

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110524\
 Data File : PS028223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 19:48
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS110524

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 10:44:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110524.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 10:44:06 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	7.265	7.768	1293.1E6	1271.7E6	717.173	813.143
Target Compounds							
1) T	Dalapon	2.657	2.711	2160.9E6	1966.5E6	678.321	710.529
2) T	3,5-DICHL...	6.433	6.718	1882.0E6	1764.2E6	671.499	752.963
3) T	4-Nitroph...	7.064	7.294	771.6E6	773.1E6	651.024	730.305
5) T	DICAMBA	7.455	7.970	5461.6E6	5645.2E6	691.464	782.664
6) T	MCPD	7.639	8.072	389.1E6	420.7E6	70.650	81.304
7) T	MCPA	7.789	8.318	557.8E6	563.9E6	68.773	78.612
8) T	DICHLORPROP	8.166	8.687	1215.7E6	1345.7E6	672.907	773.091
9) T	2,4-D	8.397	9.018	1368.7E6	1499.5E6	675.077	769.013
10) T	Pentachlo...	8.698	9.550	18583.1E6	20213.7E6	694.799	781.351
11) T	2,4,5-TP ...	9.280	9.927	6943.0E6	8395.3E6	693.655	780.793
12) T	2,4,5-T	9.573	10.348	7091.5E6	8285.3E6	694.083	774.461
13) T	2,4-DB	10.151	10.916	1145.0E6	1046.1E6	694.312	754.695
14) T	DINOSEB	11.368	11.296	5127.3E6	5676.5E6	682.410	756.730
15) T	Picloram	11.172	12.397	12421.0E6	12429.1E6	711.830	757.057
16) T	DCPA	11.660	12.344	8789.9E6	9364.1E6	706.026	742.960

