

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072925\
 Data File : PS031280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2025 18:31
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS072925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 18:50:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.765	2243.9E6	643.4E6	770.185	770.495
Target Compounds							
1) T	Dalapon	2.687	2.704	3392.0E6	1745.4E6	703.064	710.609
2) T	3,5-DICHL...	6.478	6.712	3054.9E6	932.9E6	716.626	721.942
3) T	4-Nitroph...	7.115	7.303	703.7E6	913.8E6	691.074	707.854
5) T	DICAMBA	7.502	7.964	9430.0E6	3984.4E6	729.846	735.011
6) T	MCPD	7.683	8.062	612.0E6	129.1E6	76.089	75.545
7) T	MCPA	7.833	8.312	717.3E6	197.1E6	73.373	75.979
8) T	DICHLORPROP	8.212	8.684	2150.6E6	932.4E6	707.439	717.176
9) T	2,4-D	8.446	9.024	1853.3E6	1017.3E6	714.640	728.951
10) T	Pentachlo...	8.744	9.537	35802.8E6	25442.6E6	787.242	759.561
11) T	2,4,5-TP ...	9.327	9.923	12346.8E6	9437.2E6	741.047	742.920
12) T	2,4,5-T	9.621	10.352	9811.5E6	8675.9E6	737.669	743.778
13) T	2,4-DB	10.199	10.922	1273.5E6	719.7E6	728.832	745.165
14) T	DINOSEB	11.405	11.302	8263.3E6	6770.1E6	720.834	724.854
15) T	Picloram	11.226	12.421	8499.1E6	12798.4E6	725.821	748.664
16) T	DCPA	11.704	12.345	15610.9E6	14126.5E6	752.837	757.380

