

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112524\
 Data File : PS028629-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 21:05
 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: Nov 26 00:04:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 13 13:41:03 2024
 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	7.226	7.726	2097.8E6	869.0E6	820.770	672.465
Target Compounds							
1) T	Dalapon	2.633	2.693	2418.8E6	1565.2E6	720.006	646.814
2) T	3,5-DICHL...	6.399	6.682	2756.5E6	1330.2E6	738.741	688.368
3) T	4-Nitroph...	7.025	7.253	1251.1E6	589.4E6	736.631	682.703
5) T	DICAMBA	7.414	7.925	8527.1E6	4202.3E6	779.300	736.720
6) T	MCPD	7.596	8.028	531.7E6	279.5E6	75.584	64.975
7) T	MCPA	7.746	8.273	754.5E6	395.6E6	73.937	63.868
8) T	DICHLORPROP	8.121	8.641	2245.4E6	1006.4E6	760.804	689.025
9) T	2,4-D	8.351	8.971	2427.6E6	1119.6E6	759.343	715.122
10) T	Pentachlo...	8.650	9.499	34209.2E6	15576.1E6	819.656	777.041
11) T	2,4,5-TP ...	9.228	9.875	13556.9E6	6379.3E6	780.443	755.993
12) T	2,4,5-T	9.521	10.295	13854.3E6	6183.8E6	779.448	737.714
13) T	2,4-DB	10.095	10.861	2045.5E6	696.1E6	750.475	664.354
14) T	DINOSEB	11.304f	11.240	10834.0E6	3893.2E6	759.864	704.197
15) T	Picloram	11.112f	12.333f	20009.9E6	7862.3E6	710.584	694.613
16) T	DCPA	11.598f	12.333	20623.5E6	7862.3E6	783.765	810.683