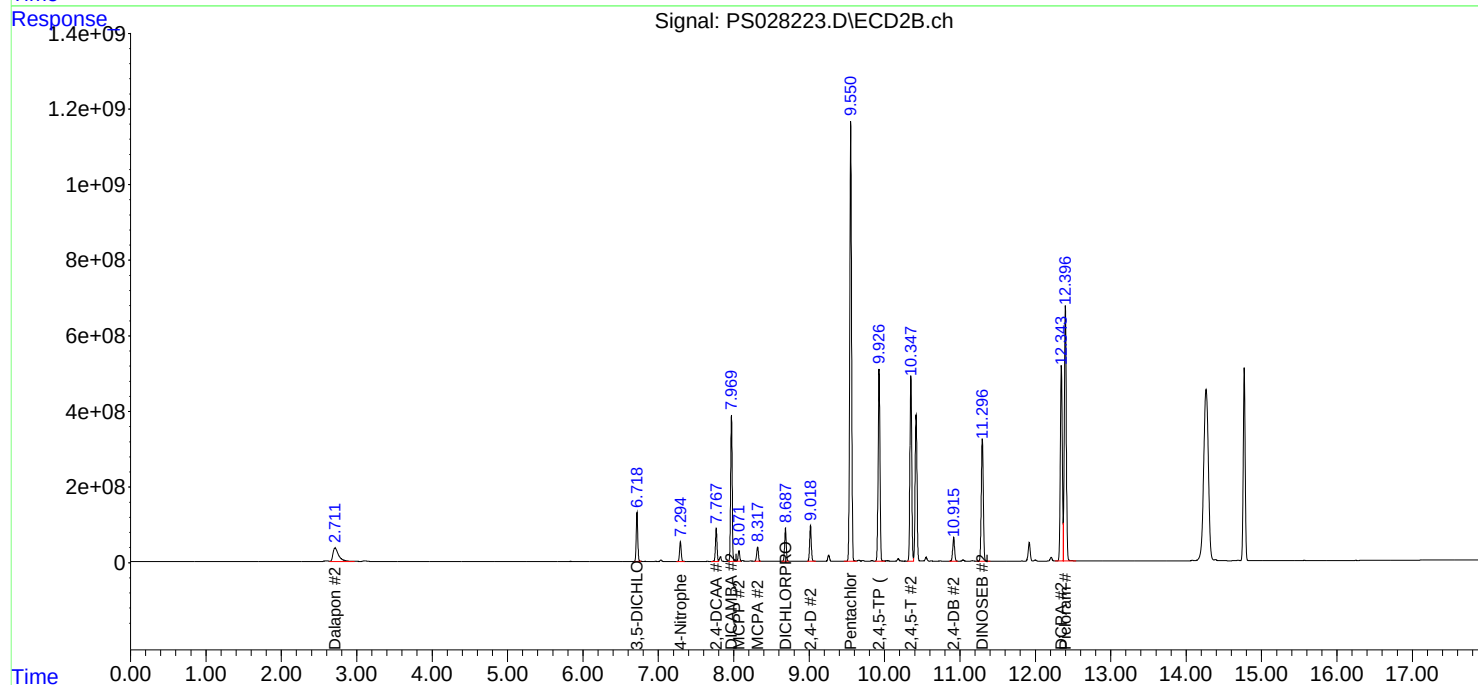
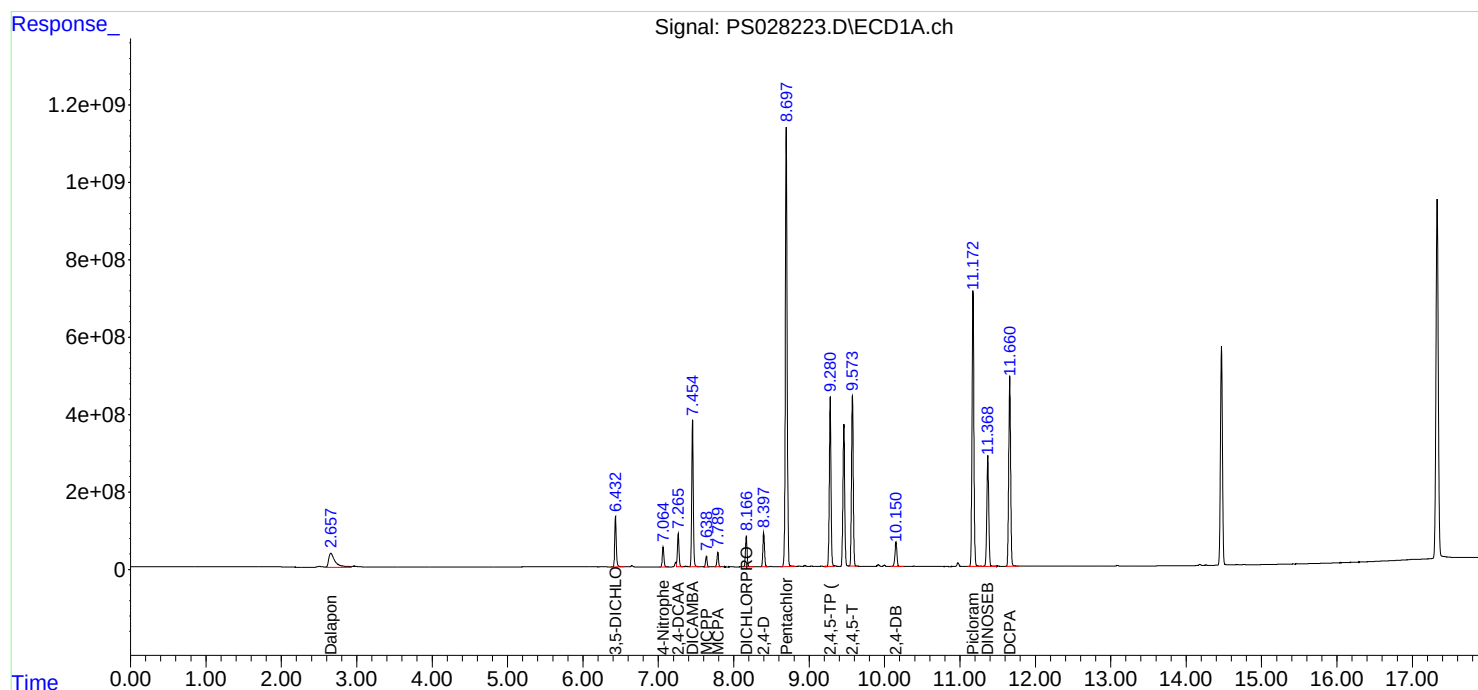
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

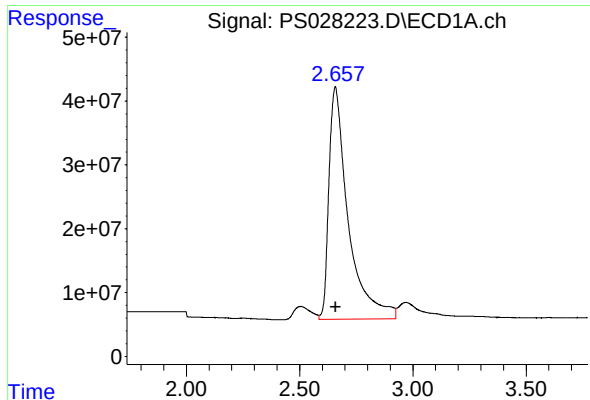
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110524\
Data File : PS028223.D
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Acq On : 05 Nov 2024 19:48
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
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ICVPS110524

