

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2024 15:42
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS020624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 16:03:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.346	6.753	997.4E6	517.4E6	706.753	735.515
Target Compounds							
1) T	Dalapon	2.466	2.522	1382.8E6	657.6E6	584.579	592.849
2) T	3,5-DICHL...	5.723	5.948	1373.9E6	693.9E6	637.524	658.284
3) T	4-Nitroph...	6.187	6.373	593.0E6	290.0E6	638.904	634.746
5) T	DICAMBA	6.486	6.912	3707.7E6	2033.9E6	616.056	670.183
6) T	MCPD	6.636	7.009	262.7E6	142.1E6	72.211	69.474
7) T	MCPA	6.757	7.213	370.0E6	209.7E6	68.724	67.309
8) T	DICHLORPROP	7.072	7.524	1130.0E6	596.8E6	718.971	747.292
9) T	2,4-D	7.270	7.807	1292.8E6	663.2E6	727.425	777.482
10) T	Pentachlo...	7.496	8.225	16647.3E6	7936.1E6	728.756	699.590
11) T	2,4,5-TP ...	8.018	8.585	6202.5E6	3094.6E6	702.426	715.964
12) T	2,4,5-T	8.275	8.955	6205.1E6	2810.5E6	655.498	675.975
13) T	2,4-DB	8.780	9.458	724.7E6	324.8E6	626.066	733.343
14) T	DINOSEB	9.826	9.784	4579.2E6	1964.0E6	681.370	683.089
15) T	Picloram	9.662	10.737	8210.0E6	3840.0E6	698.077	714.110
16) T	DCPA	10.092	10.702	8077.4E6	3367.7E6	688.967	678.387