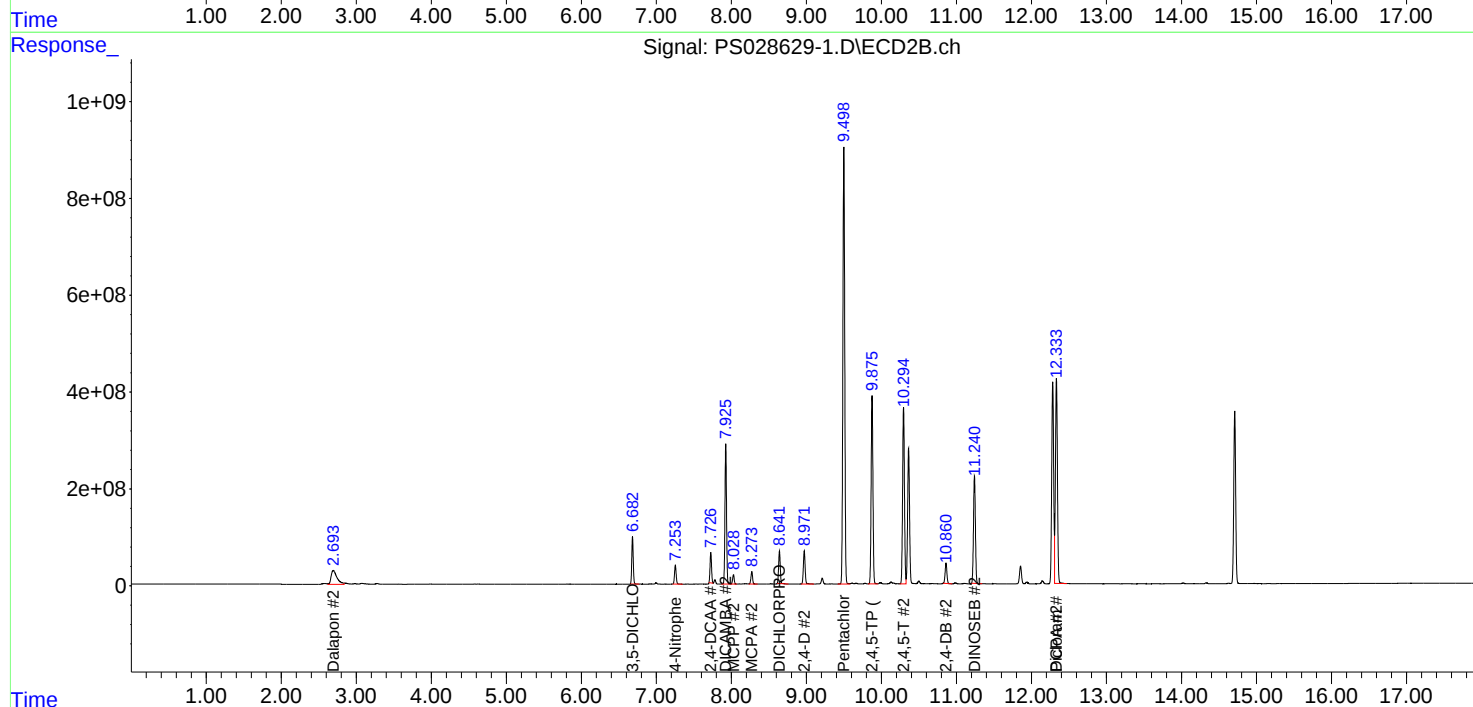
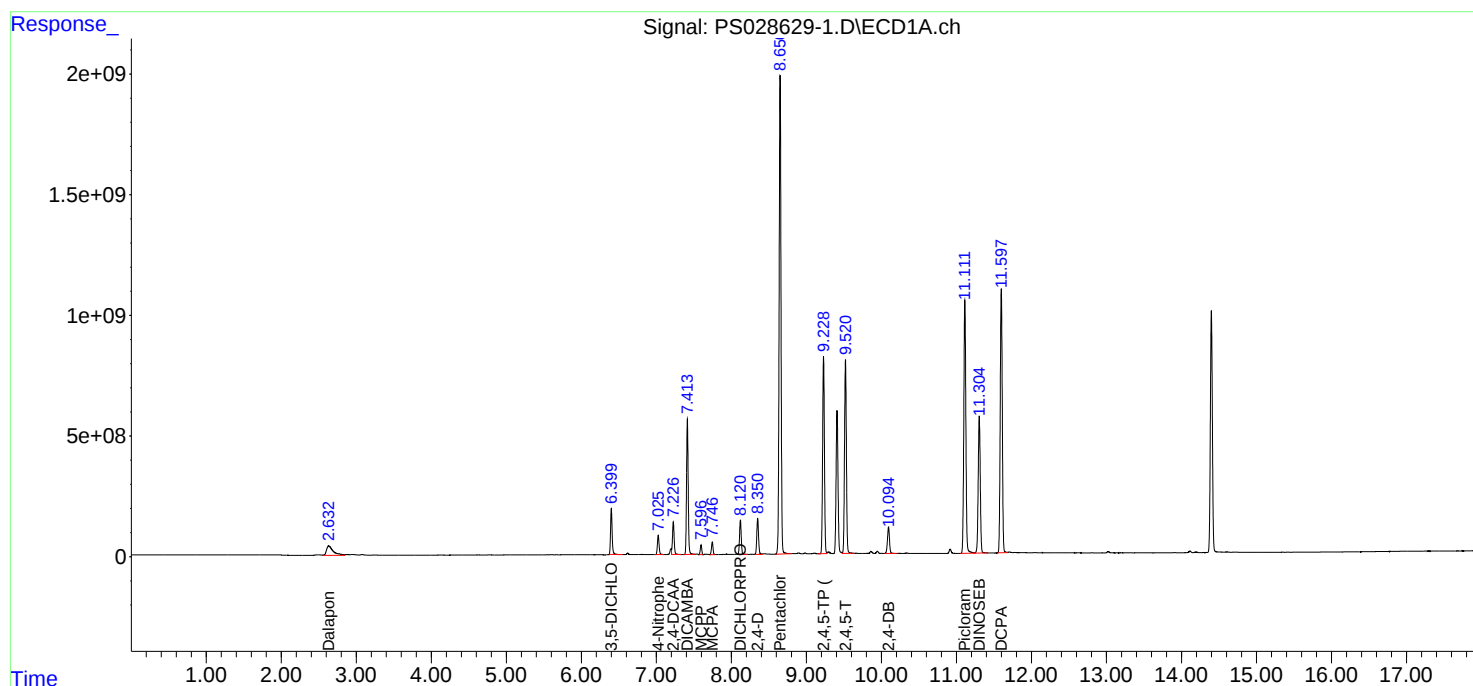
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

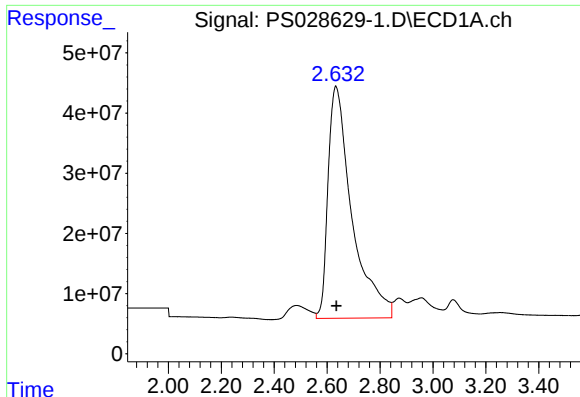
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112524\
Data File : PS028629-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 21:05
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:04:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
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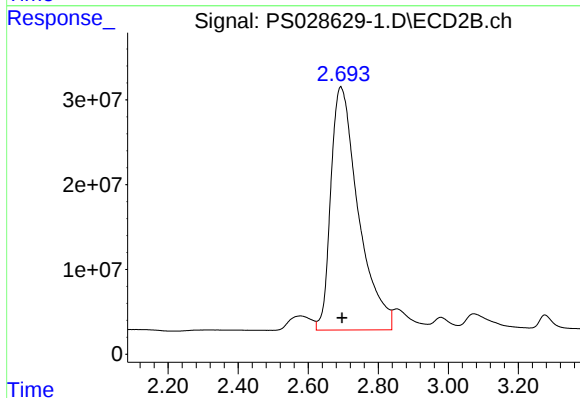