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 10:44:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110524.M
Quant Title : 8080.M
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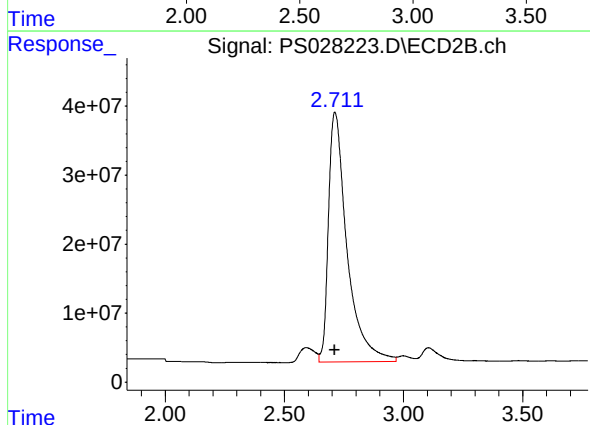




#1 Dalapon

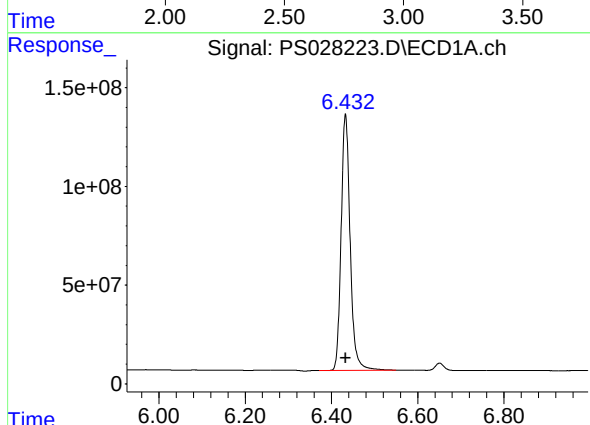
R.T.: 2.657 min
Delta R.T.: -0.002 min
Response: 2160937523
Conc: 678.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



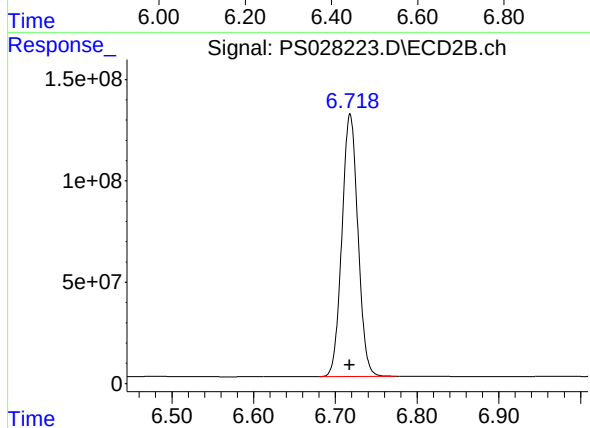
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.000 min
Response: 1966462862
Conc: 710.53 ng/ml



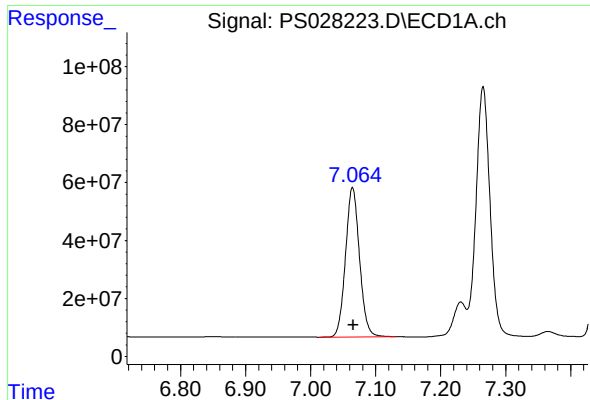
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 1881963595
Conc: 671.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

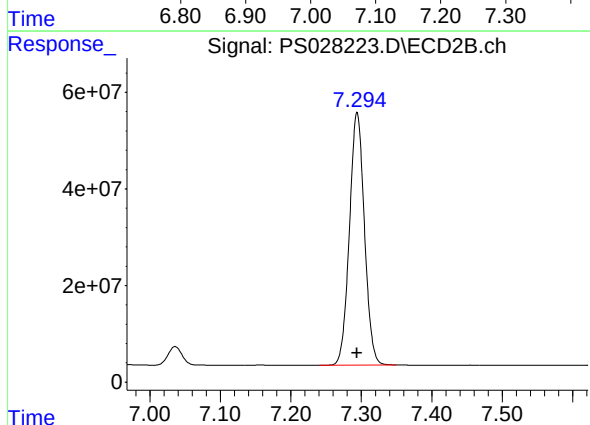
R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 1764178837
Conc: 752.96 ng/ml



#3 4-Nitrophenol

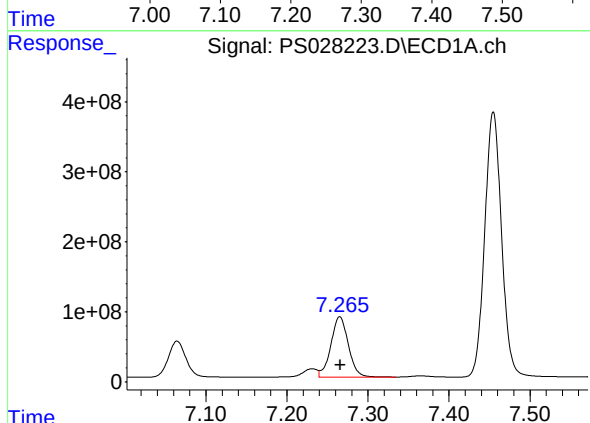
R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 771605445
Conc: 651.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