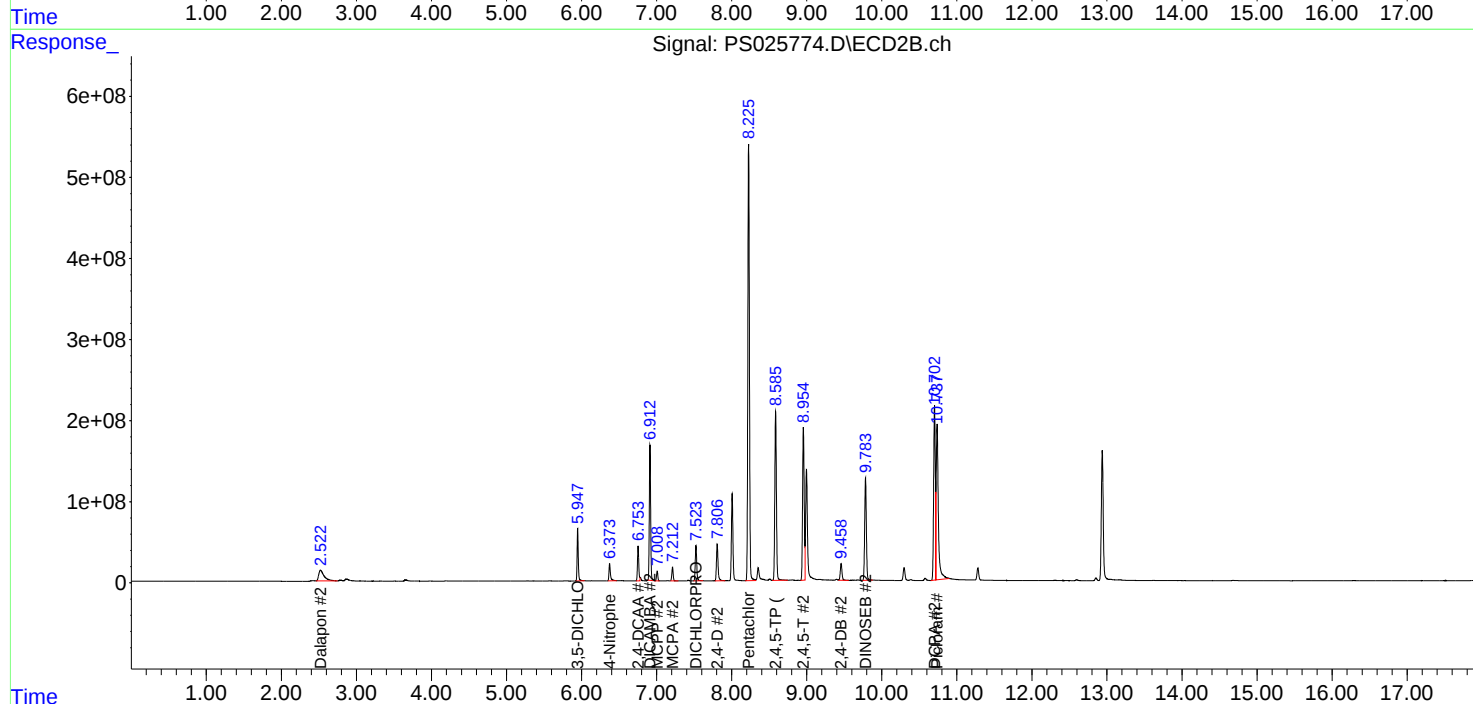
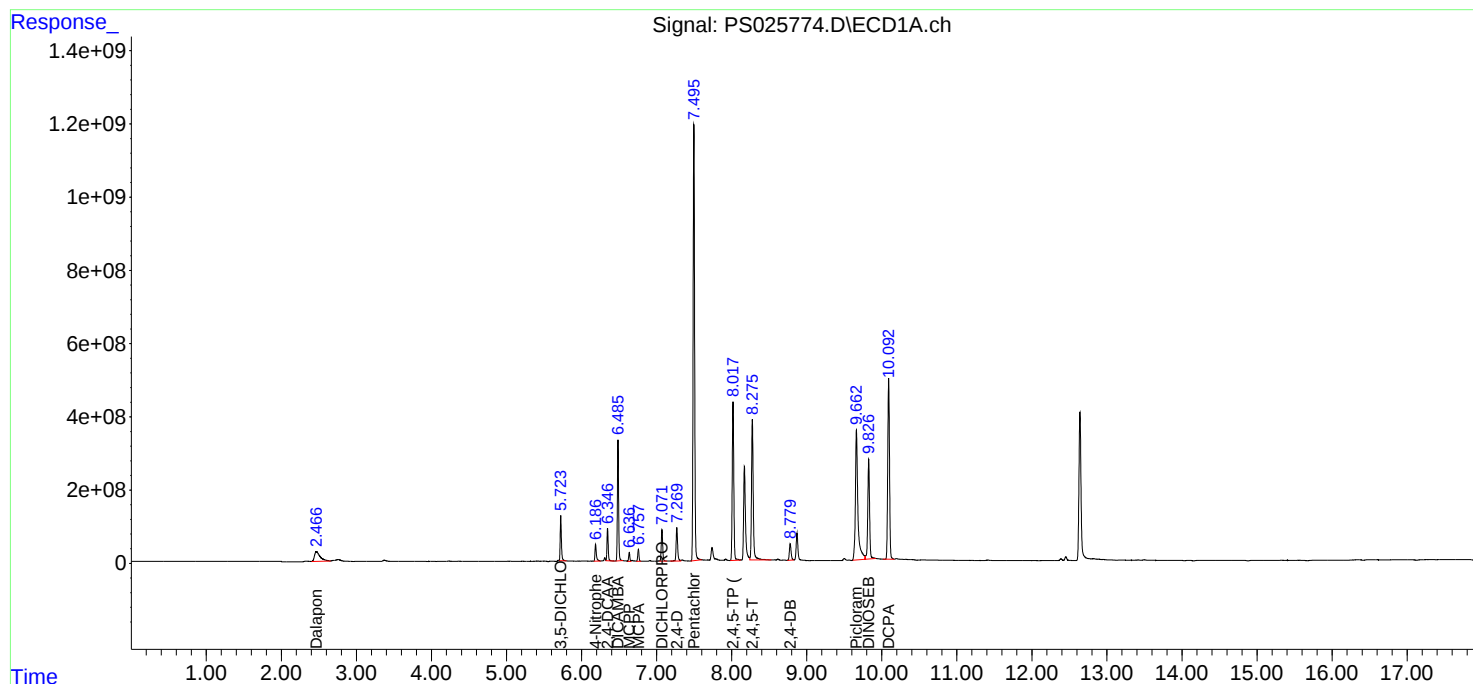
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