#1 Dalapon

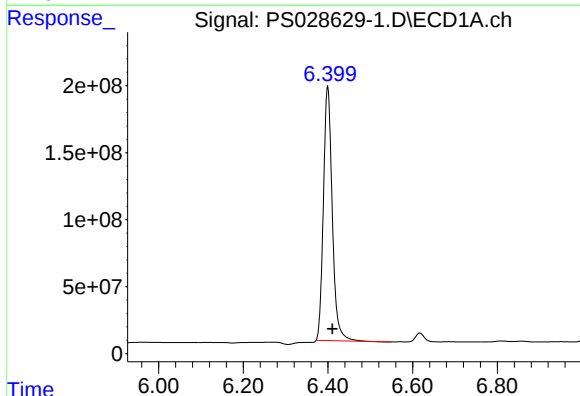
R.T.: 2.633 min
Delta R.T.: -0.002 min
Response: 2418836522
Conc: 720.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



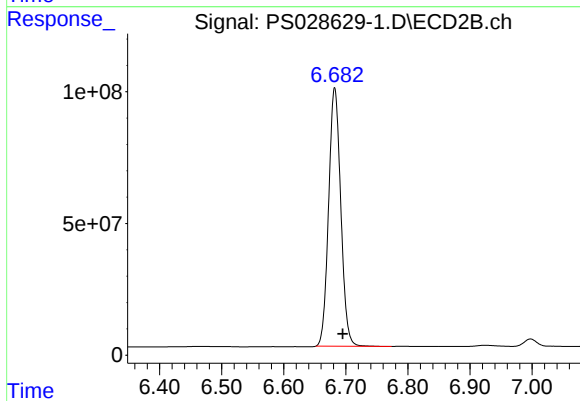
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: -0.004 min
Response: 1565237781
Conc: 646.81 ng/ml



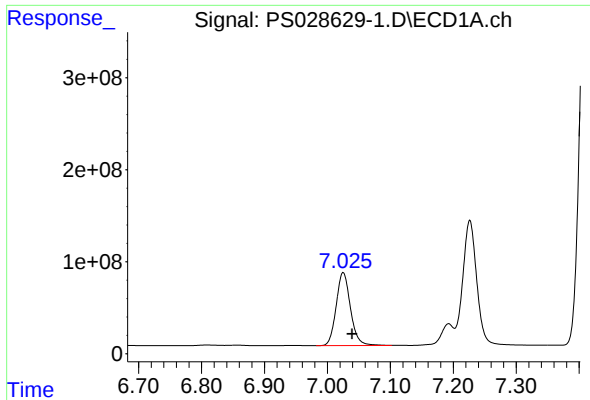
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min
Delta R.T.: -0.011 min
Response: 2756462827
Conc: 738.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

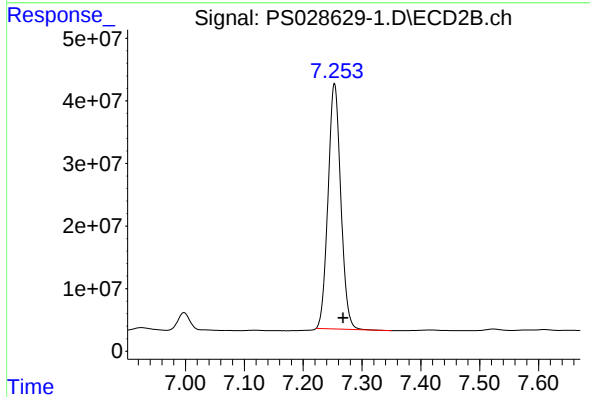
R.T.: 6.682 min
Delta R.T.: -0.013 min
Response: 1330204003
Conc: 688.37 ng/ml



#3 4-Nitrophenol

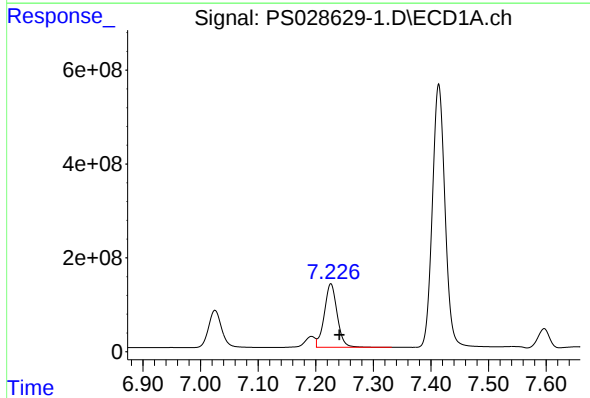
R.T.: 7.025 min
Delta R.T.: -0.014 min
Response: 1251129713
Conc: 736.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



