

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
 Data File : PS031162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 17:03
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS072125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:21:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.325	7.766	3151.9E6	737.7E6	724.866	726.846
Target Compounds							
1) T	Dalapon	2.689	2.704	4173.3E6	1879.7E6	665.294	662.611
2) T	3,5-DICHL...	6.487	6.713	3720.4E6	1048.9E6	673.648	681.176
3) T	4-Nitroph...	7.124	7.299	1093.9E6	1208.1E6	663.431	667.683
5) T	DICAMBA	7.514	7.968	11383.7E6	4491.4E6	690.051	695.985
6) T	MCPD	7.695	8.067	717.7E6	149.1E6	71.694	71.777
7) T	MCPA	7.845	8.316	870.1E6	218.8E6	69.526	69.334
8) T	DICHLORPROP	8.225	8.688	2575.1E6	1032.5E6	673.767	681.551
9) T	2,4-D	8.457	9.024	2569.4E6	1160.9E6	687.928	683.569
10) T	Pentachlo...	8.764	9.547	40612.6E6	28167.9E6	743.526	720.754
11) T	2,4,5-TP ...	9.342	9.929	15374.0E6	10489.0E6	700.294	704.236
12) T	2,4,5-T	9.636	10.356	13928.3E6	10005.6E6	713.254	703.659
13) T	2,4-DB	10.213	10.924	2126.9E6	808.9E6	711.349	691.028
14) T	DINOSEB	11.428	11.308	10850.3E6	7842.7E6	696.895	693.919
15) T	Picloram	11.238	12.419	14555.0E6	17953.2E6	727.512	721.155
16) T	DCPA	11.724	12.352	20286.6E6	16452.0E6	707.009	714.185