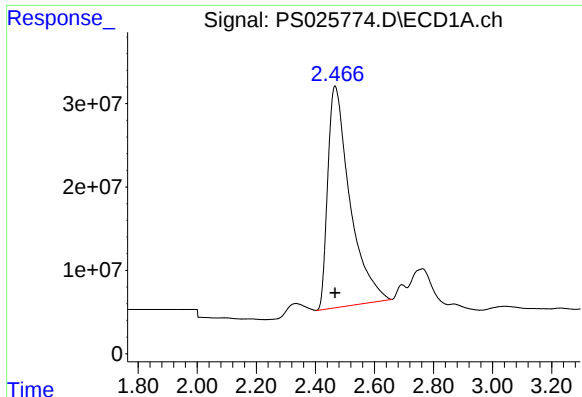
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025774.D
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Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 16:03:47 2024
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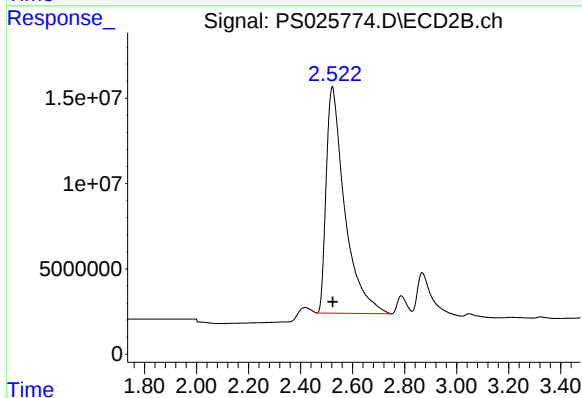




#1 Dalapon

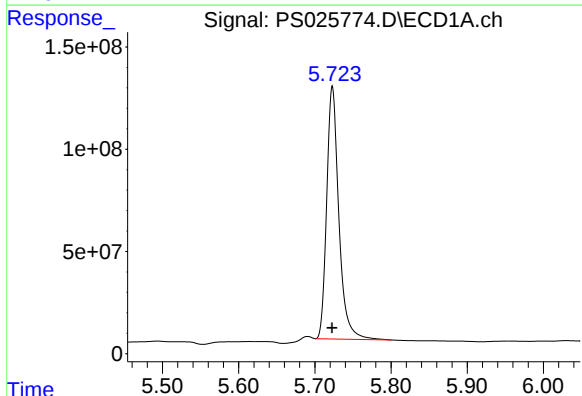
R.T.: 2.466 min
Delta R.T.: 0.000 min
Response: 1382779290
Conc: 584.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



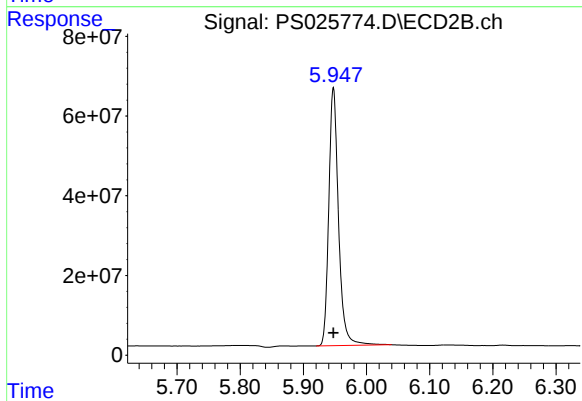
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.001 min
Response: 657598678
Conc: 592.85 ng/ml



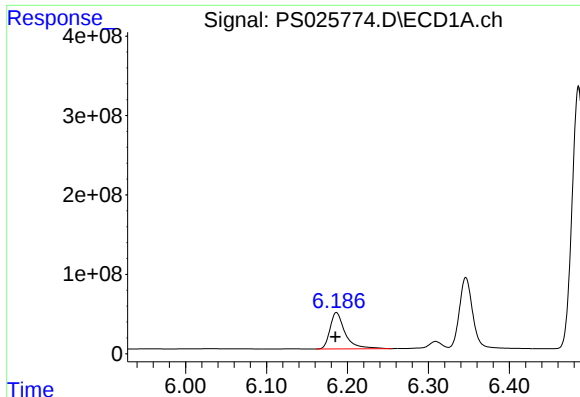
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1373932190
Conc: 637.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

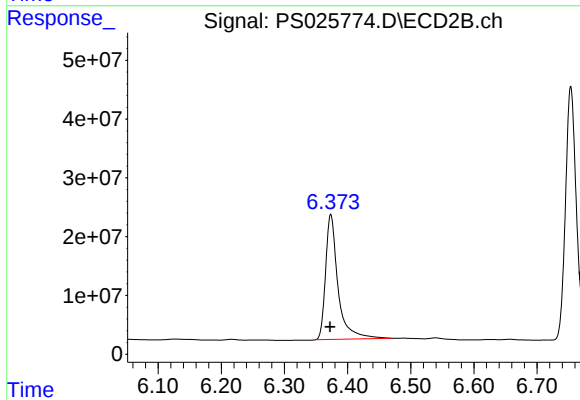
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 693912124
Conc: 658.28 ng/ml