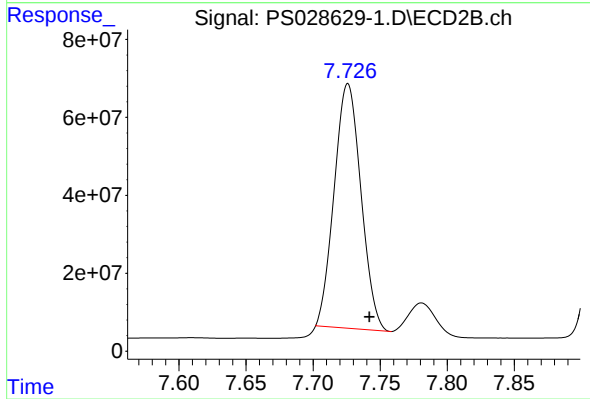
#3 4-Nitrophenol

R.T.: 7.253 min
Delta R.T.: -0.015 min
Response: 589441751
Conc: 682.70 ng/ml



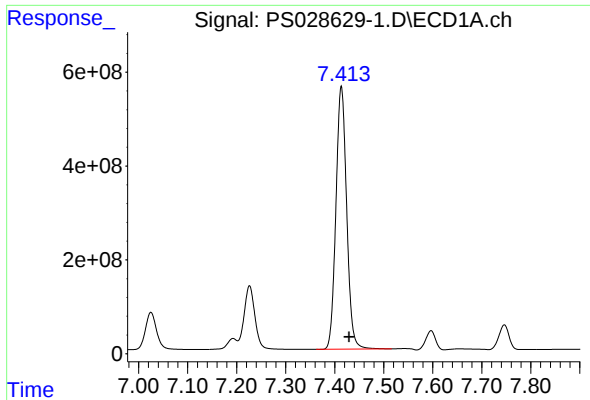
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: -0.015 min
Response: 2097791614
Conc: 820.77 ng/ml



#4 2,4-DCAA

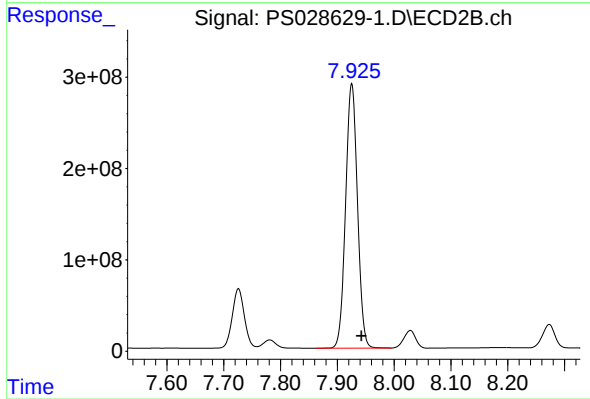
R.T.: 7.726 min
Delta R.T.: -0.016 min
Response: 869029540
Conc: 672.46 ng/ml



#5 DICAMBA

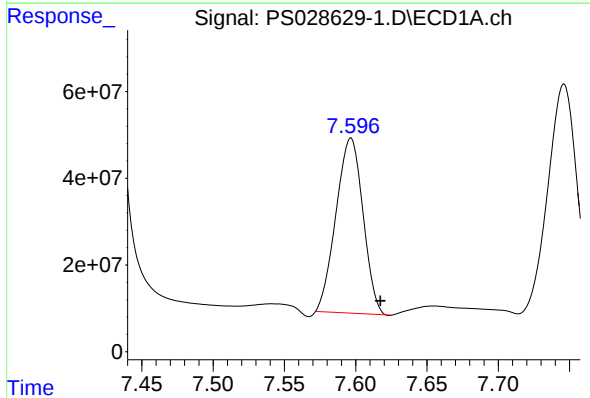
R.T.: 7.414 min
Delta R.T.: -0.016 min
Response: 8527078951
Conc: 779.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