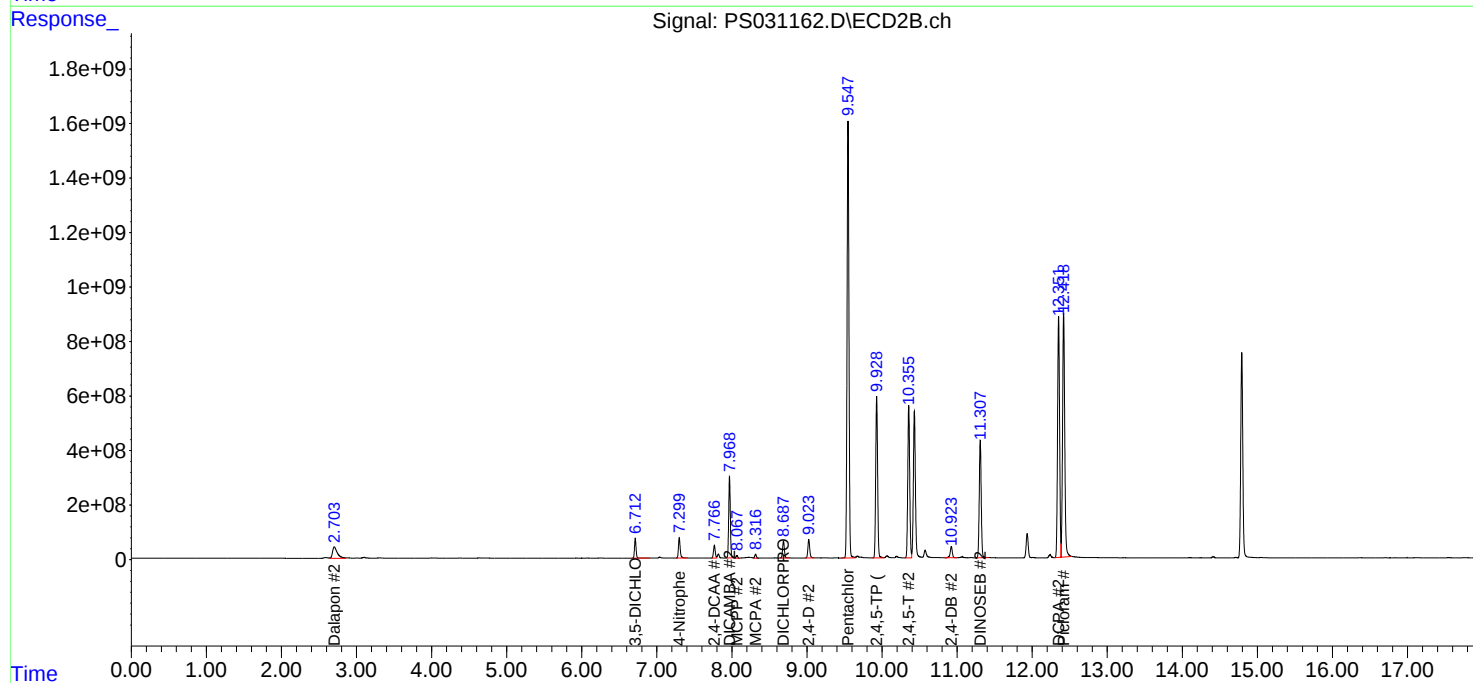
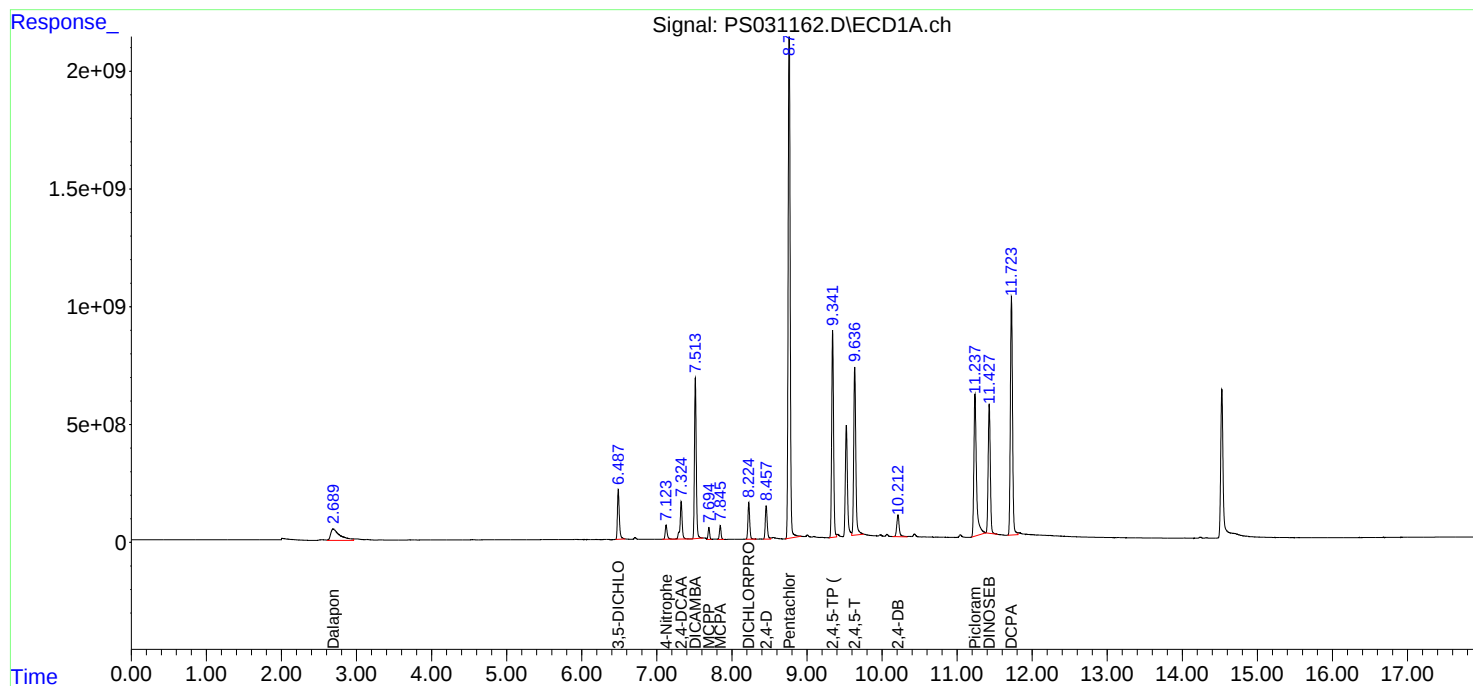
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

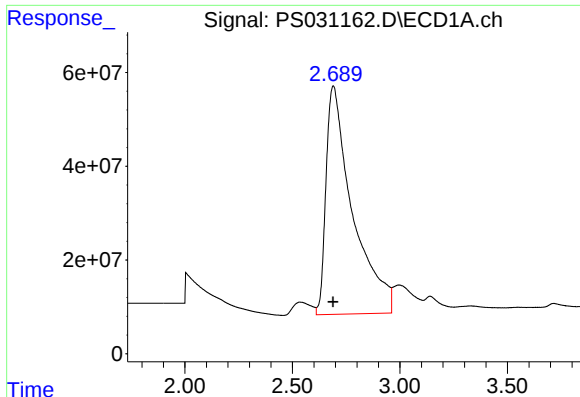
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
Data File : PS031162.D
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Acq On : 21 Jul 2025 17:03
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS072125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:21:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
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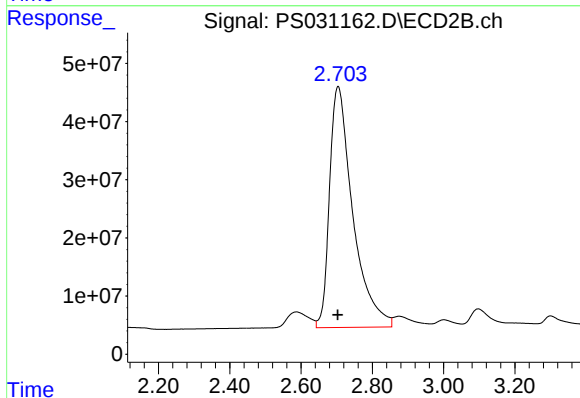




