

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 15:05
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 16:24:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 21 16:19:17 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	7.160	7.633	3888.2E6	924.7E6	1010.599	1007.349
Target Compounds							
1) T	Dalapon	2.599	2.648	4840.3E6	1872.3E6	917.830	916.141
2) T	3,5-DICHL...	6.342	6.605	5182.3E6	1297.0E6	940.547	937.417
3) T	4-Nitroph...	6.959	7.163	2148.0E6	718.8E6	918.641	918.127
5) T	DICAMBA	7.344	7.828	15677.6E6	4923.2E6	953.159	948.465
6) T	MCPD	7.527	7.935	1204.4E6	228.0E6	94.833	94.764
7) T	MCPA	7.675	8.176	1592.8E6	305.0E6	93.915	93.770
8) T	DICHLORPROP	8.043	8.537	4032.7E6	1174.6E6	948.238	949.142
9) T	2,4-D	8.272	8.862	4234.1E6	1181.6E6	951.248	948.083
10) T	Pentachlo...	8.572	9.381	47879.8E6	21631.4E6	970.811	964.553
11) T	2,4,5-TP ...	9.140	9.758	22123.0E6	8596.4E6	963.643	960.724
12) T	2,4,5-T	9.431	10.172	21845.7E6	7856.8E6	960.719	961.294
13) T	2,4-DB	9.999	10.736	3931.2E6	742.0E6	962.103	959.185
14) T	DINOSEB	11.196	11.112	14996.7E6	5705.3E6	948.781	949.119
15) T	Picloram	11.009	12.187	29166.1E6	11612.8E6	960.589	959.955
16) T	DCPA	11.492	12.146	26935.8E6	11402.3E6	972.227	973.311