#3 4-Nitrophenol

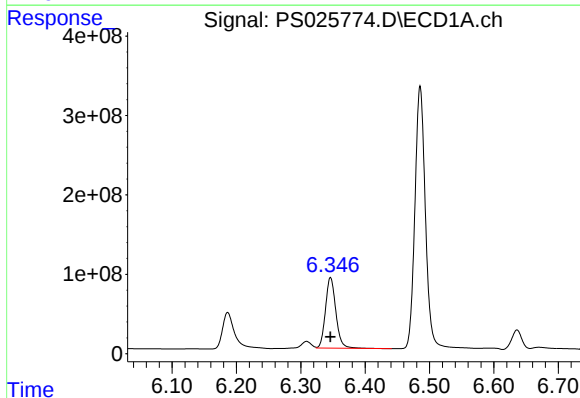
R.T.: 6.187 min
Delta R.T.: 0.001 min
Response: 593042981
Conc: 638.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



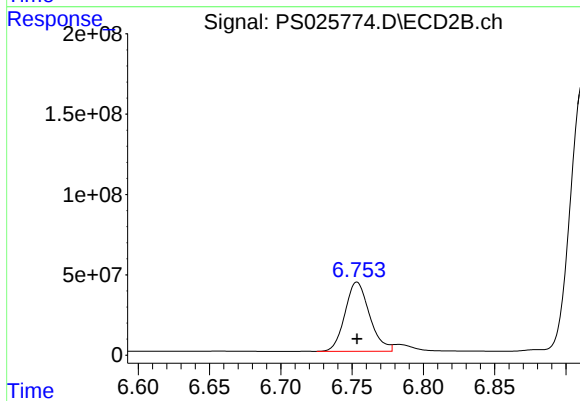
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: 0.001 min
Response: 290031646
Conc: 634.75 ng/ml



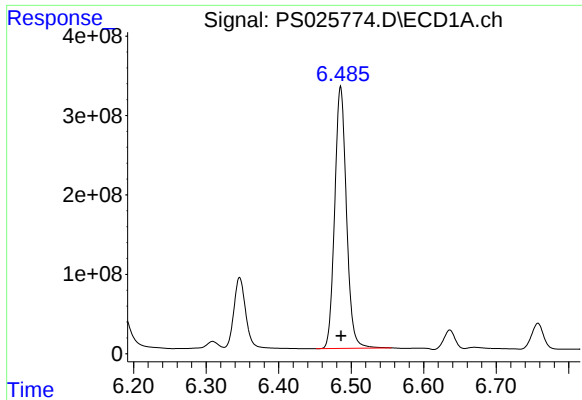
#4 2,4-DCAA

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 997406880
Conc: 706.75 ng/ml



#4 2,4-DCAA

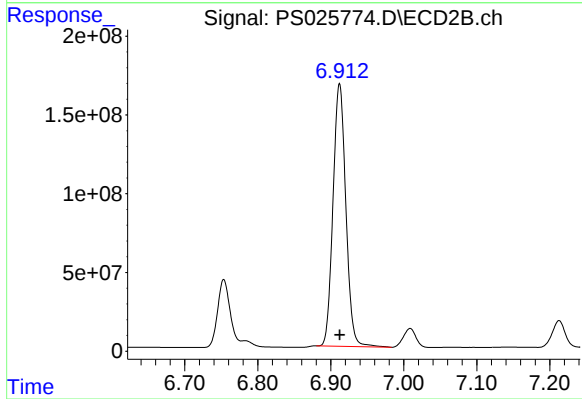
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 517393543
Conc: 735.52 ng/ml



#5 DICAMBA

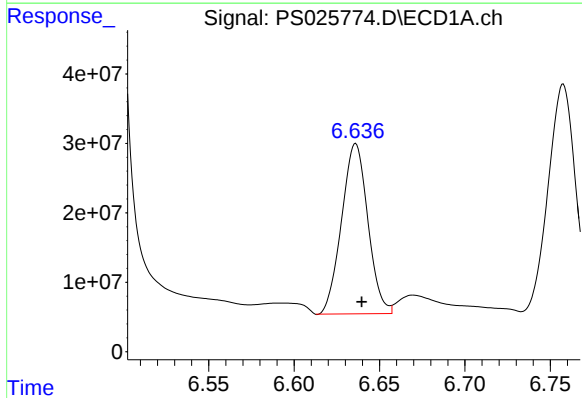
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 3707719257
Conc: 616.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



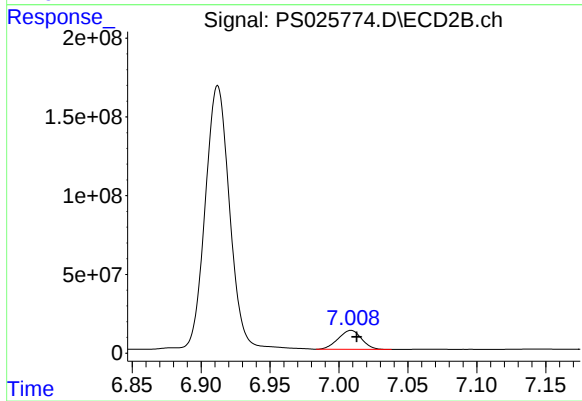
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 2033924048
Conc: 670.18 ng/ml