#1 Dalapon

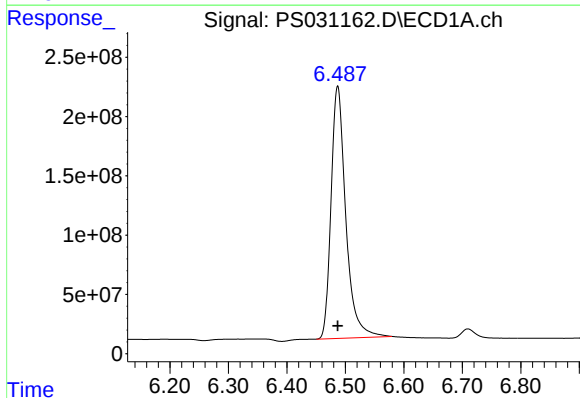
R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 4173322568
Conc: 665.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



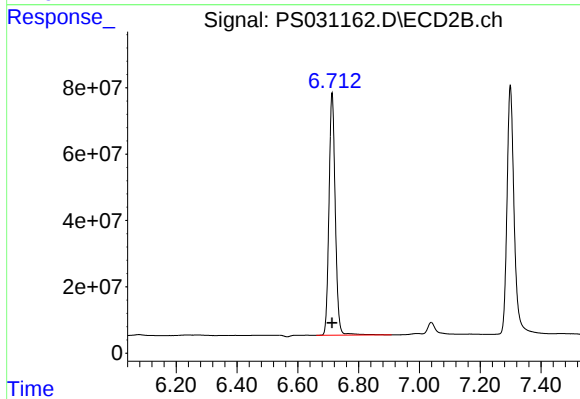
#1 Dalapon

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 1879654846
Conc: 662.61 ng/ml



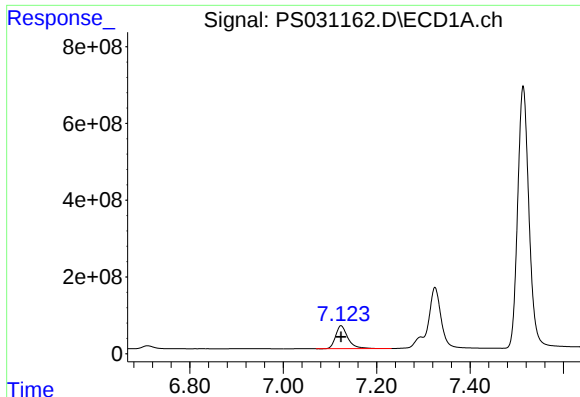
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 3720387717
Conc: 673.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

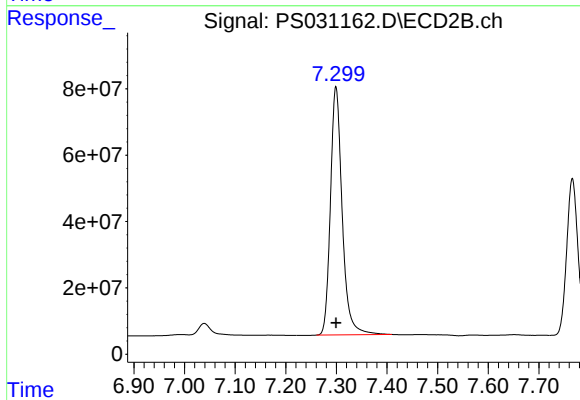
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 1048938565
Conc: 681.18 ng/ml