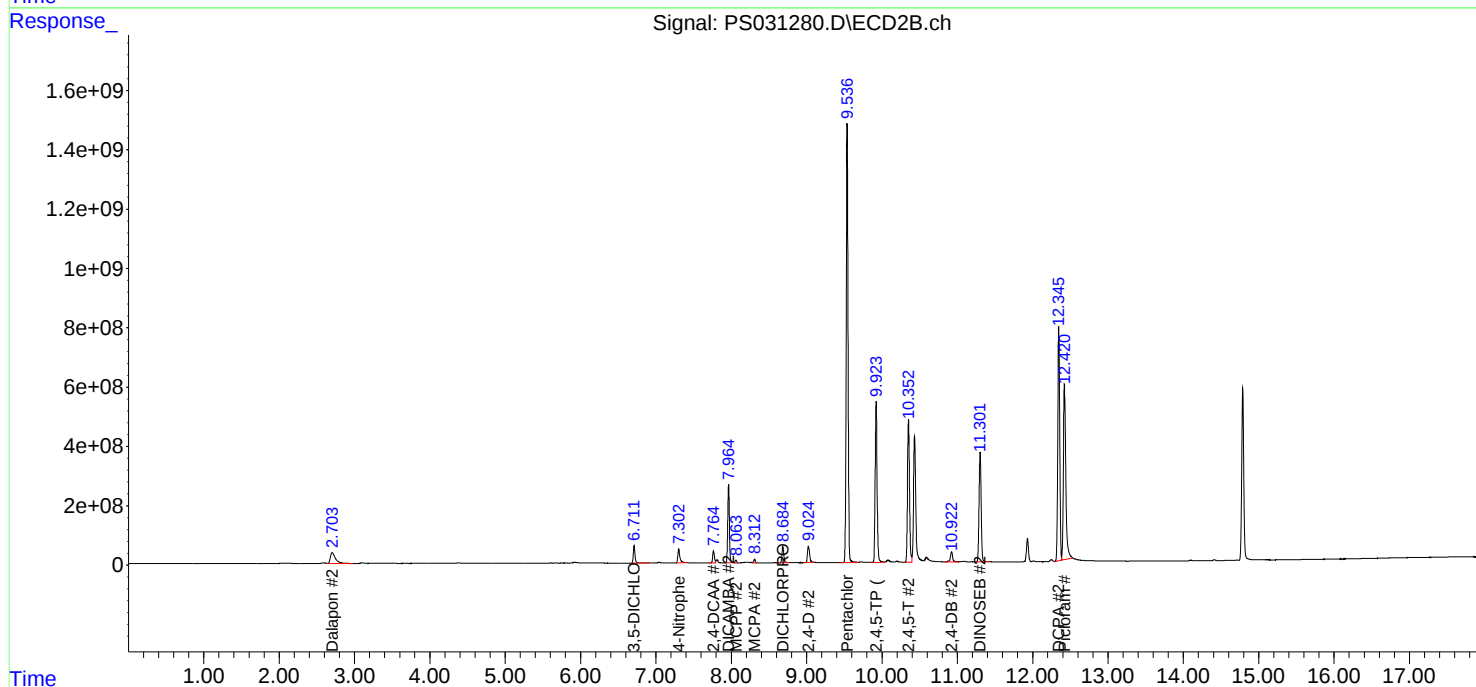
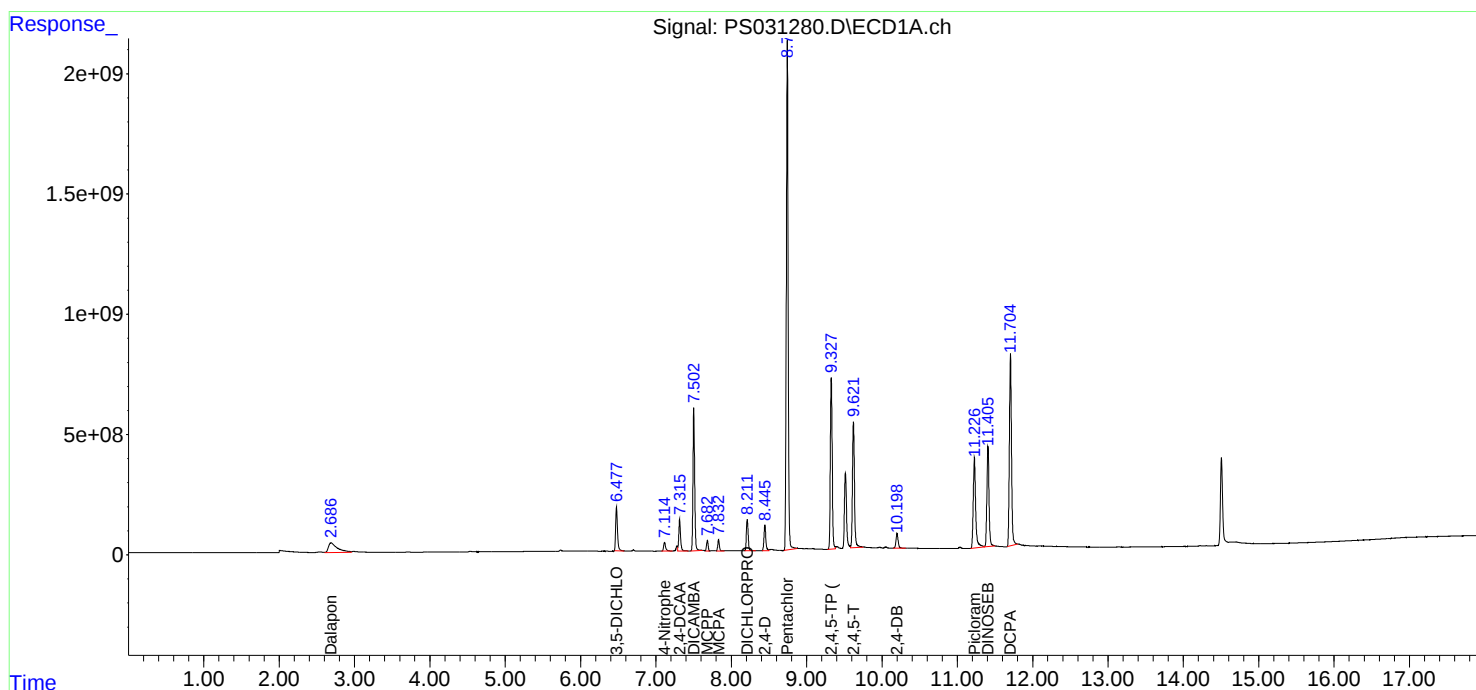
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

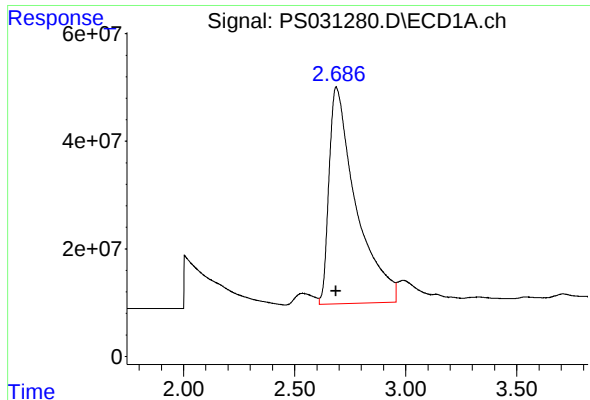
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072925\
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Operator : AR\AJ
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
ClientSampleId :
ICVPS072925

Integration File signal 1: autoint1.e
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Quant Time: Jul 29 18:50:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
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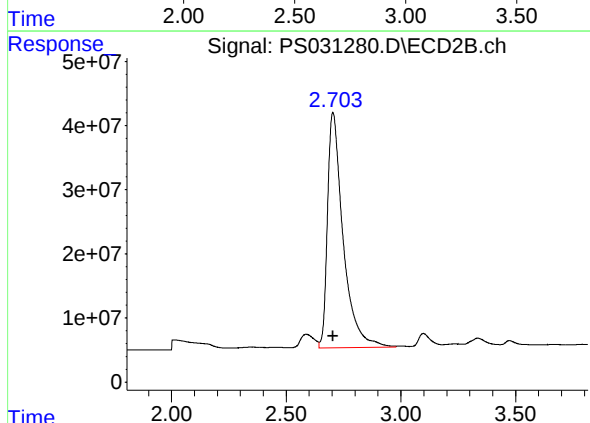




