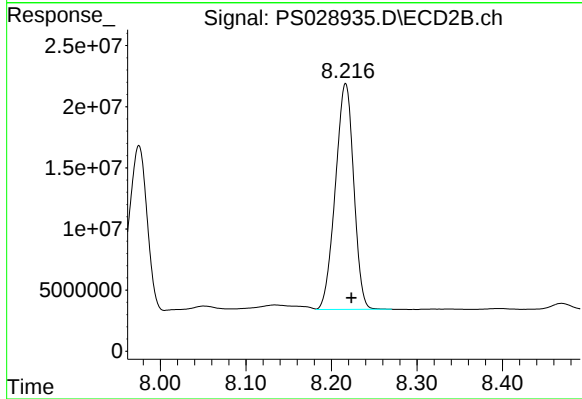
R.T.: 7.975 min
Delta R.T.: -0.006 min
Response: 199618118
Conc: 66.36 ug/ml



#7 MCPA

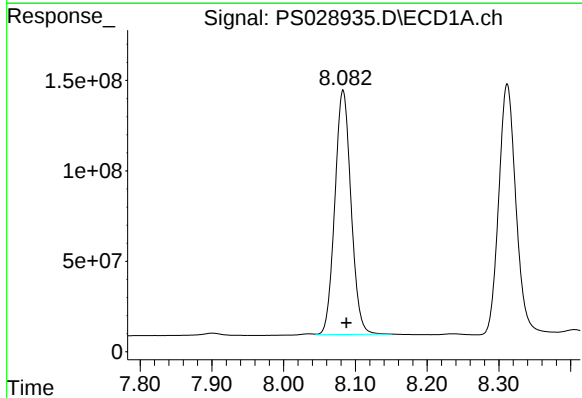
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 696653380
Conc: 70.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



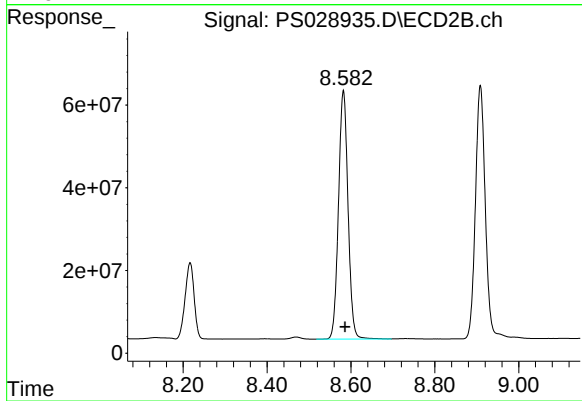
#7 MCPA

R.T.: 8.216 min
Delta R.T.: -0.007 min
Response: 275370307
Conc: 64.83 ug/ml



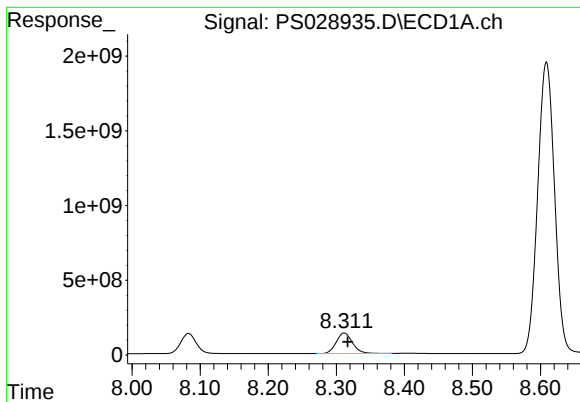
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 2117075771
Conc: 668.15 ng/ml



#8 DICHLORPROP

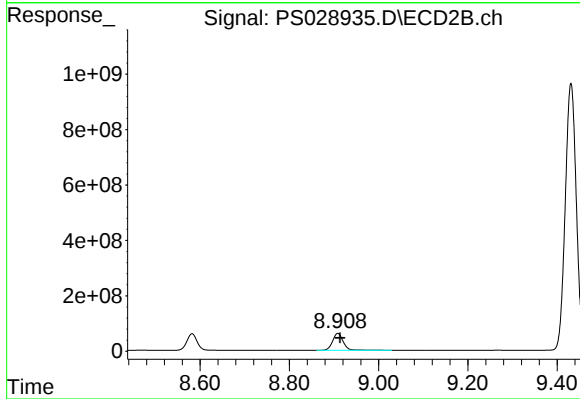
R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 948631793
Conc: 674.90 ng/ml