#3 4-Nitrophenol

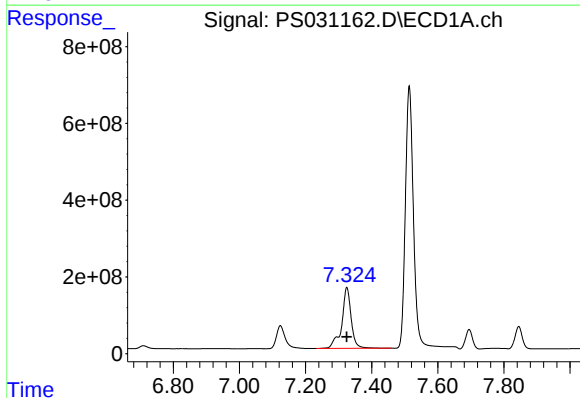
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 1093855791
Conc: 663.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



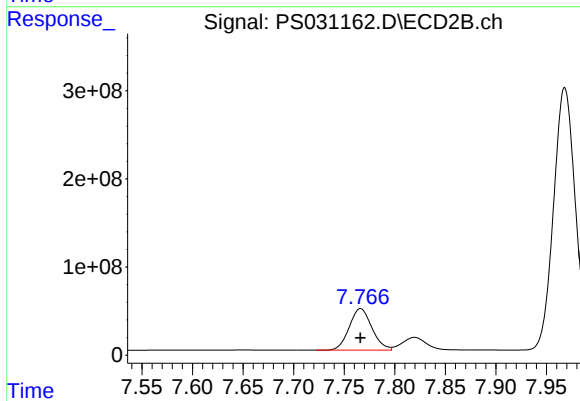
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 1208050076
Conc: 667.68 ng/ml



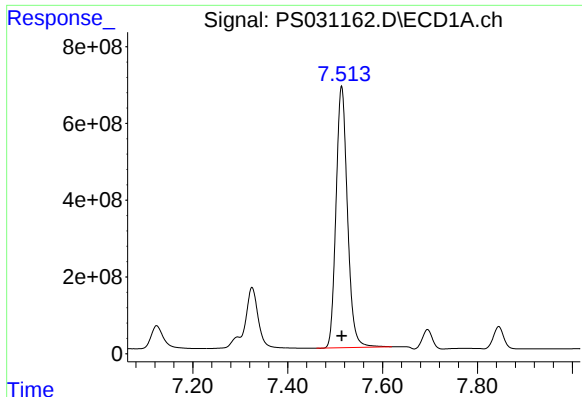
#4 2,4-DCAA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 3151901376
Conc: 724.87 ng/ml



#4 2,4-DCAA

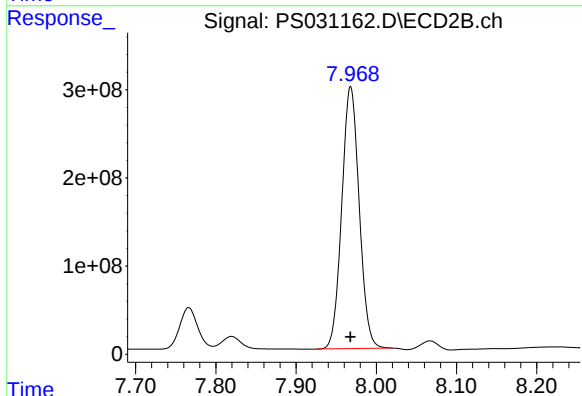
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 737725513
Conc: 726.85 ng/ml



#5 DICAMBA

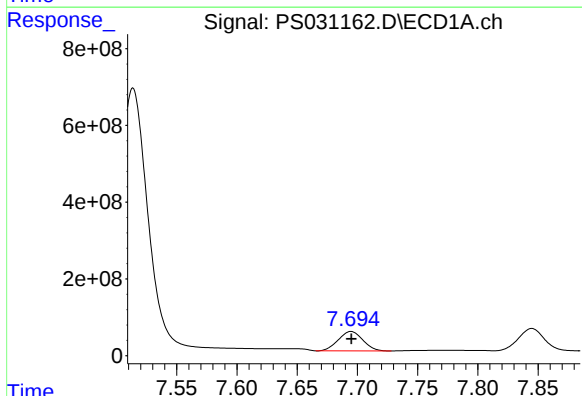
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 11383740526
Conc: 690.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



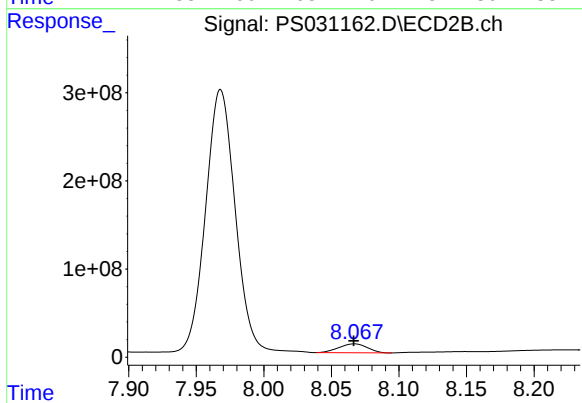
#5 DICAMBA

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 4491448492
Conc: 695.98 ng/ml