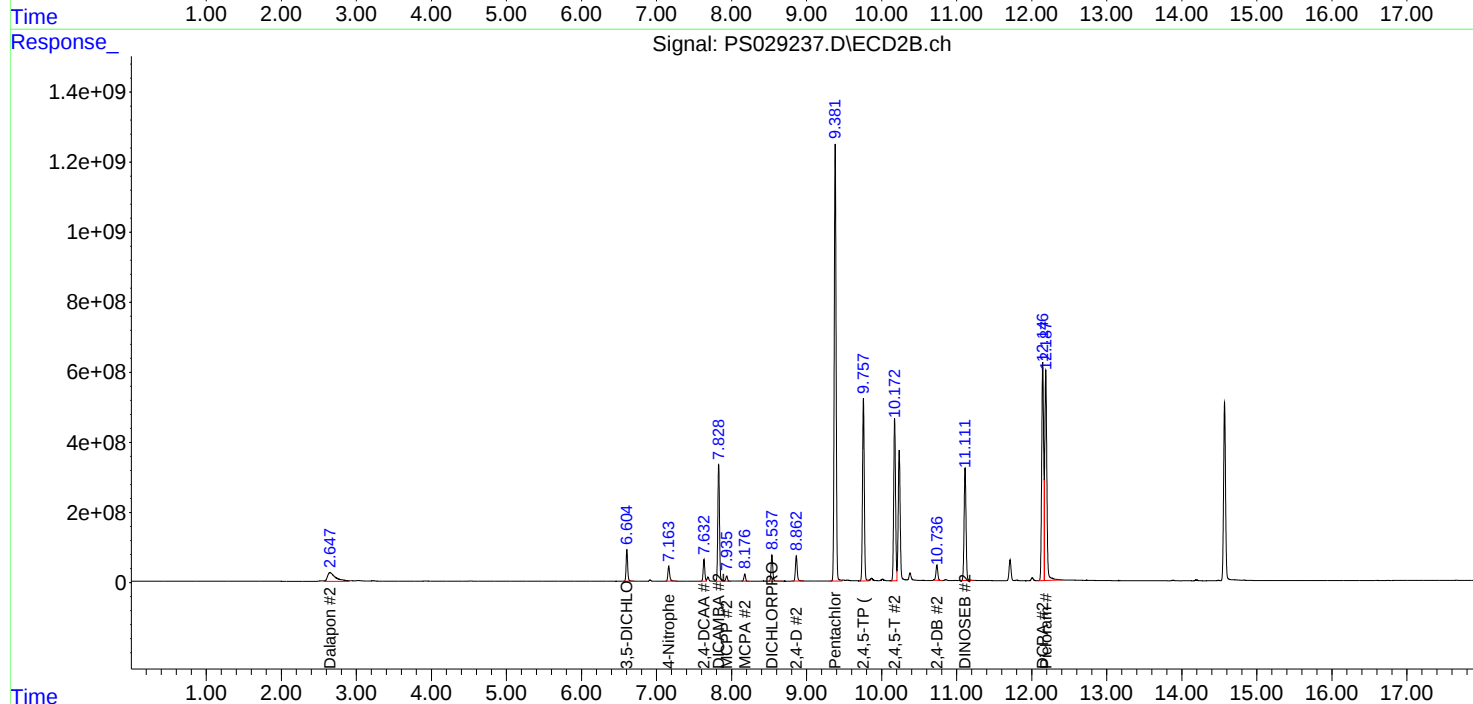
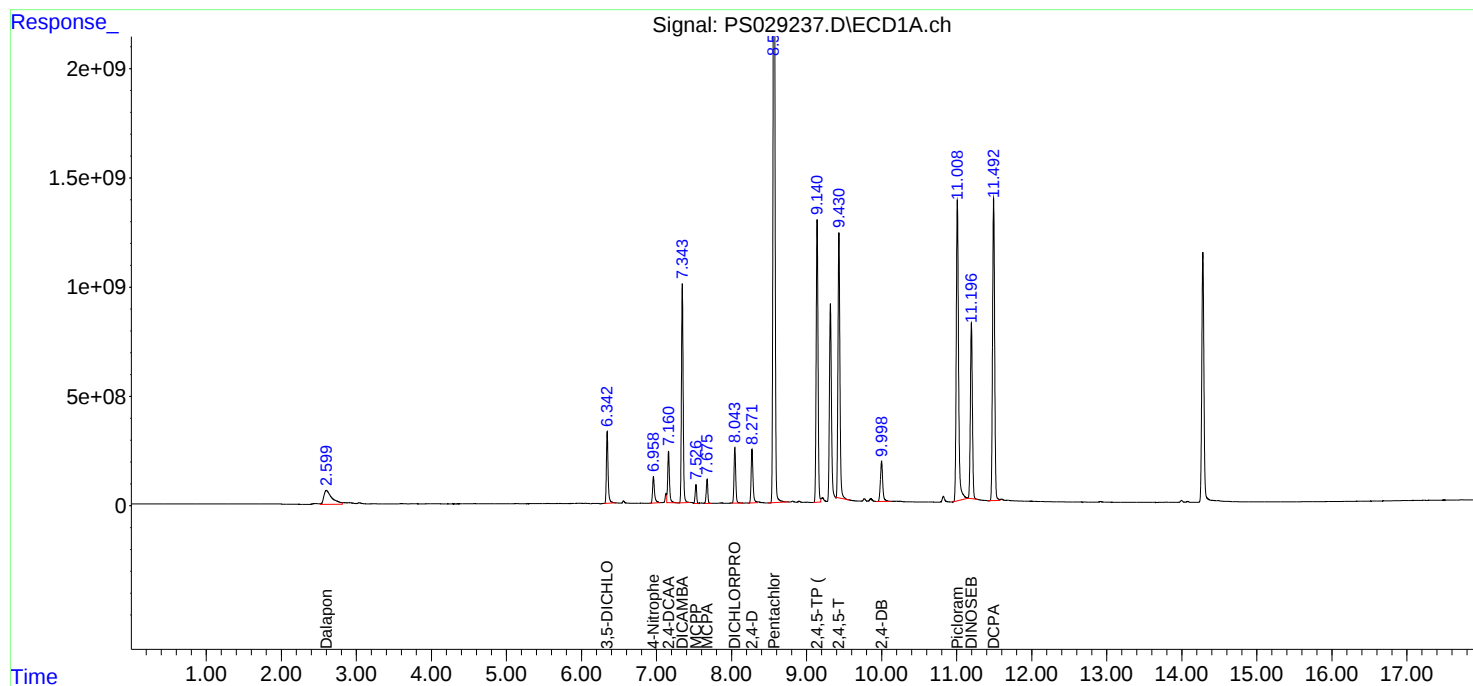
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