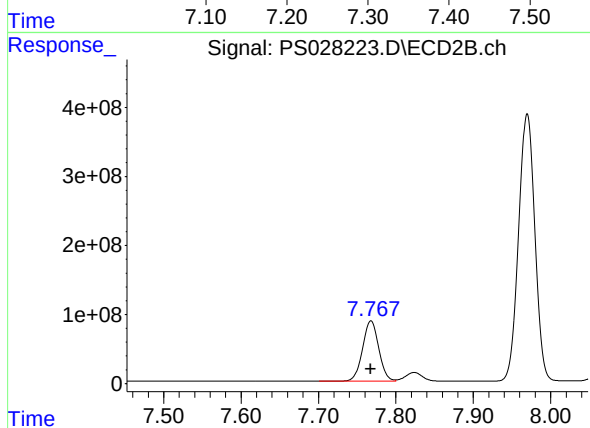
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 773089922
Conc: 730.30 ng/ml



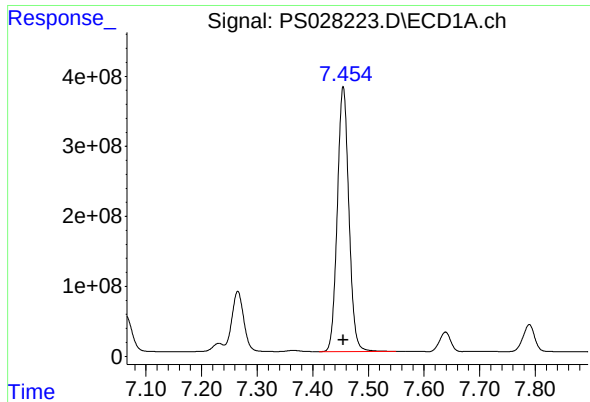
#4 2,4-DCAA

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 1293085478
Conc: 717.17 ng/ml



#4 2,4-DCAA

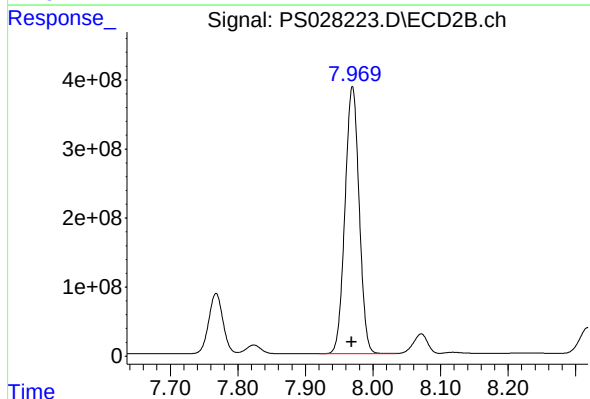
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 1271665423
Conc: 813.14 ng/ml



#5 DICAMBA

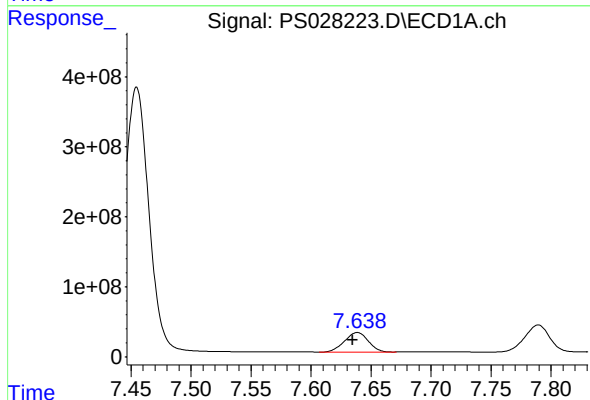
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 5461578872
Conc: 691.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



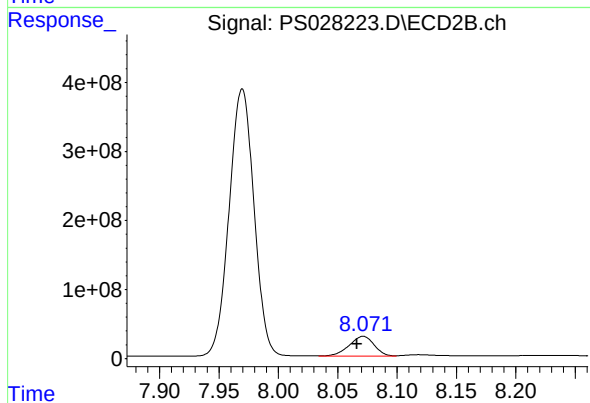
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: 0.001 min
Response: 5645206815
Conc: 782.66 ng/ml