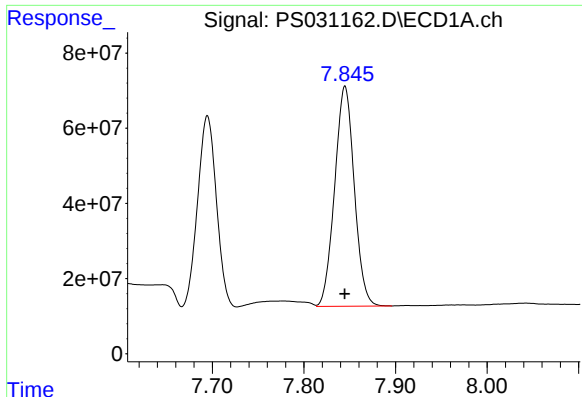
#6 MCP

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 717663366
Conc: 71.69 ug/ml



#6 MCP

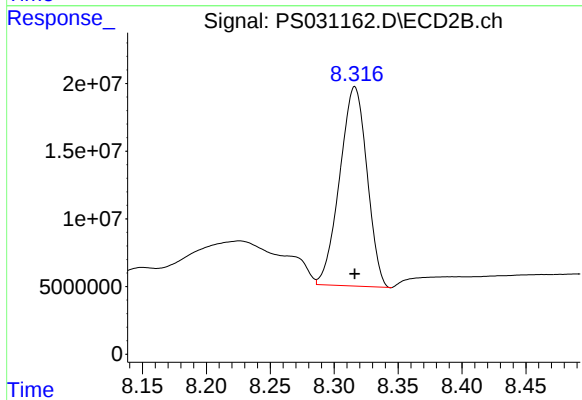
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 149138351
Conc: 71.78 ug/ml



#7 MCPA

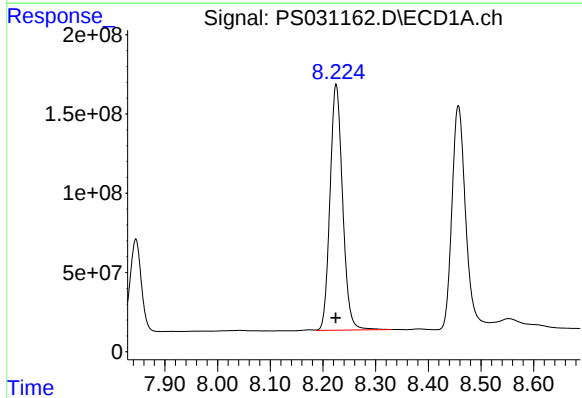
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 870067277
Conc: 69.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



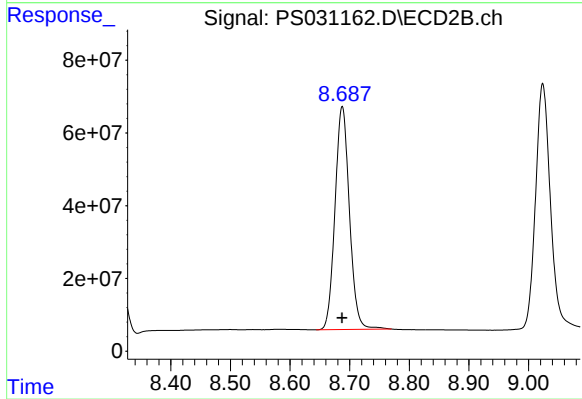
#7 MCPA

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 218764232
Conc: 69.33 ug/ml



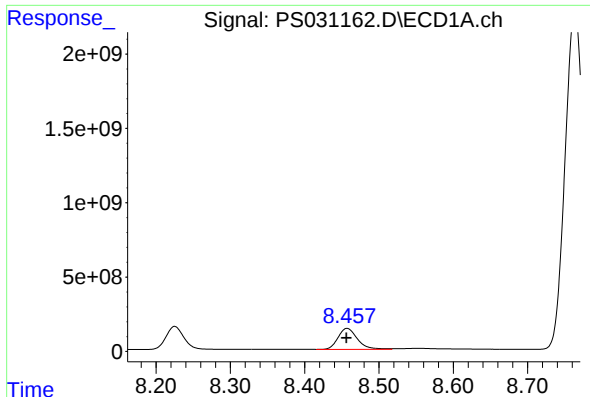
#8 DICHLORPROP

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 2575108856
Conc: 673.77 ng/ml