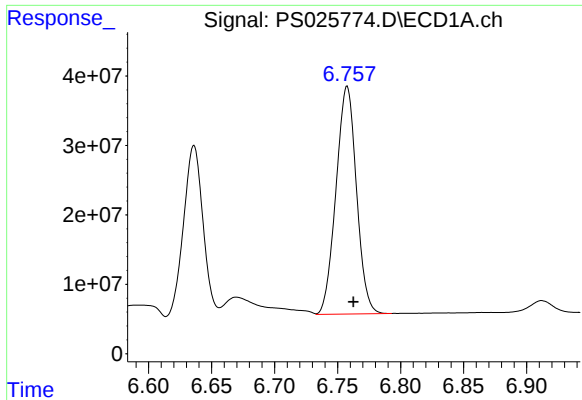
#6 MCP

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 262701233
Conc: 72.21 ug/ml



#6 MCP

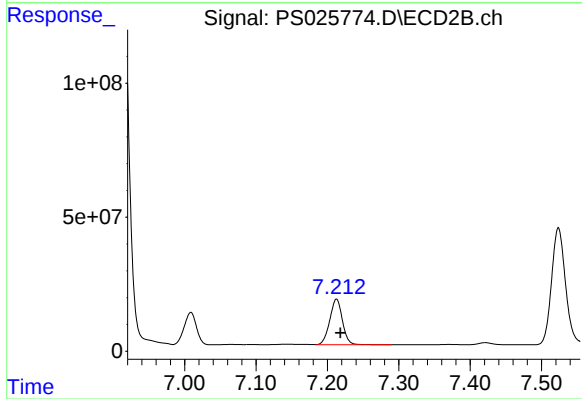
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 142130708
Conc: 69.47 ug/ml



#7 MCPA

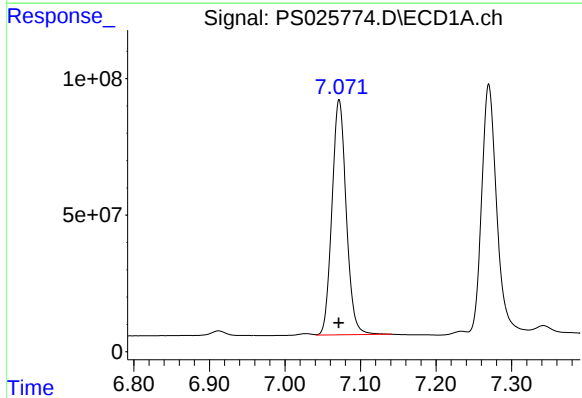
R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 369985778
Conc: 68.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



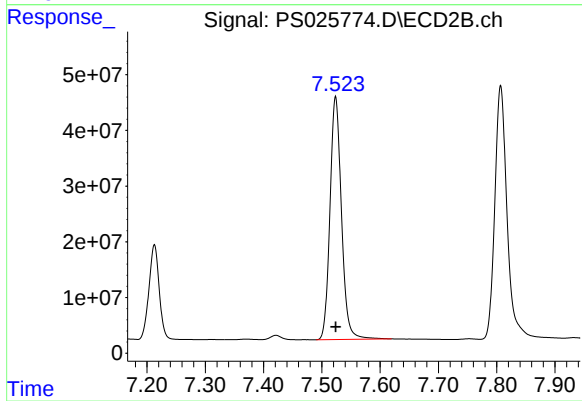
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 209689563
Conc: 67.31 ug/ml



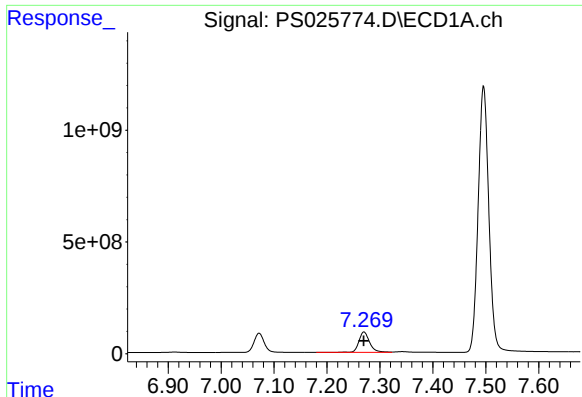
#8 DICHLORPROP

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1130047179
Conc: 718.97 ng/ml