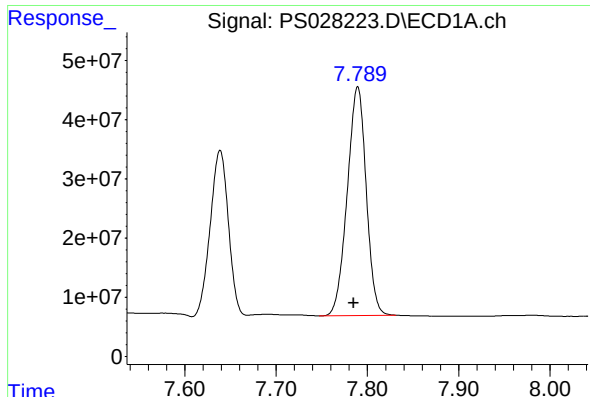
#6 MCPP

R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 389069658
Conc: 70.65 ug/ml



#6 MCPP

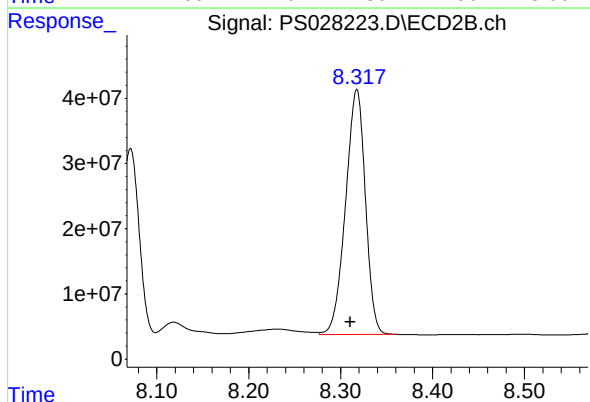
R.T.: 8.072 min
Delta R.T.: 0.006 min
Response: 420725241
Conc: 81.30 ug/ml



#7 MCPA

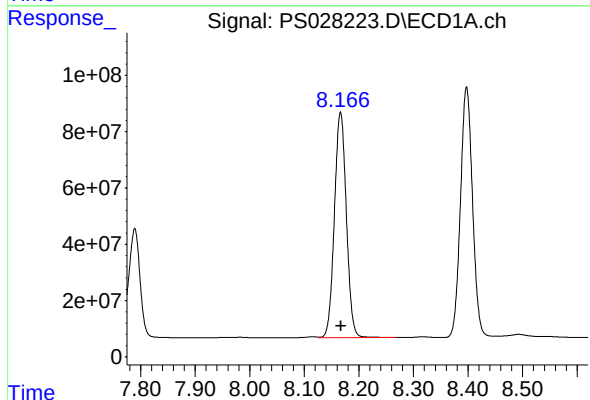
R.T.: 7.789 min
Delta R.T.: 0.004 min
Response: 557822332
Conc: 68.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



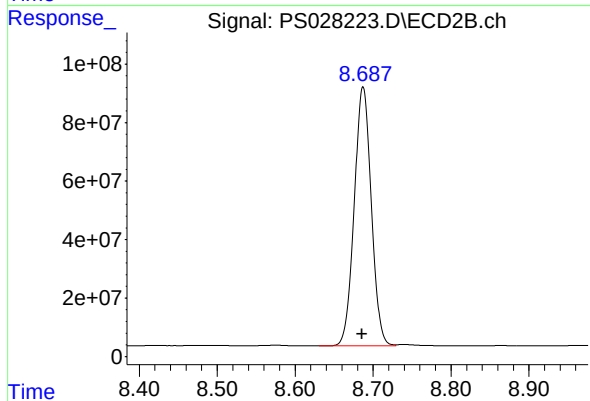
#7 MCPA

R.T.: 8.318 min
Delta R.T.: 0.007 min
Response: 563871753
Conc: 78.61 ug/ml



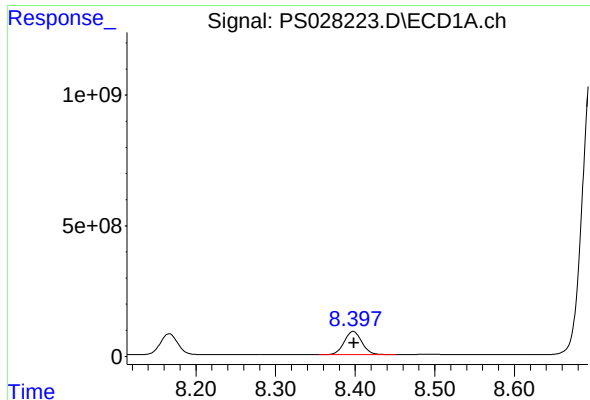
#8 DICHLORPROP

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 1215656877
Conc: 672.91 ng/ml