#9 2,4-D

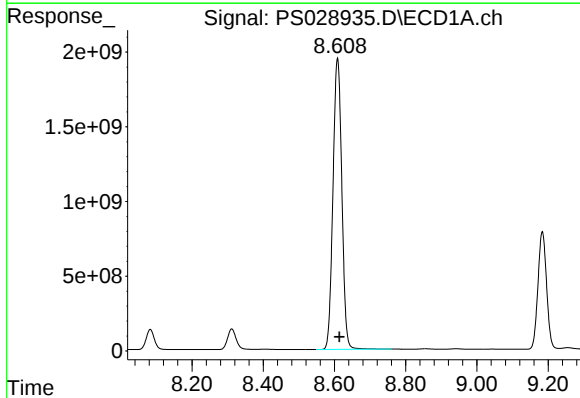
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 2281359777
Conc: 675.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



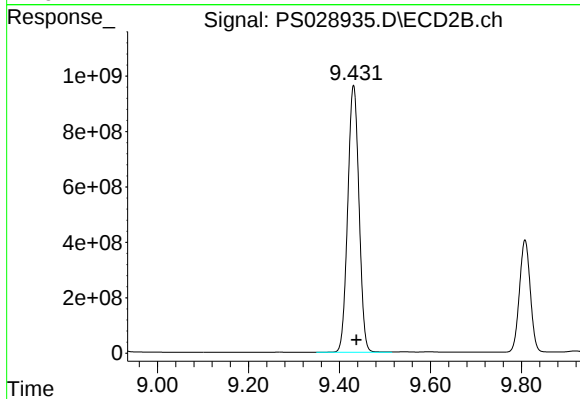
#9 2,4-D

R.T.: 8.909 min
Delta R.T.: -0.005 min
Response: 1006197201
Conc: 671.01 ng/ml



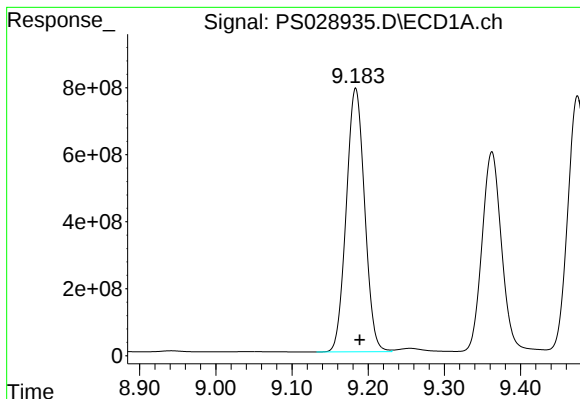
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 33622809826
Conc: 697.03 ng/ml



#10 Pentachlorophenol

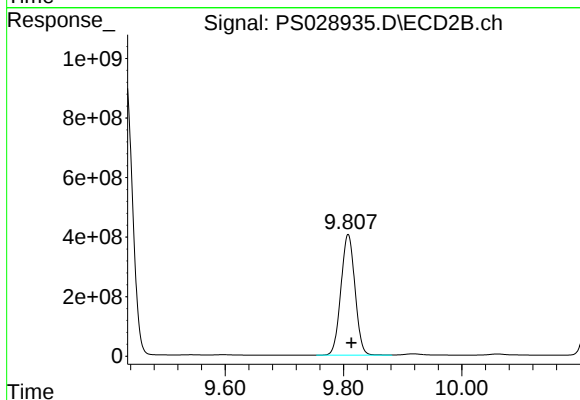
R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 16523528699
Conc: 713.27 ng/ml



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

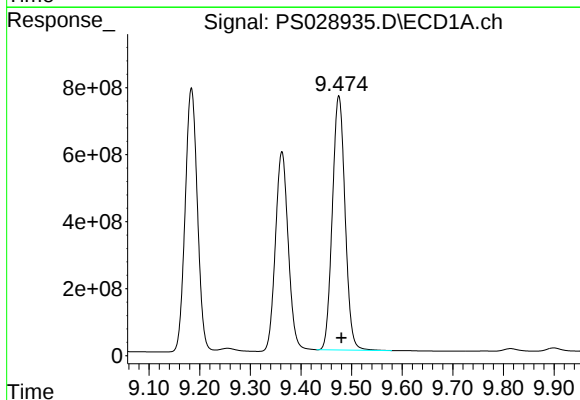
R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 13177363267
Conc: 688.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