#8 DICHLORPROP

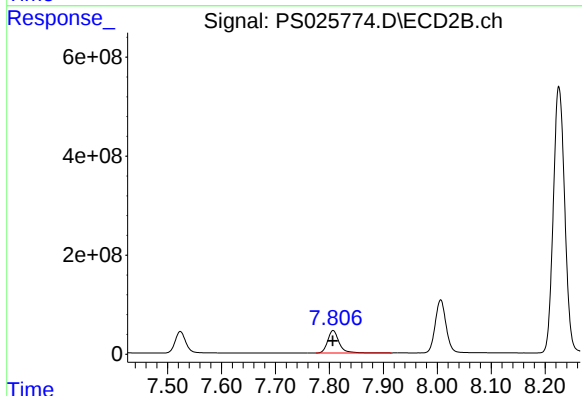
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 596756069
Conc: 747.29 ng/ml



#9 2,4-D

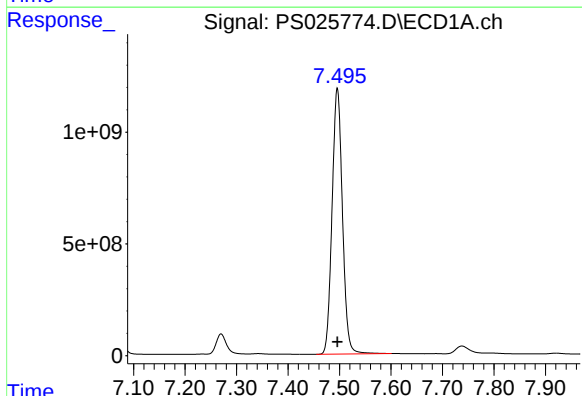
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 1292781507
Conc: 727.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



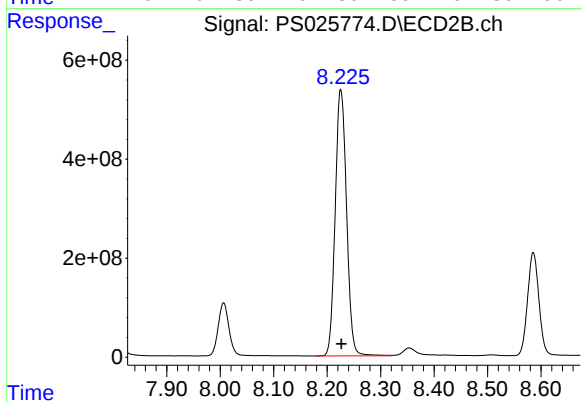
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 663206111
Conc: 777.48 ng/ml



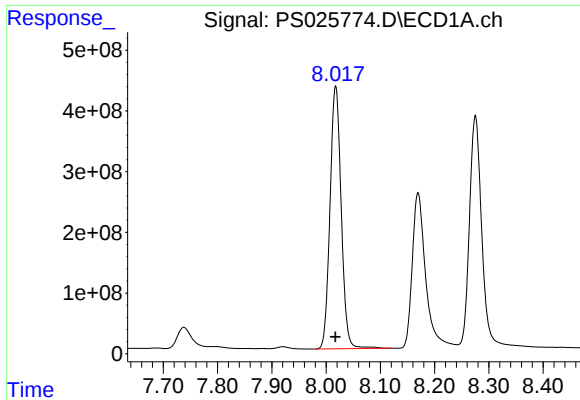
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 16647334257
Conc: 728.76 ng/ml



#10 Pentachlorophenol

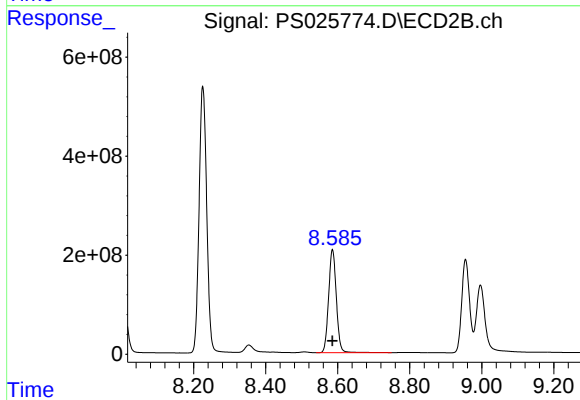
R.T.: 8.225 min
Delta R.T.: -0.001 min
Response: 7936057119
Conc: 699.59 ng/ml