#8 DICHLORPROP

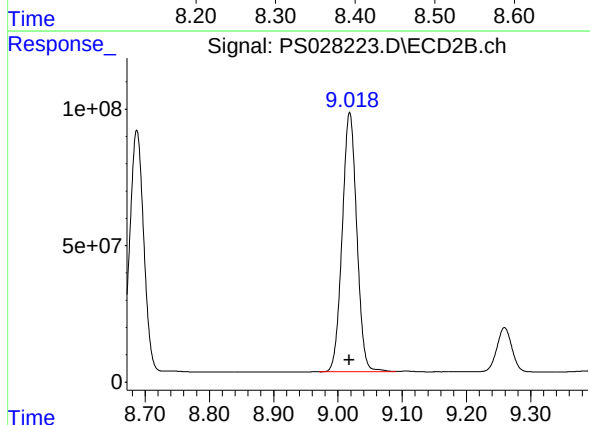
R.T.: 8.687 min
Delta R.T.: 0.001 min
Response: 1345681816
Conc: 773.09 ng/ml



#9 2,4-D

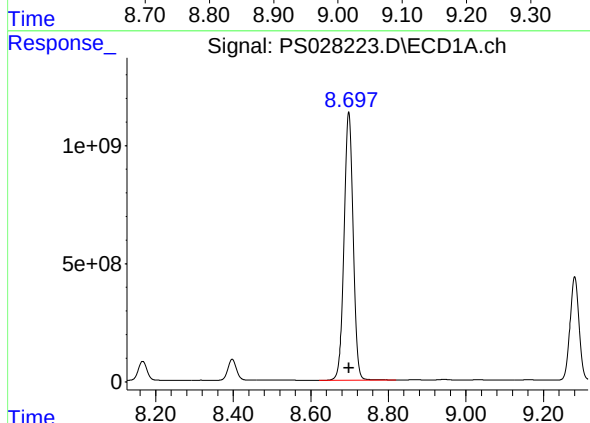
R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 1368663866
Conc: 675.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



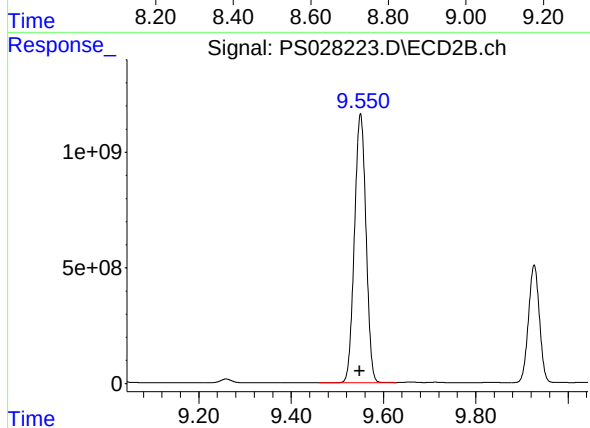
#9 2,4-D

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 1499534420
Conc: 769.01 ng/ml



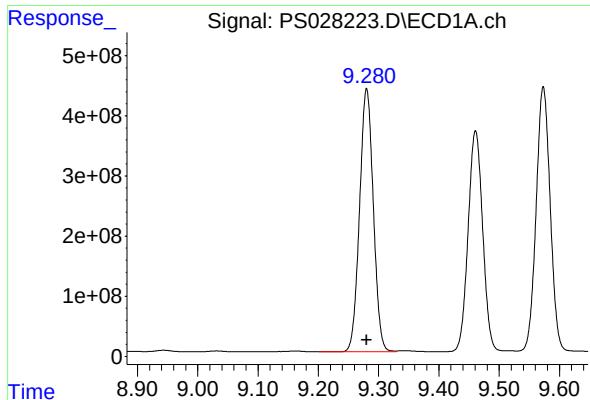
#10 Pentachlorophenol

R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 18583071468
Conc: 694.80 ng/ml



#10 Pentachlorophenol

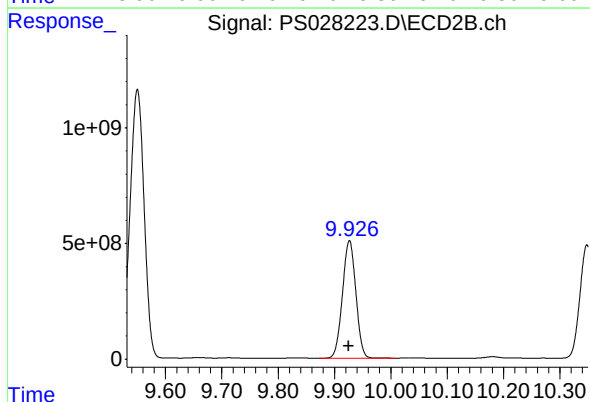
R.T.: 9.550 min
Delta R.T.: 0.002 min
Response: 20213689231
Conc: 781.35 ng/ml