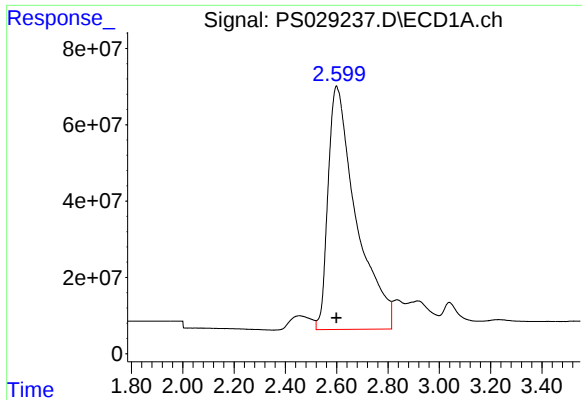
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 15:05
Operator : AR\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 16:24:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
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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

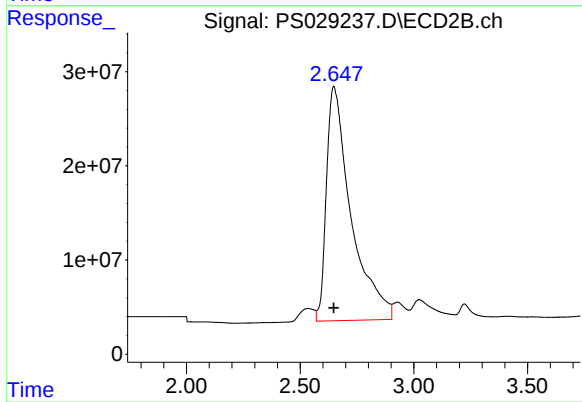




#1 Dalapon

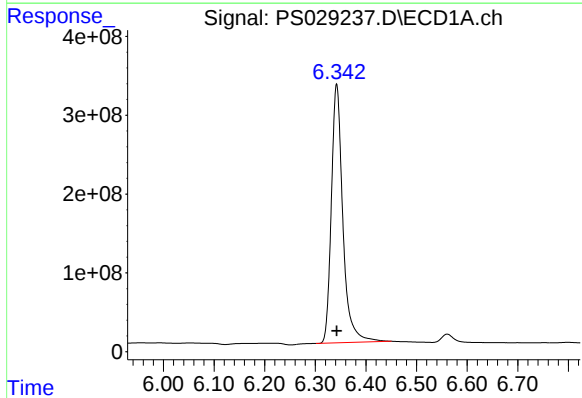
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 4840314198
Conc: 917.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



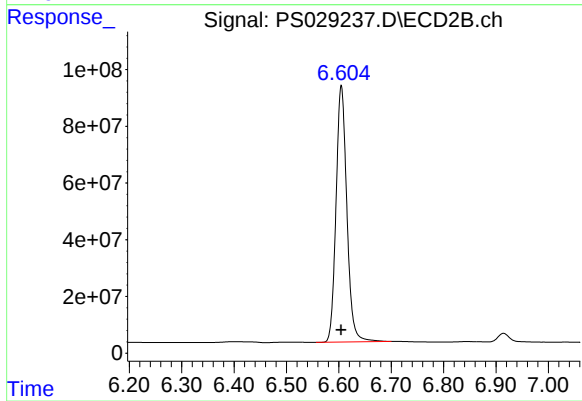
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: 0.000 min
Response: 1872306023
Conc: 916.14 ng/ml