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

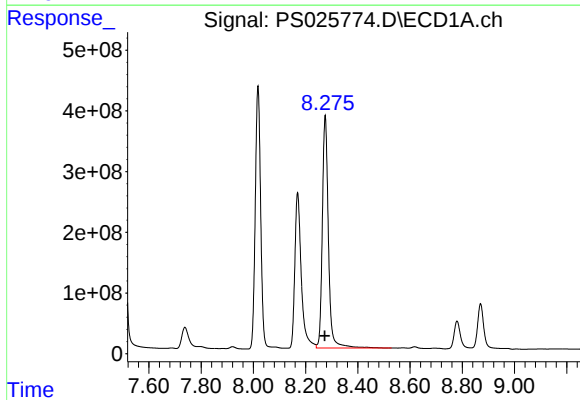
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 6202465767
Conc: 702.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



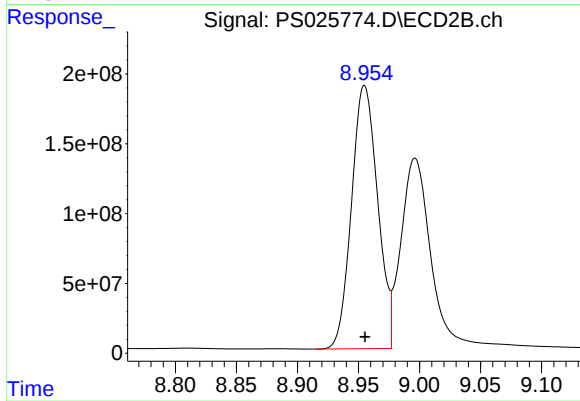
#11 2,4,5-TP (SILVEX)

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 3094568624
Conc: 715.96 ng/ml



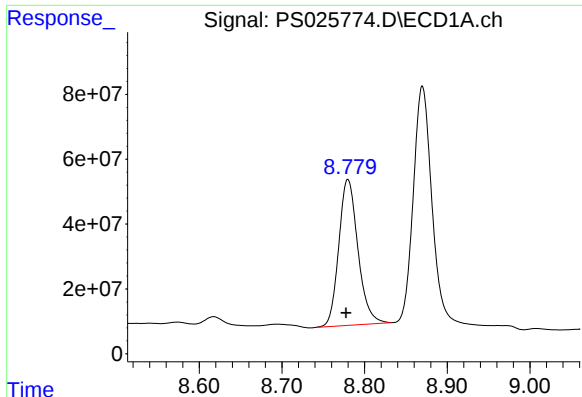
#12 2,4,5-T

R.T.: 8.275 min
Delta R.T.: 0.002 min
Response: 6205134679
Conc: 655.50 ng/ml



#12 2,4,5-T

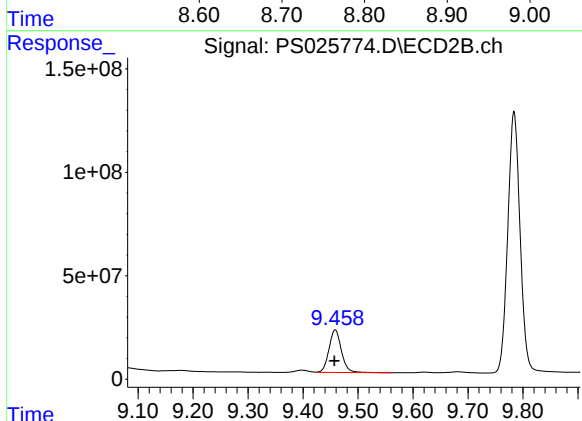
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 2810452922
Conc: 675.98 ng/ml



#13 2,4-DB

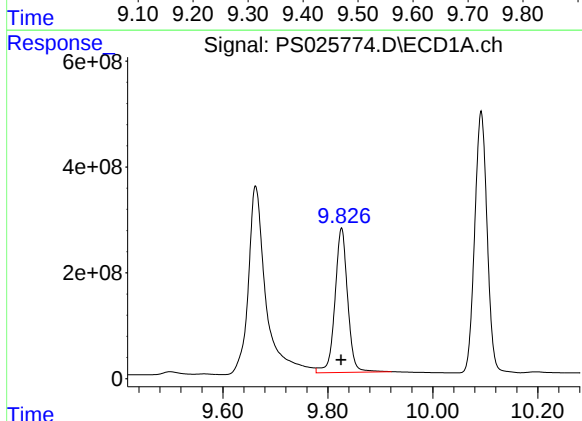
R.T.: 8.780 min
Delta R.T.: 0.002 min
Response: 724654411
Conc: 626.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