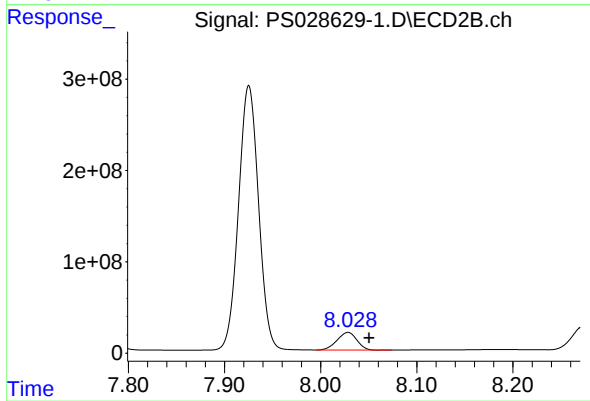
#5 DICAMBA

R.T.: 7.925 min
Delta R.T.: -0.017 min
Response: 4202308628
Conc: 736.72 ng/ml



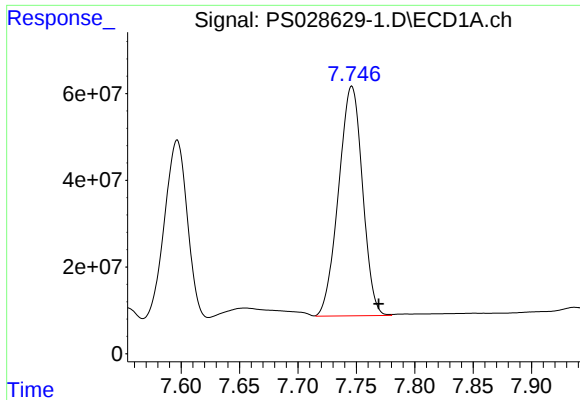
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.021 min
Response: 531709429
Conc: 75.58 ug/ml



#6 MCP

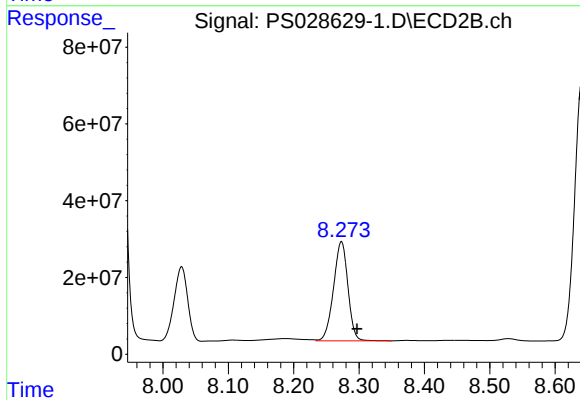
R.T.: 8.028 min
Delta R.T.: -0.022 min
Response: 279453654
Conc: 64.98 ug/ml



#7 MCPA

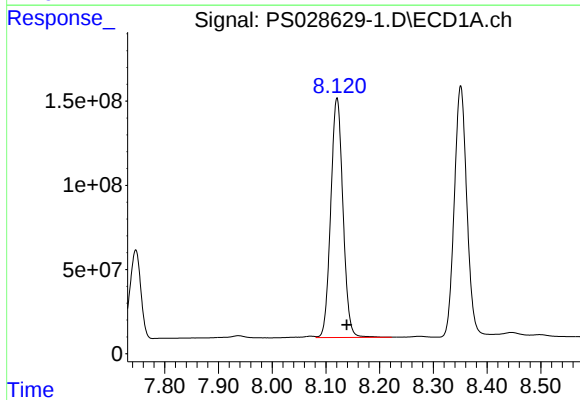
R.T.: 7.746 min
Delta R.T.: -0.023 min
Response: 754501633
Conc: 73.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



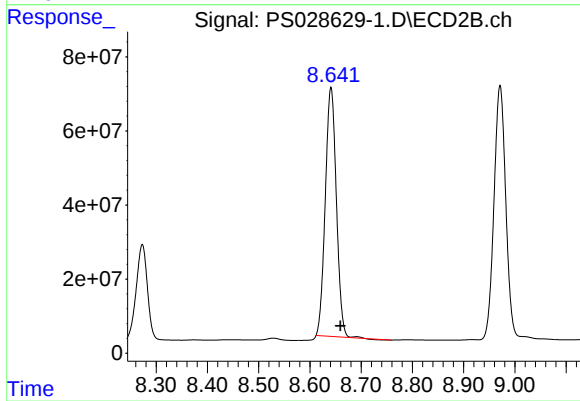
#7 MCPA

R.T.: 8.273 min
Delta R.T.: -0.024 min
Response: 395563160
Conc: 63.87 ug/ml



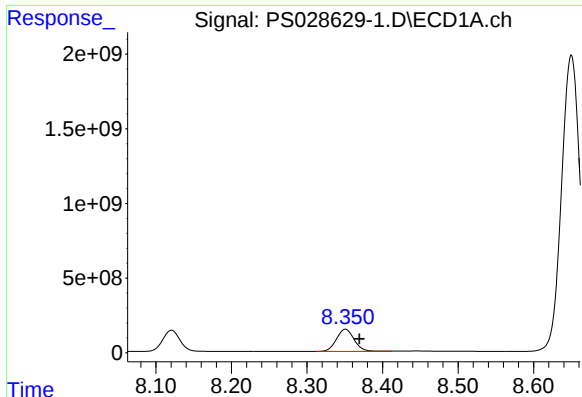
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.018 min
Response: 2245405716
Conc: 760.80 ng/ml