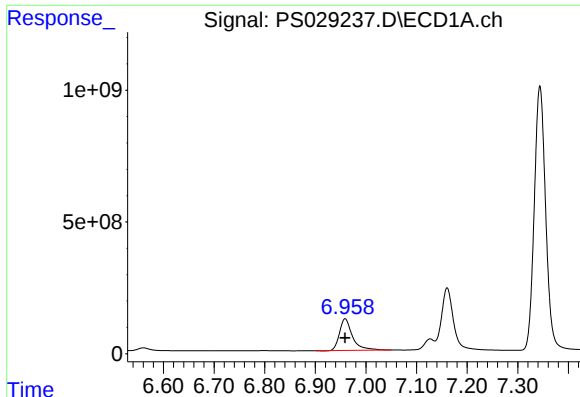
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 5182302636
Conc: 940.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

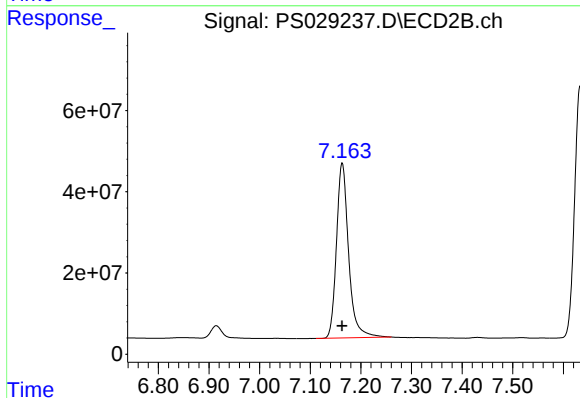
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 1296960494
Conc: 937.42 ng/ml



#3 4-Nitrophenol

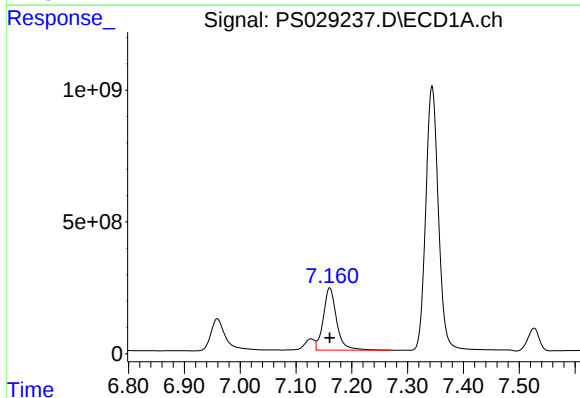
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 2148043325
Conc: 918.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



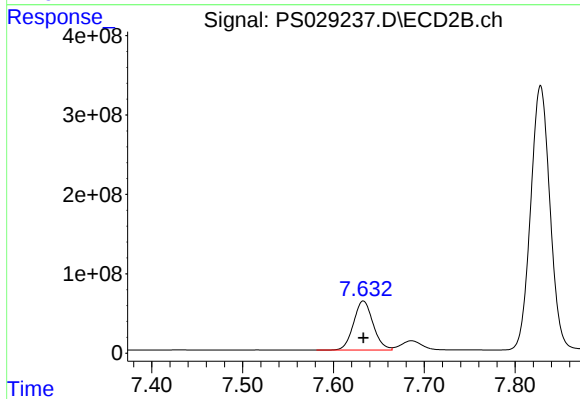
#3 4-Nitrophenol

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 718769624
Conc: 918.13 ng/ml