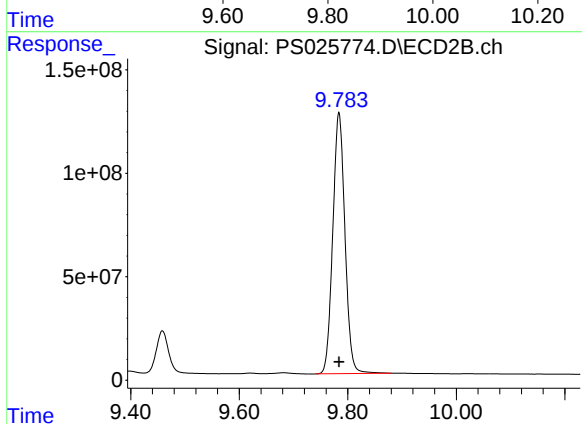
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: 0.001 min
Response: 324844230
Conc: 733.34 ng/ml



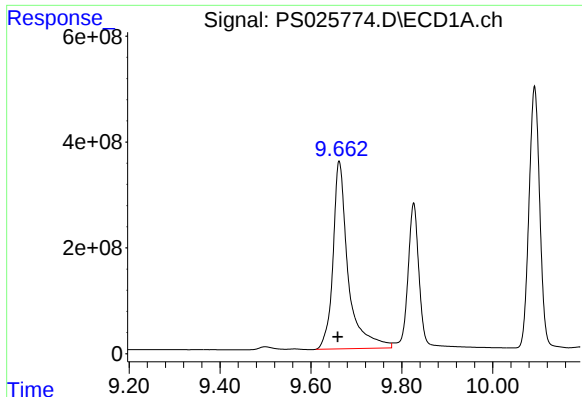
#14 DINOSEB

R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 4579163118
Conc: 681.37 ng/ml



#14 DINOSEB

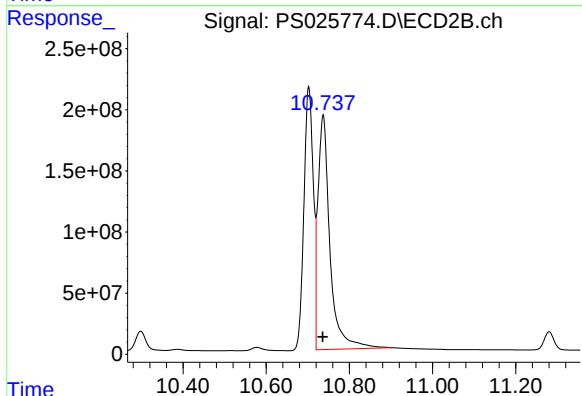
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 1963973889
Conc: 683.09 ng/ml



#15 Picloram

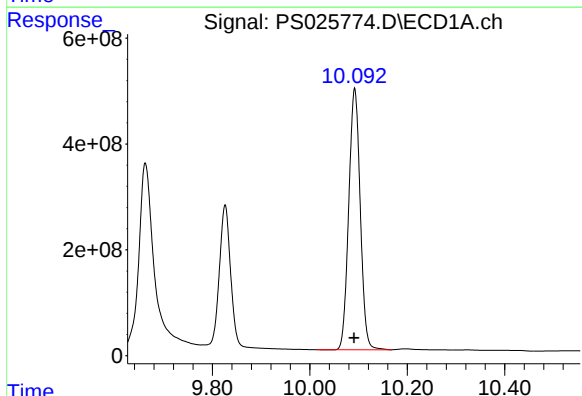
R.T.: 9.662 min
Delta R.T.: 0.003 min
Response: 8209969318
Conc: 698.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS020624



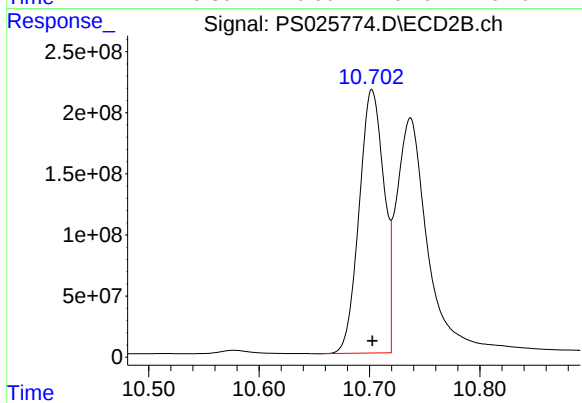
#15 Picloram

R.T.: 10.737 min
Delta R.T.: 0.001 min
Response: 3839954256
Conc: 714.11 ng/ml



#16 DCPA

R.T.: 10.092 min
Delta R.T.: 0.000 min
Response: 8077371805
Conc: 688.97 ng/ml



#16 DCPA

R.T.: 10.702 min
Delta R.T.: 0.000 min
Response: 3367738874
Conc: 678.39 ng/ml