#1 Dalapon

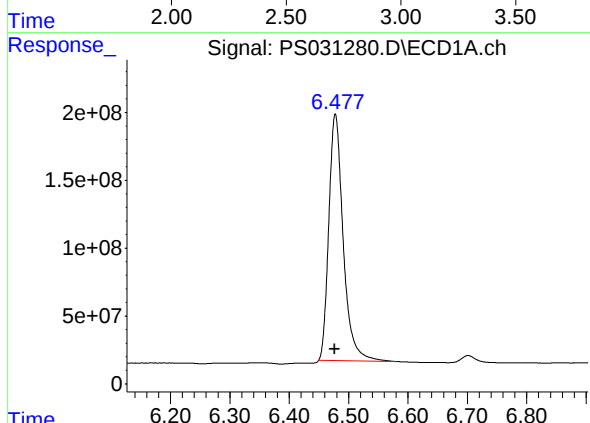
R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 3391973829
Conc: 703.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



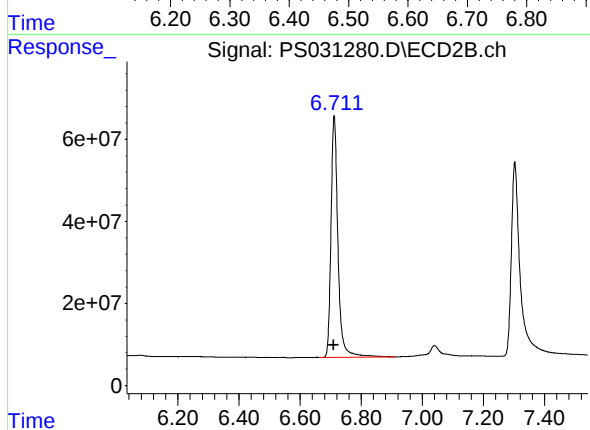
#1 Dalapon

R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 1745386450
Conc: 710.61 ng/ml



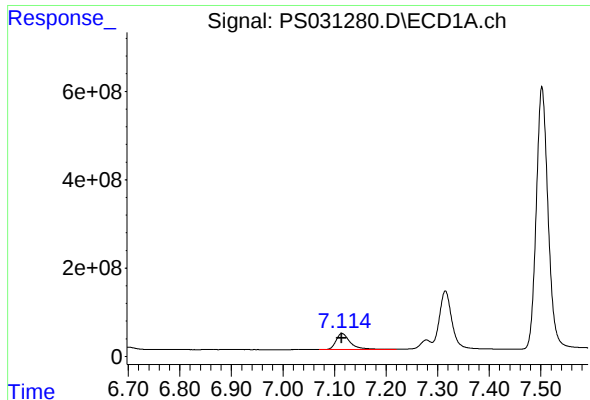
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 3054929384
Conc: 716.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

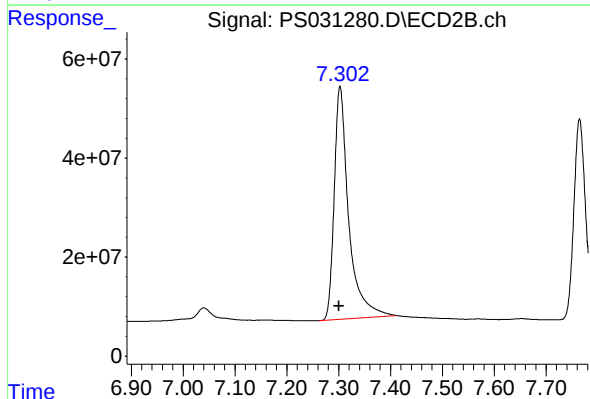
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 932944589
Conc: 721.94 ng/ml



#3 4-Nitrophenol

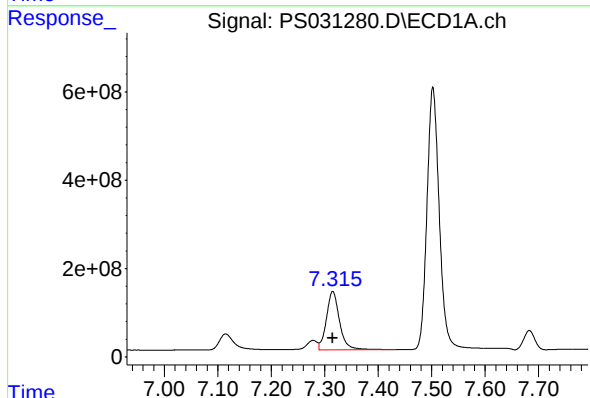
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 703652278
Conc: 691.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