#8 DICHLORPROP

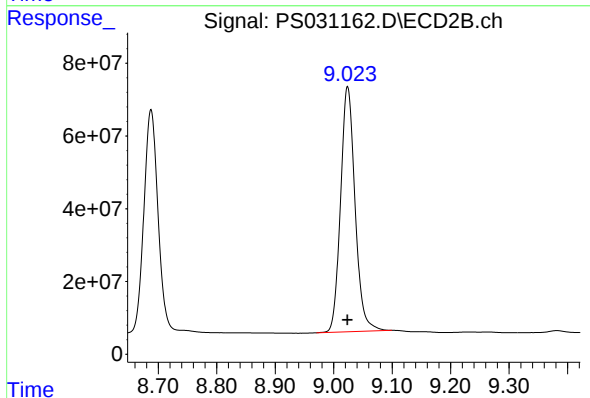
R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 1032455050
Conc: 681.55 ng/ml



#9 2,4-D

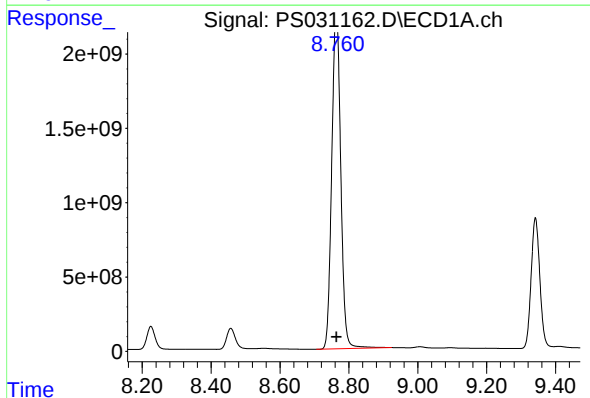
R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 2569354129
Conc: 687.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



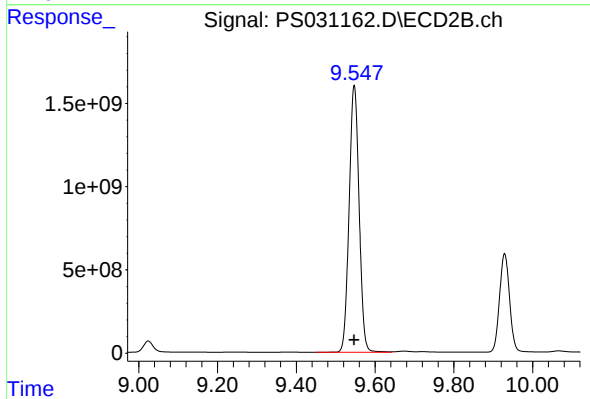
#9 2,4-D

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 1160917687
Conc: 683.57 ng/ml



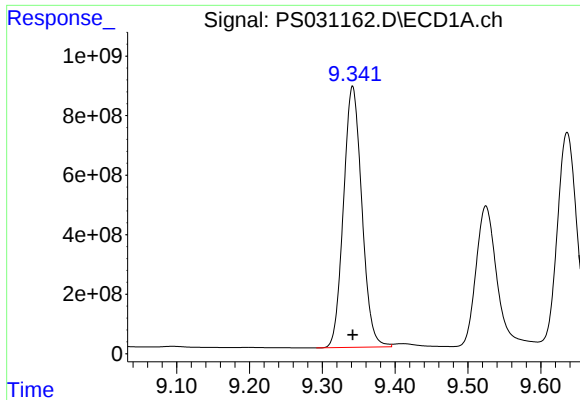
#10 Pentachlorophenol

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 40612569802
Conc: 743.53 ng/ml



#10 Pentachlorophenol

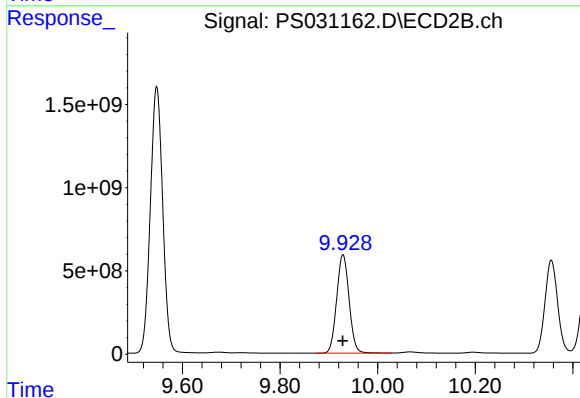
R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 28167947869
Conc: 720.75 ng/ml