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

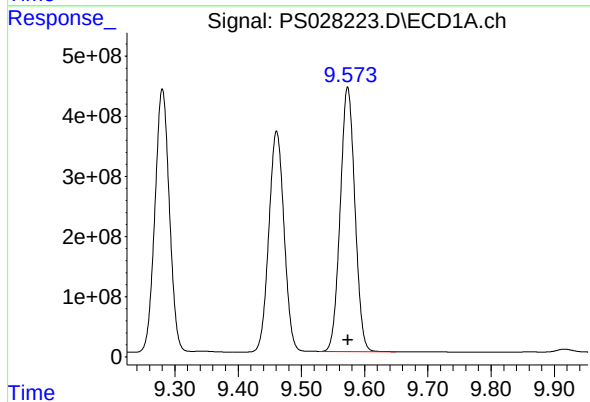
R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 6942970395
Conc: 693.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



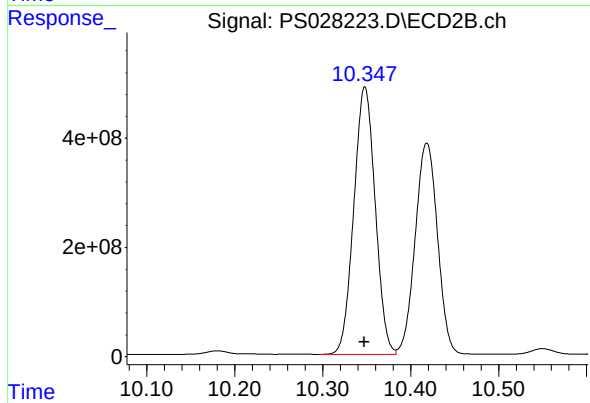
#11 2,4,5-TP (SILVEX)

R.T.: 9.927 min
Delta R.T.: 0.002 min
Response: 8395325182
Conc: 780.79 ng/ml



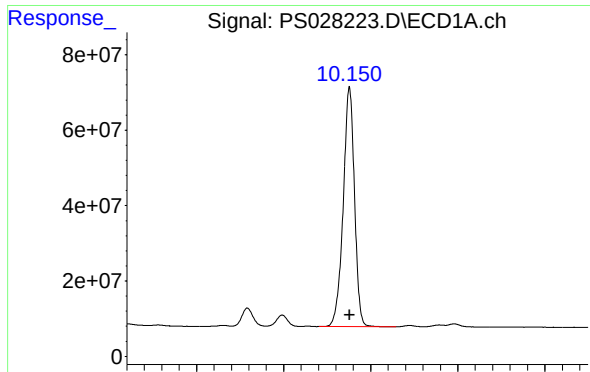
#12 2,4,5-T

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 7091457665
Conc: 694.08 ng/ml



#12 2,4,5-T

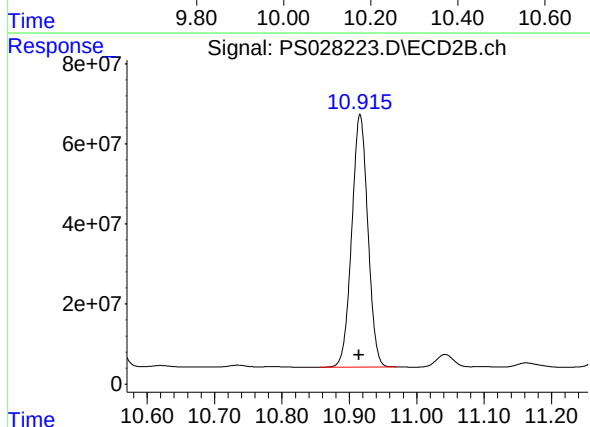
R.T.: 10.348 min
Delta R.T.: 0.000 min
Response: 8285282196
Conc: 774.46 ng/ml



#13 2,4-DB

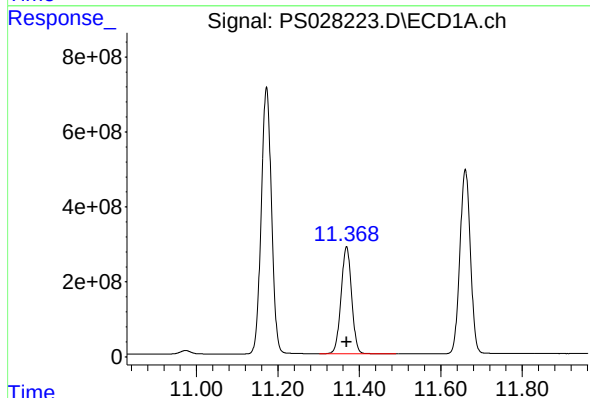
R.T.: 10.151 min
Delta R.T.: -0.001 min
Response: 1144976084
Conc: 694.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