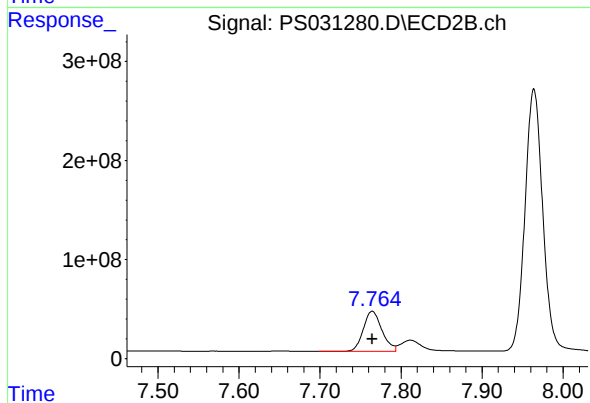
#3 4-Nitrophenol

R.T.: 7.303 min
Delta R.T.: 0.003 min
Response: 913777604
Conc: 707.85 ng/ml



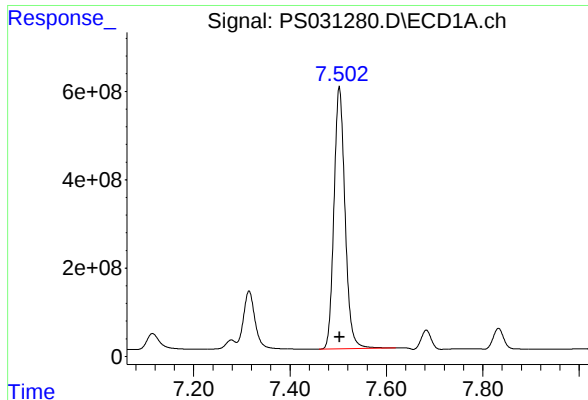
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 2243860178
Conc: 770.18 ng/ml



#4 2,4-DCAA

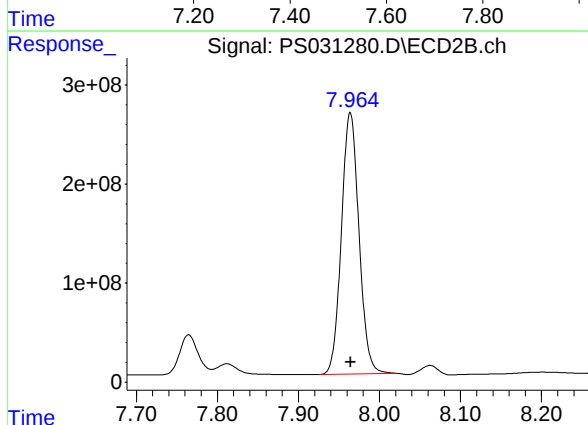
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 643426087
Conc: 770.50 ng/ml



#5 DICAMBA

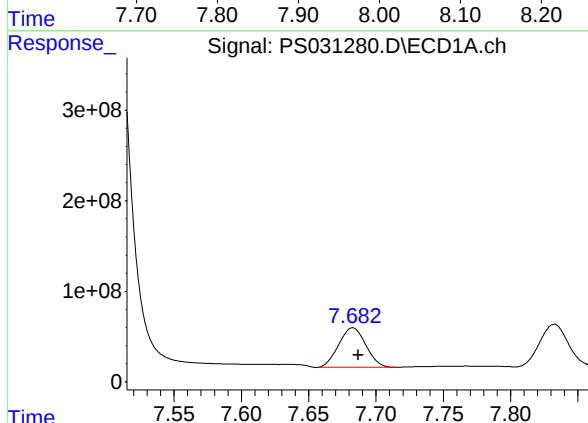
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 9430036139
Conc: 729.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



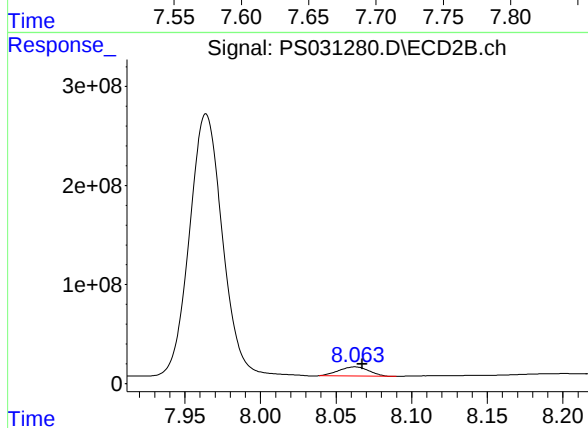
#5 DICAMBA

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 3984382410
Conc: 735.01 ng/ml