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

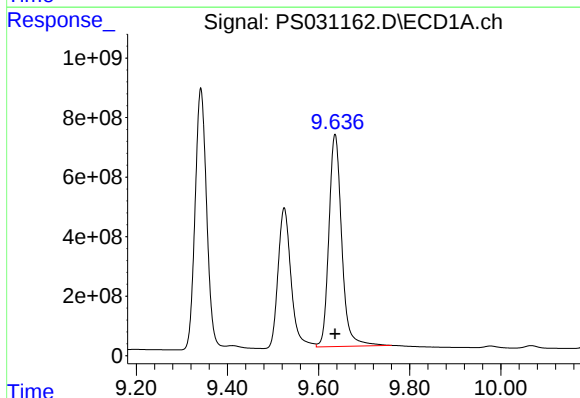
R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 15373956822
Conc: 700.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



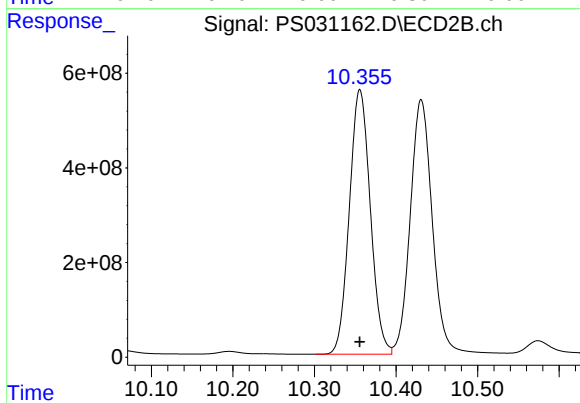
#11 2,4,5-TP (SILVEX)

R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 10489015418
Conc: 704.24 ng/ml



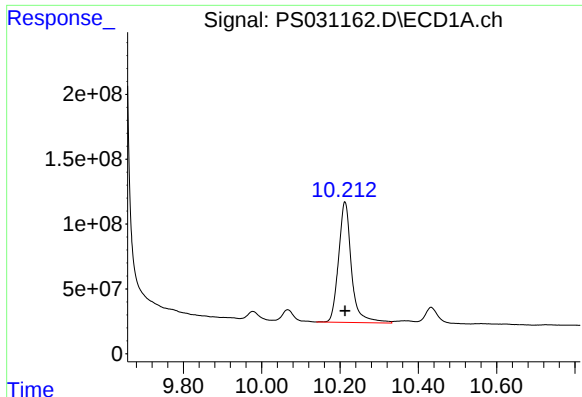
#12 2,4,5-T

R.T.: 9.636 min
Delta R.T.: 0.000 min
Response: 13928273611
Conc: 713.25 ng/ml



#12 2,4,5-T

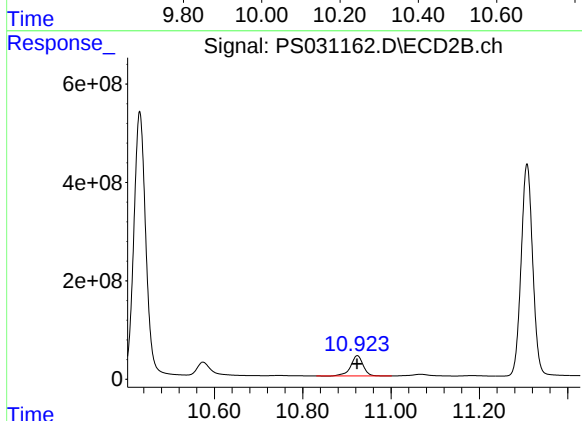
R.T.: 10.356 min
Delta R.T.: 0.000 min
Response: 10005648557
Conc: 703.66 ng/ml



#13 2,4-DB

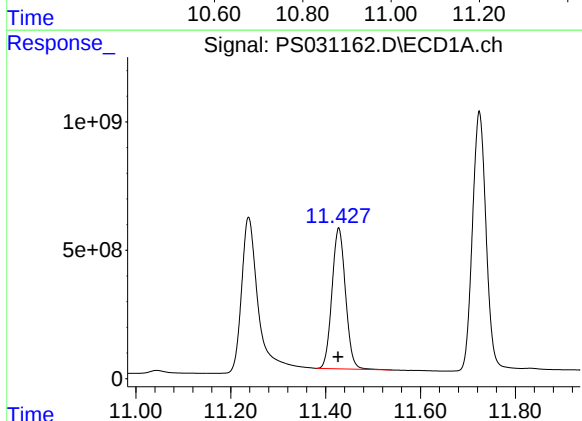
R.T.: 10.213 min
Delta R.T.: 0.000 min
Response: 2126850488
Conc: 711.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