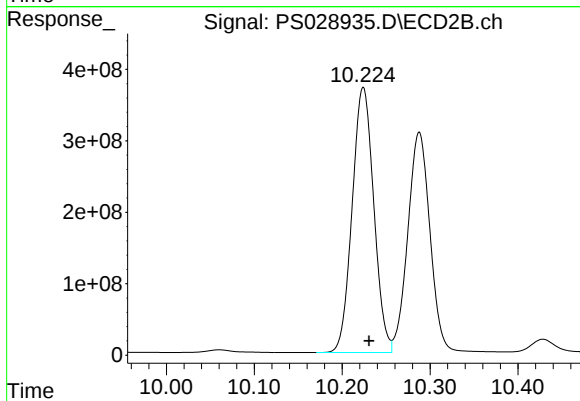
#11 2,4,5-TP (SILVEX)

R.T.: 9.808 min
Delta R.T.: -0.006 min
Response: 6685968285
Conc: 709.81 ng/ml



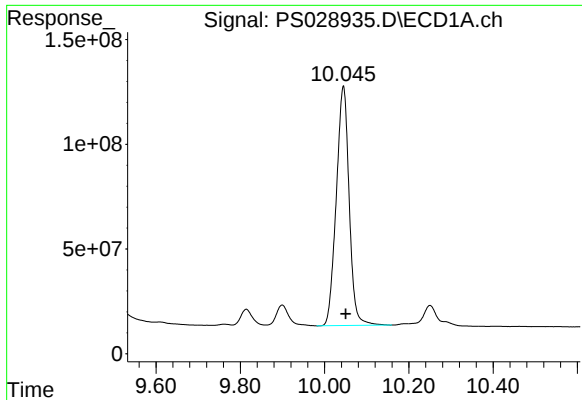
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 13233944828
Conc: 689.38 ng/ml



#12 2,4,5-T

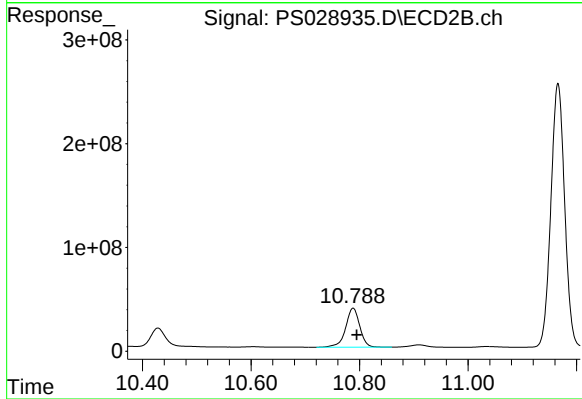
R.T.: 10.224 min
Delta R.T.: -0.006 min
Response: 6343988903
Conc: 704.18 ng/ml



#13 2,4-DB

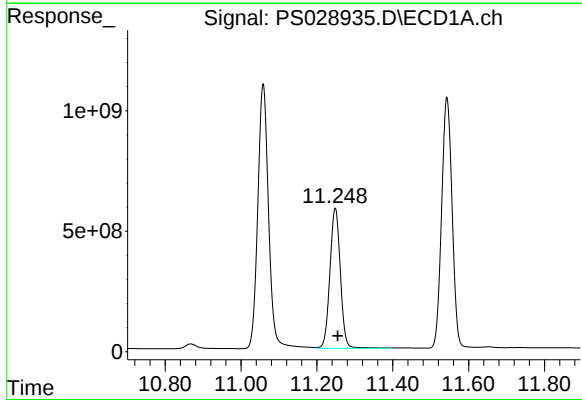
R.T.: 10.045 min
Delta R.T.: -0.006 min
Response: 2425486493
Conc: 683.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