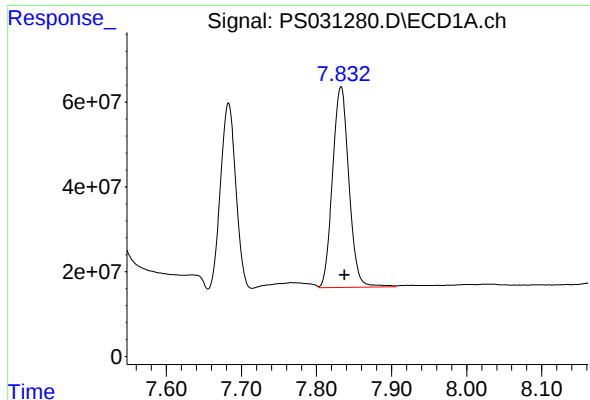
#6 MCPP

R.T.: 7.683 min
Delta R.T.: -0.004 min
Response: 611958988
Conc: 76.09 ug/ml



#6 MCPP

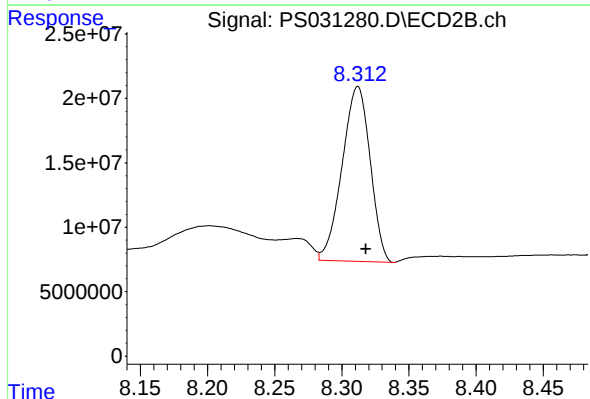
R.T.: 8.062 min
Delta R.T.: -0.005 min
Response: 129134862
Conc: 75.54 ug/ml



#7 MCPA

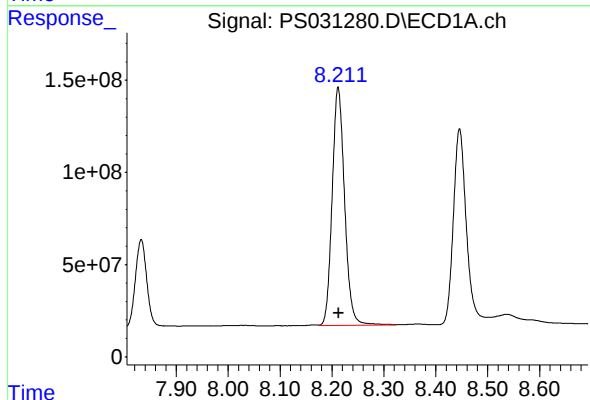
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 717290120
Conc: 73.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



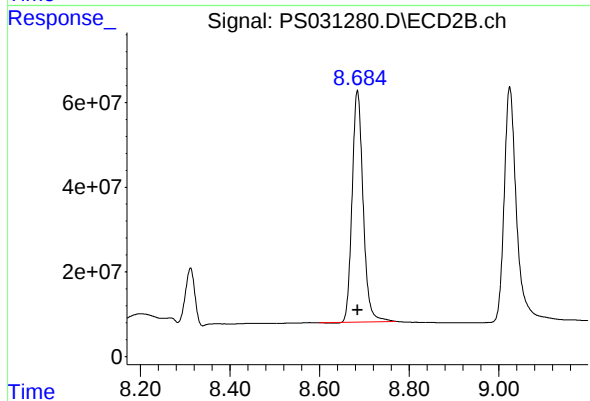
#7 MCPA

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 197086011
Conc: 75.98 ug/ml



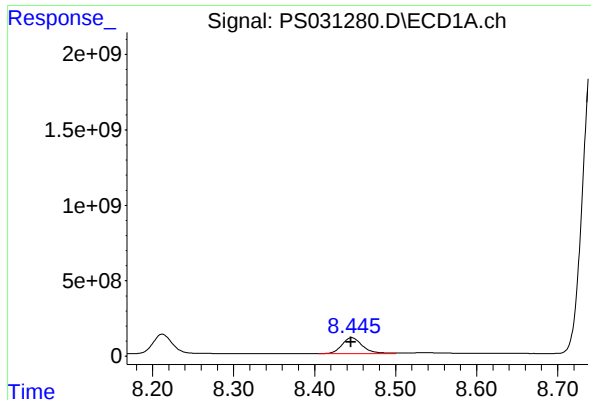
#8 DICHLORPROP

R.T.: 8.212 min
Delta R.T.: -0.001 min
Response: 2150624293
Conc: 707.44 ng/ml



#8 DICHLORPROP

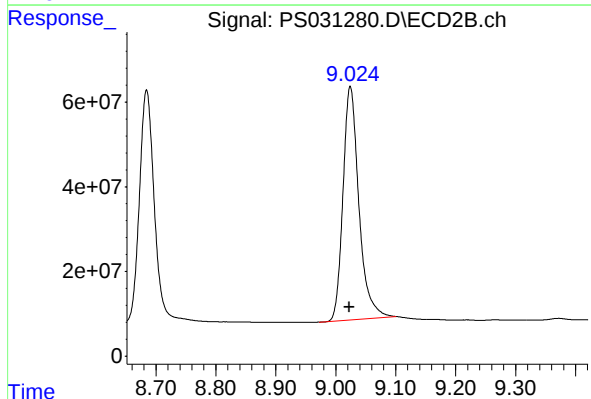
R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 932370755
Conc: 717.18 ng/ml