#8 DICHLORPROP

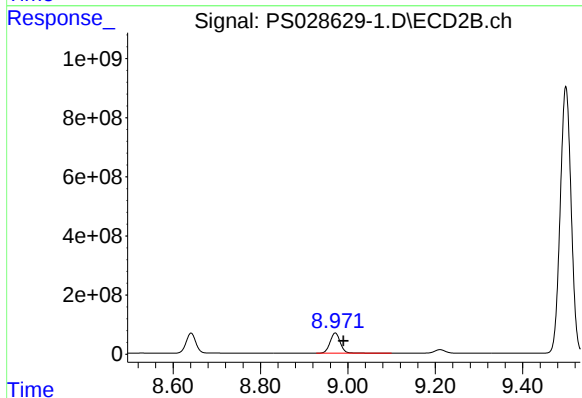
R.T.: 8.641 min
Delta R.T.: -0.018 min
Response: 1006367600
Conc: 689.02 ng/ml



#9 2,4-D

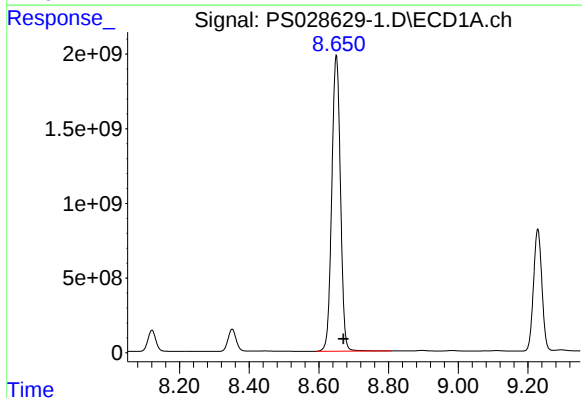
R.T.: 8.351 min
Delta R.T.: -0.018 min
Response: 2427565135
Conc: 759.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



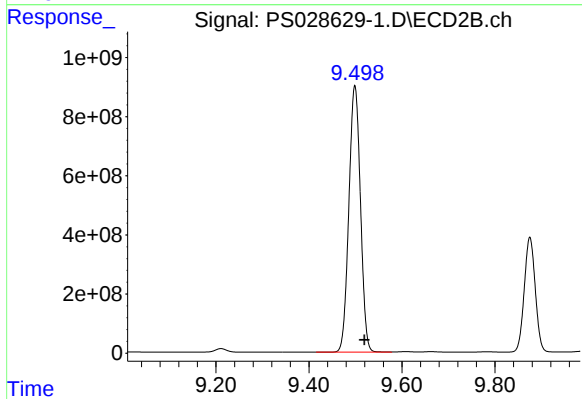
#9 2,4-D

R.T.: 8.971 min
Delta R.T.: -0.019 min
Response: 1119559560
Conc: 715.12 ng/ml



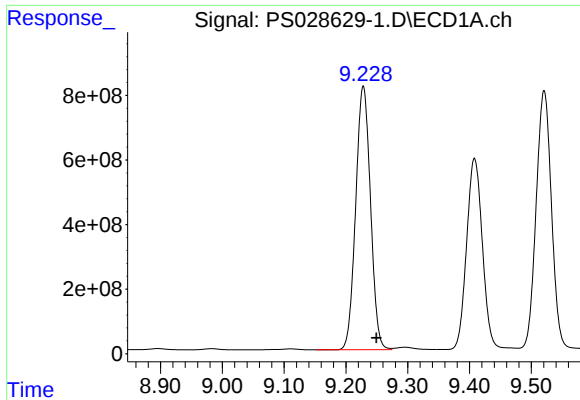
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.021 min
Response: 34209200397
Conc: 819.66 ng/ml



#10 Pentachlorophenol

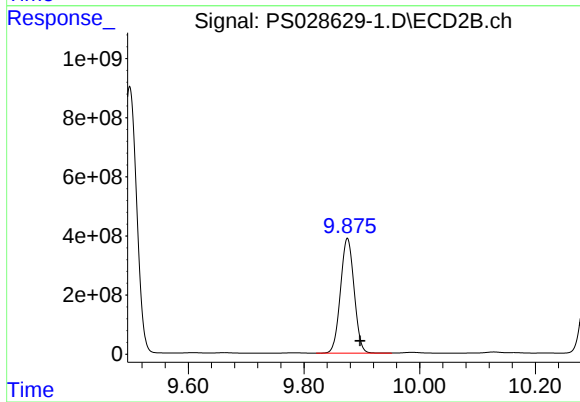
R.T.: 9.499 min
Delta R.T.: -0.021 min
Response: 15576051511
Conc: 777.04 ng/ml