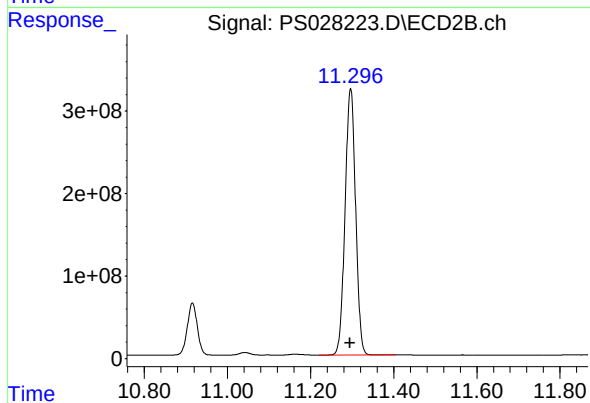
#13 2,4-DB

R.T.: 10.916 min
Delta R.T.: 0.001 min
Response: 1046075639
Conc: 754.70 ng/ml



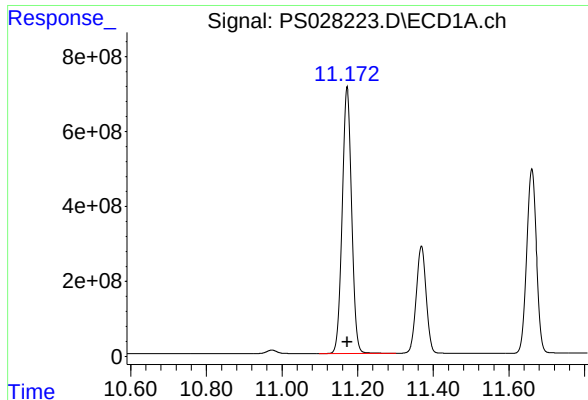
#14 DINOSEB

R.T.: 11.368 min
Delta R.T.: 0.000 min
Response: 5127323576
Conc: 682.41 ng/ml



#14 DINOSEB

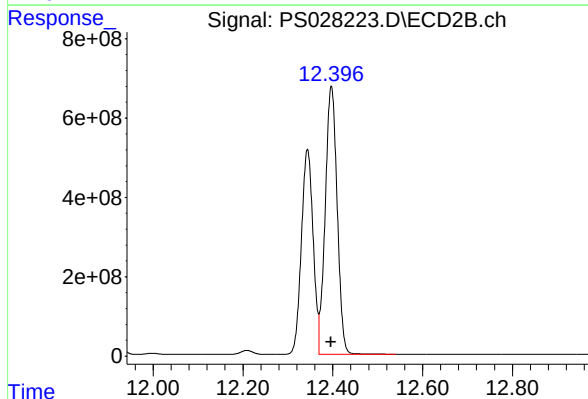
R.T.: 11.296 min
Delta R.T.: 0.001 min
Response: 5676450428
Conc: 756.73 ng/ml



#15 Picloram

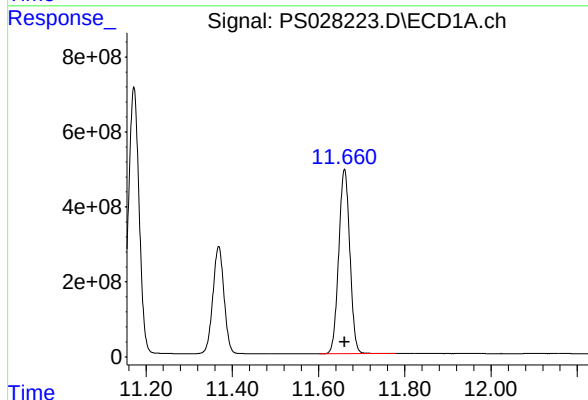
R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 12421020980
Conc: 711.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110524



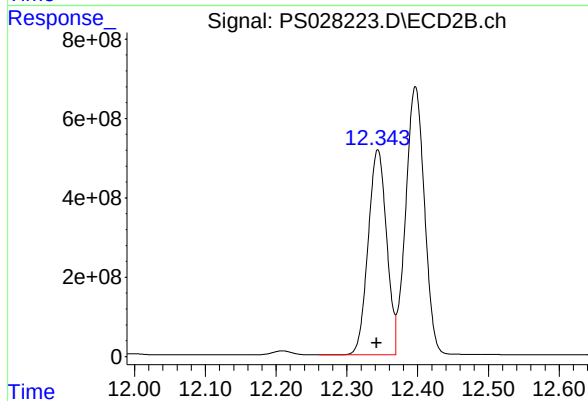
#15 Picloram

R.T.: 12.397 min
Delta R.T.: 0.001 min
Response: 12429133930
Conc: 757.06 ng/ml



#16 DCPA

R.T.: 11.660 min
Delta R.T.: 0.000 min
Response: 8789910359
Conc: 706.03 ng/ml



#16 DCPA

R.T.: 12.344 min
Delta R.T.: 0.001 min
Response: 9364118978
Conc: 742.96 ng/ml