#9 2,4-D

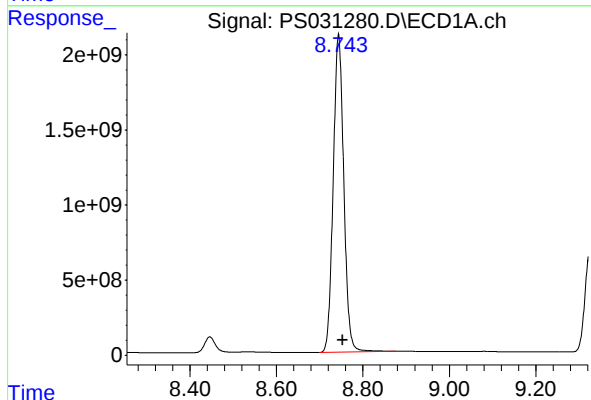
R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 1853304276
Conc: 714.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



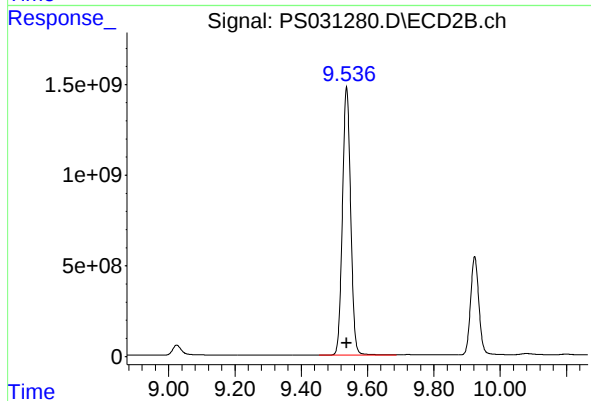
#9 2,4-D

R.T.: 9.024 min
Delta R.T.: 0.001 min
Response: 1017272546
Conc: 728.95 ng/ml



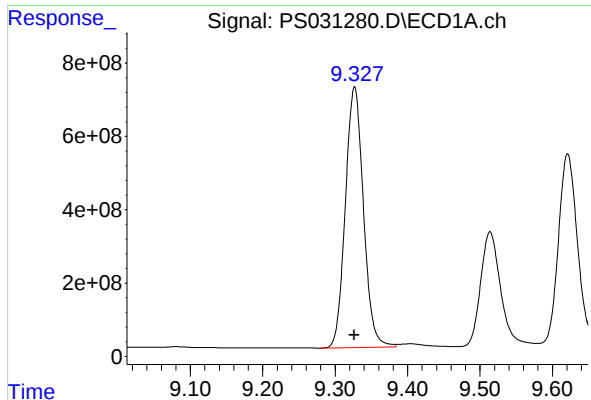
#10 Pentachlorophenol

R.T.: 8.744 min
Delta R.T.: -0.010 min
Response: 35802791872
Conc: 787.24 ng/ml



#10 Pentachlorophenol

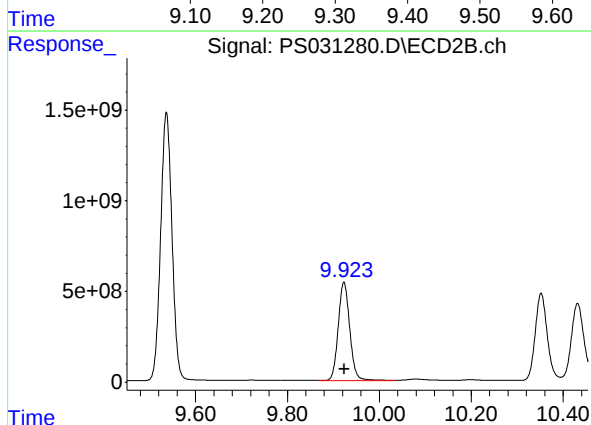
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 25442555188
Conc: 759.56 ng/ml