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

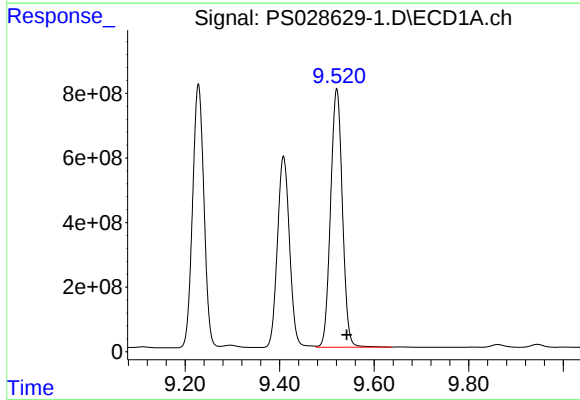
R.T.: 9.228 min
Delta R.T.: -0.021 min
Response: 13556854624
Conc: 780.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



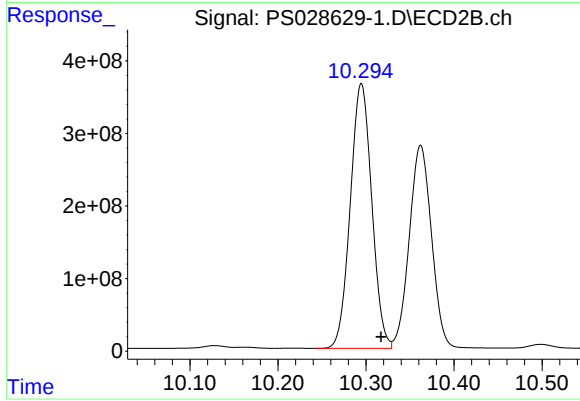
#11 2,4,5-TP (SILVEX)

R.T.: 9.875 min
Delta R.T.: -0.022 min
Response: 6379289783
Conc: 755.99 ng/ml



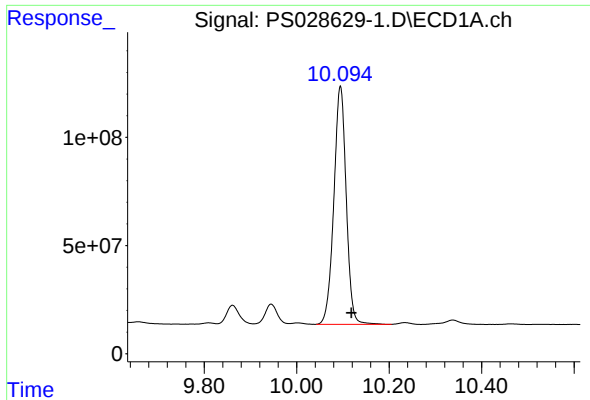
#12 2,4,5-T

R.T.: 9.521 min
Delta R.T.: -0.021 min
Response: 13854324364
Conc: 779.45 ng/ml



#12 2,4,5-T

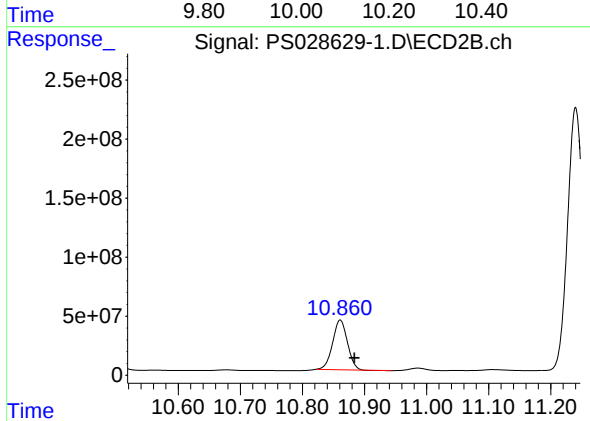
R.T.: 10.295 min
Delta R.T.: -0.022 min
Response: 6183786495
Conc: 737.71 ng/ml



#13 2,4-DB

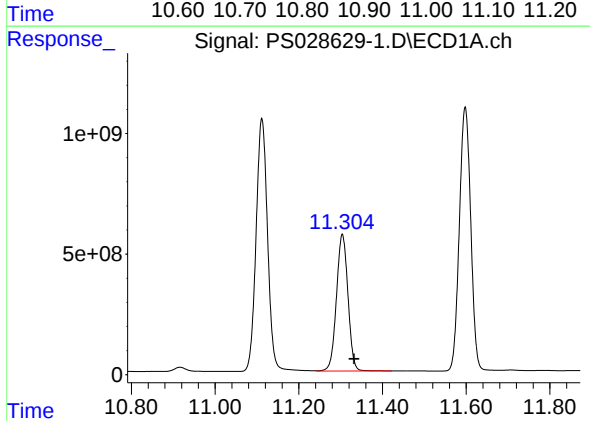
R.T.: 10.095 min
Delta R.T.: -0.024 min
Response: 2045510429
Conc: 750.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