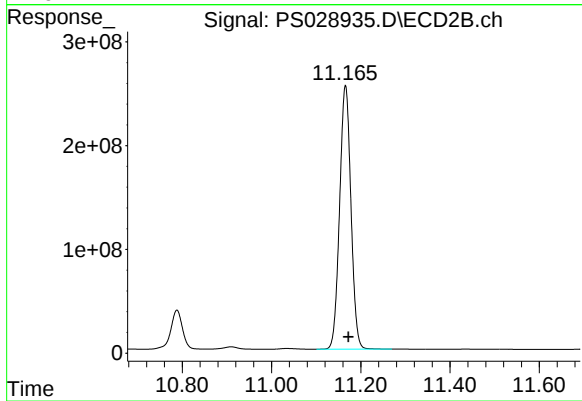
#13 2,4-DB

R.T.: 10.788 min
Delta R.T.: -0.007 min
Response: 677914418
Conc: 680.80 ng/ml



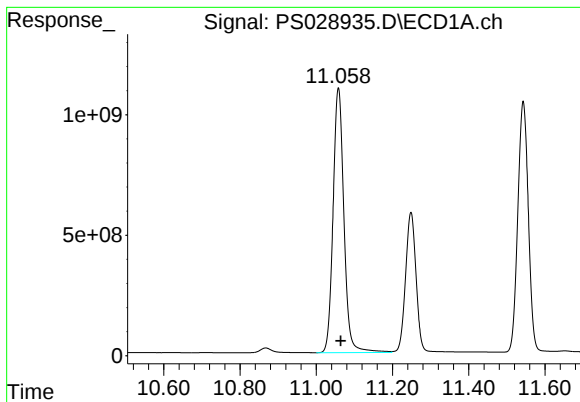
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 11137065795
Conc: 673.04 ng/ml



#14 DINOSEB

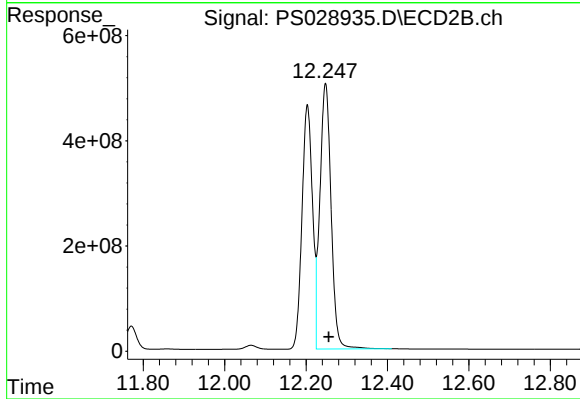
R.T.: 11.166 min
Delta R.T.: -0.007 min
Response: 4470095321
Conc: 696.57 ng/ml



#15 Picloram

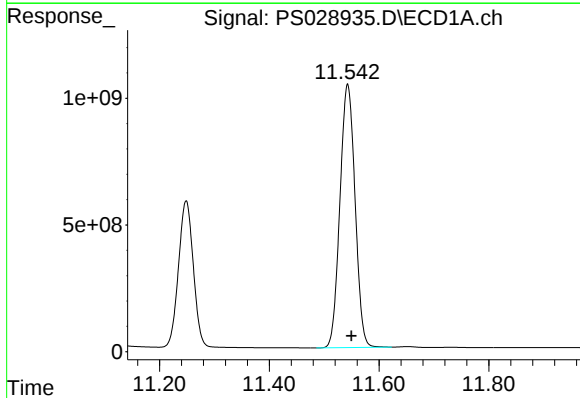
R.T.: 11.058 min
Delta R.T.: -0.006 min
Response: 21714134957
Conc: 688.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



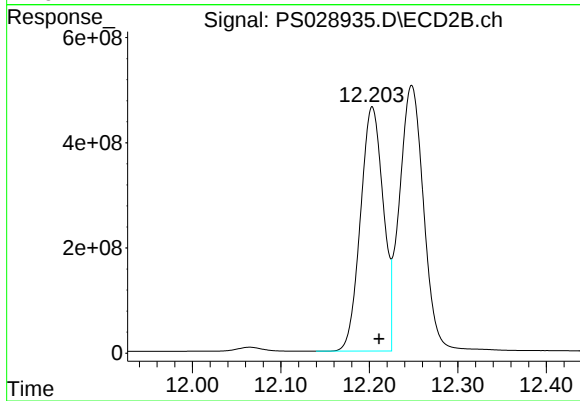
#15 Picloram

R.T.: 12.248 min
Delta R.T.: -0.008 min
Response: 9638948430
Conc: 718.27 ng/ml



#16 DCPA

R.T.: 11.543 min
Delta R.T.: -0.007 min
Response: 19850156491
Conc: 692.10 ng/ml



#16 DCPA

R.T.: 12.203 min
Delta R.T.: -0.008 min
Response: 8325214464
Conc: 733.35 ng/ml