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

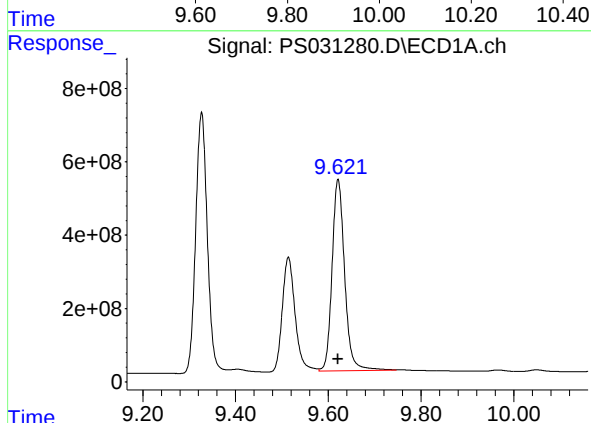
R.T.: 9.327 min
Delta R.T.: 0.000 min
Response: 12346779977
Conc: 741.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



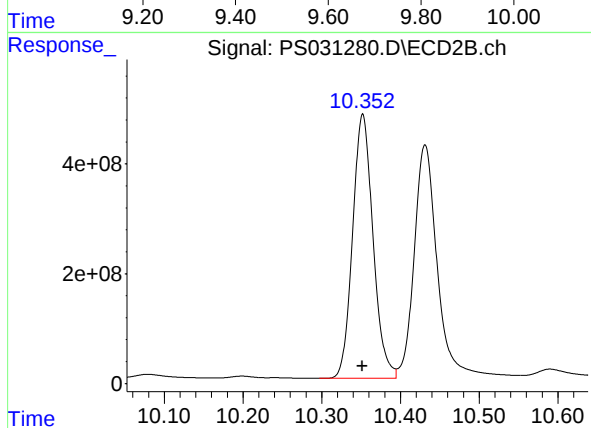
#11 2,4,5-TP (SILVEX)

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 9437161771
Conc: 742.92 ng/ml



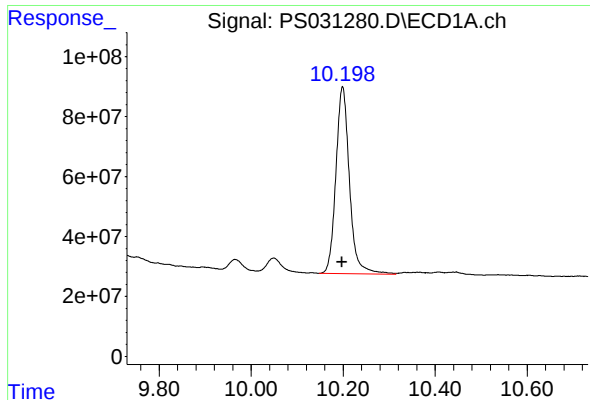
#12 2,4,5-T

R.T.: 9.621 min
Delta R.T.: 0.000 min
Response: 9811543654
Conc: 737.67 ng/ml



#12 2,4,5-T

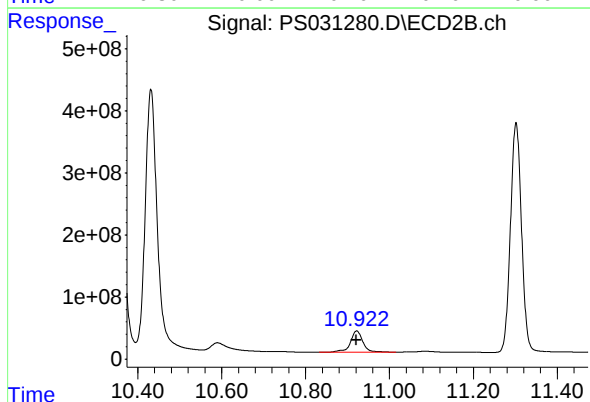
R.T.: 10.352 min
Delta R.T.: 0.000 min
Response: 8675917524
Conc: 743.78 ng/ml



#13 2,4-DB

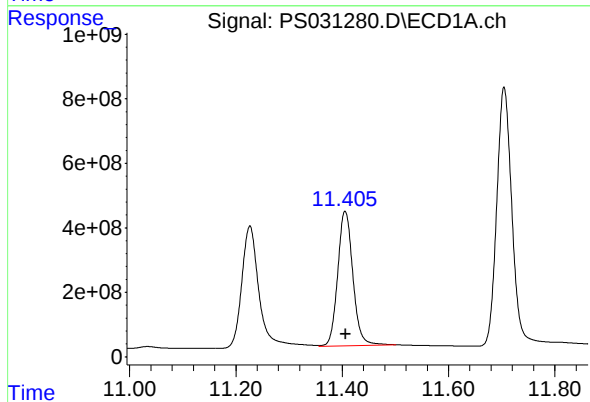
R.T.: 10.199 min
Delta R.T.: 0.000 min
Response: 1273454223
Conc: 728.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