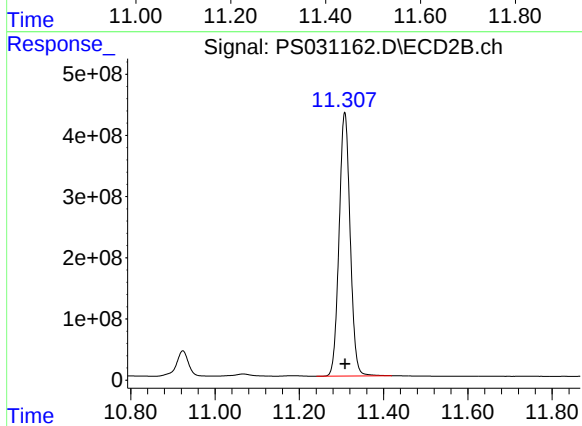
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 808856260
Conc: 691.03 ng/ml



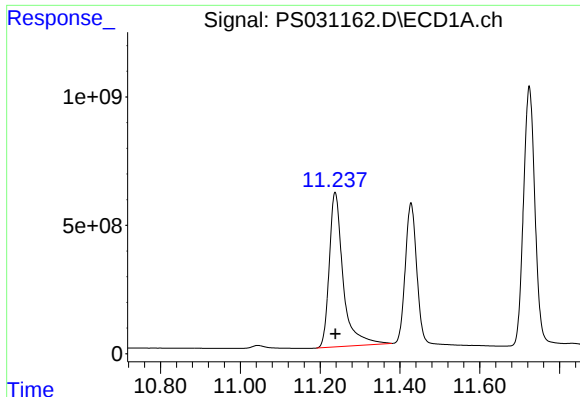
#14 DINOSEB

R.T.: 11.428 min
Delta R.T.: 0.001 min
Response: 10850293217
Conc: 696.89 ng/ml



#14 DINOSEB

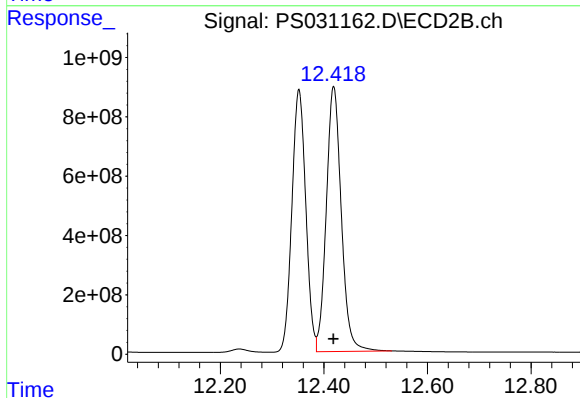
R.T.: 11.308 min
Delta R.T.: 0.000 min
Response: 7842727860
Conc: 693.92 ng/ml



#15 Picloram

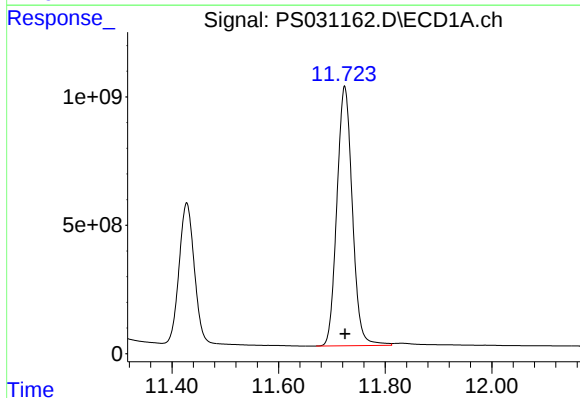
R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 14555030992
Conc: 727.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072125



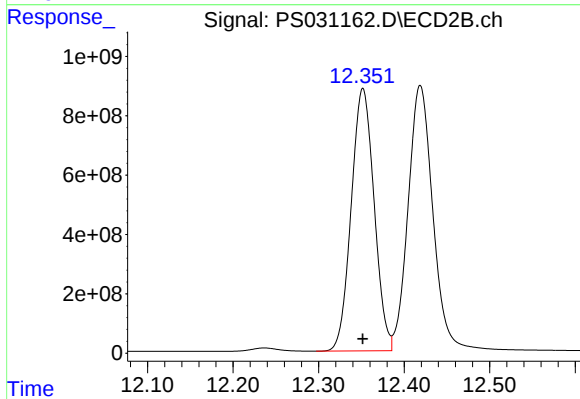
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 17953179799
Conc: 721.15 ng/ml



#16 DCPA

R.T.: 11.724 min
Delta R.T.: 0.000 min
Response: 20286550952
Conc: 707.01 ng/ml



#16 DCPA

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 16451986600
Conc: 714.18 ng/ml