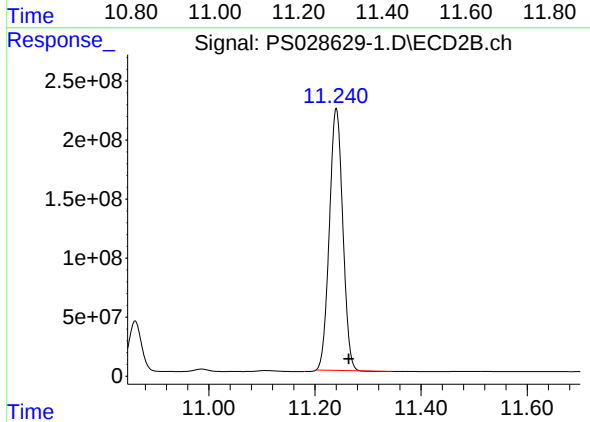
#13 2,4-DB

R.T.: 10.861 min
Delta R.T.: -0.023 min
Response: 696068099
Conc: 664.35 ng/ml



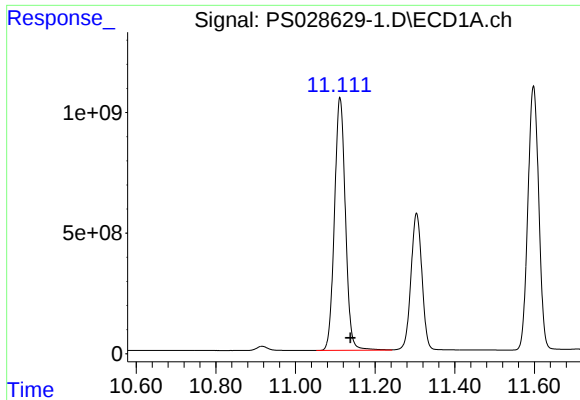
#14 DINOSEB

R.T.: 11.304 min
Delta R.T.: -0.028 min
Response: 10833961846
Conc: 759.86 ng/ml



#14 DINOSEB

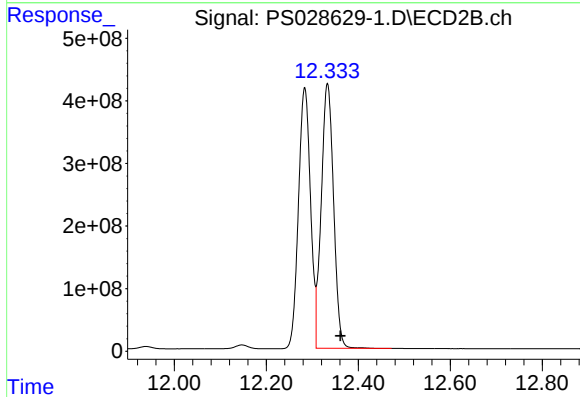
R.T.: 11.240 min
Delta R.T.: -0.023 min
Response: 3893152353
Conc: 704.20 ng/ml



#15 Picloram

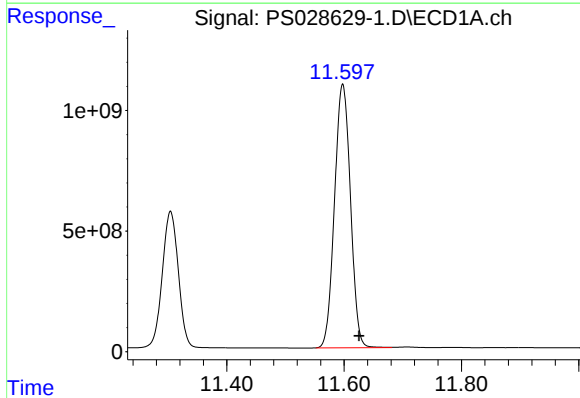
R.T.: 11.112 min
Delta R.T.: -0.026 min
Response: 20009870353
Conc: 710.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



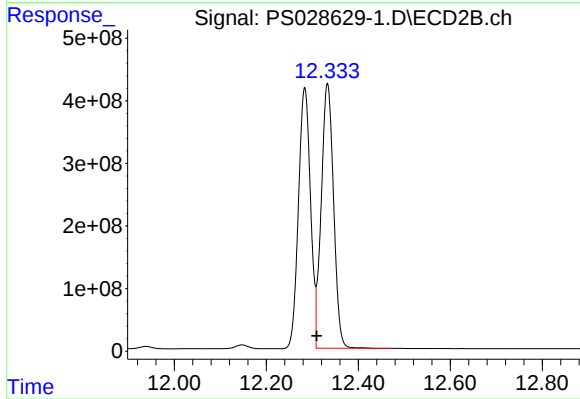
#15 Picloram

R.T.: 12.333 min
Delta R.T.: -0.028 min
Response: 7862349450
Conc: 694.61 ng/ml



#16 DCPA

R.T.: 11.598 min
Delta R.T.: -0.028 min
Response: 20623493603
Conc: 783.76 ng/ml



#16 DCPA

R.T.: 12.333 min
Delta R.T.: 0.024 min
Response: 7862349450
Conc: 810.68 ng/ml