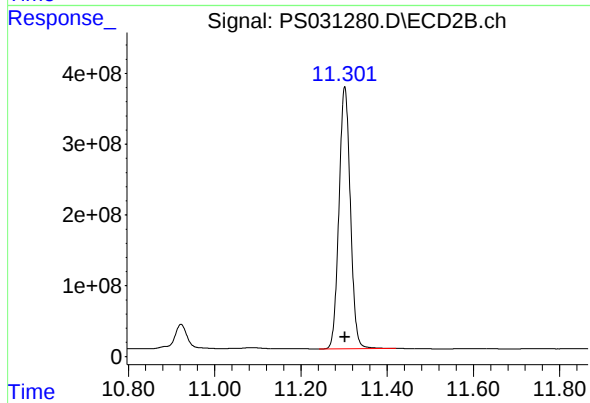
#13 2,4-DB

R.T.: 10.922 min
Delta R.T.: 0.001 min
Response: 719721705
Conc: 745.16 ng/ml



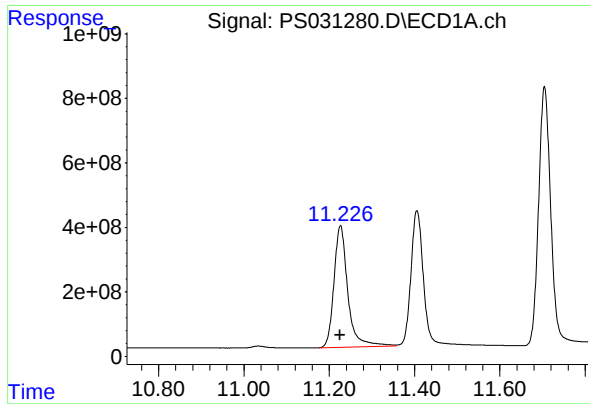
#14 DINOSEB

R.T.: 11.405 min
Delta R.T.: 0.000 min
Response: 8263311038
Conc: 720.83 ng/ml



#14 DINOSEB

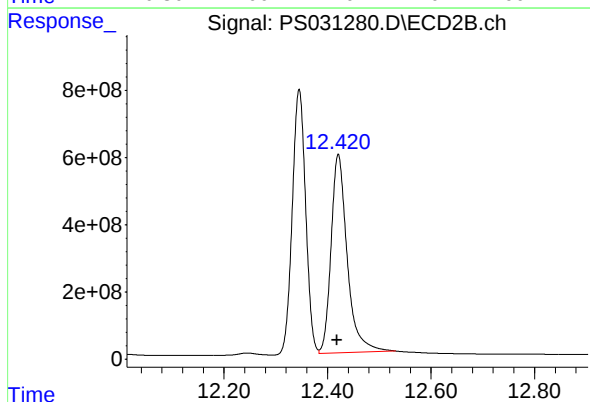
R.T.: 11.302 min
Delta R.T.: 0.000 min
Response: 6770093711
Conc: 724.85 ng/ml



#15 Picloram

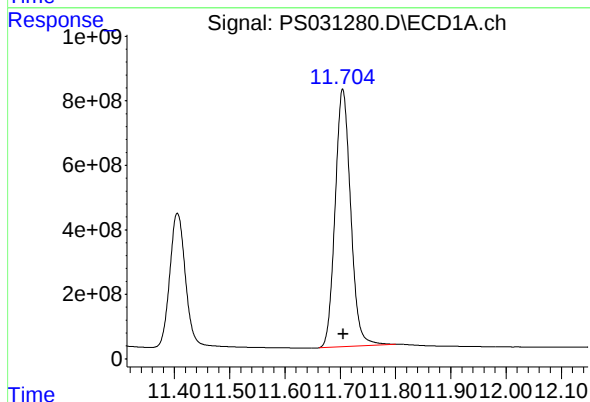
R.T.: 11.226 min
Delta R.T.: 0.001 min
Response: 8499091390
Conc: 725.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS072925



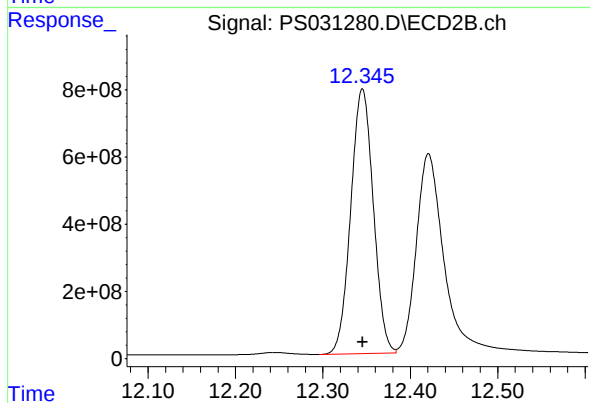
#15 Picloram

R.T.: 12.421 min
Delta R.T.: 0.002 min
Response: 12798362521
Conc: 748.66 ng/ml



#16 DCPA

R.T.: 11.704 min
Delta R.T.: -0.001 min
Response: 15610933775
Conc: 752.84 ng/ml



#16 DCPA

R.T.: 12.345 min
Delta R.T.: 0.000 min
Response: 14126472499
Conc: 757.38 ng/ml