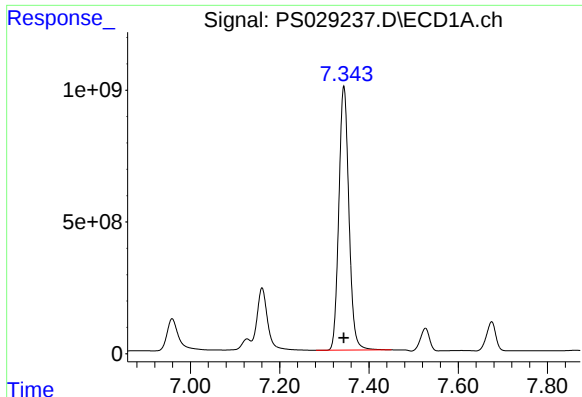
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3888161853
Conc: 1010.60 ng/ml



#4 2,4-DCAA

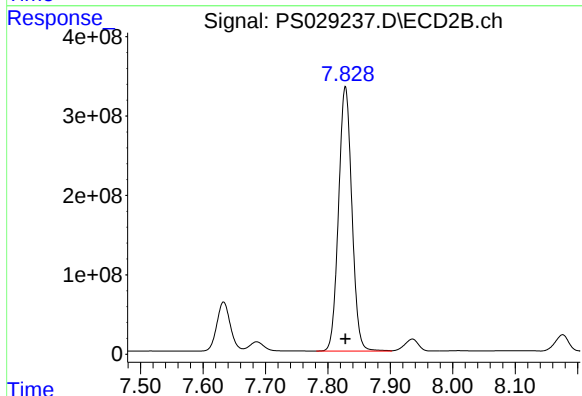
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 924742185
Conc: 1007.35 ng/ml



#5 DICAMBA

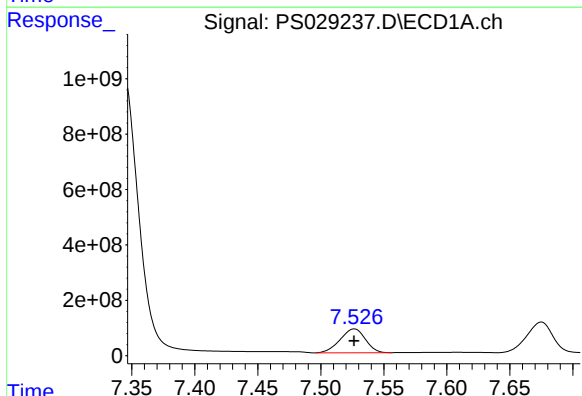
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 15677630283
Conc: 953.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



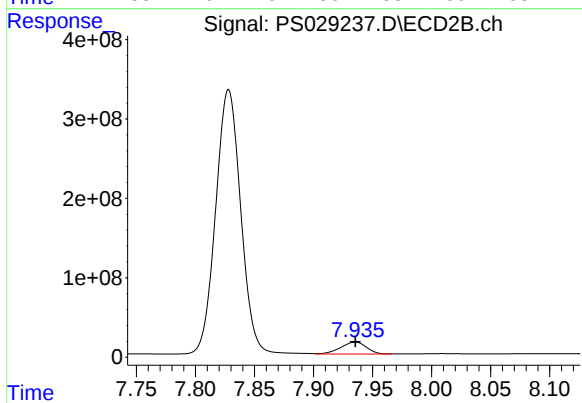
#5 DICAMBA

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 4923222110
Conc: 948.47 ng/ml



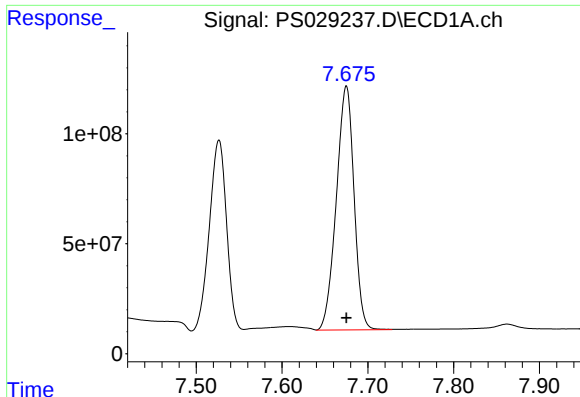
#6 MCP

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1204431814
Conc: 94.83 ug/ml



#6 MCP

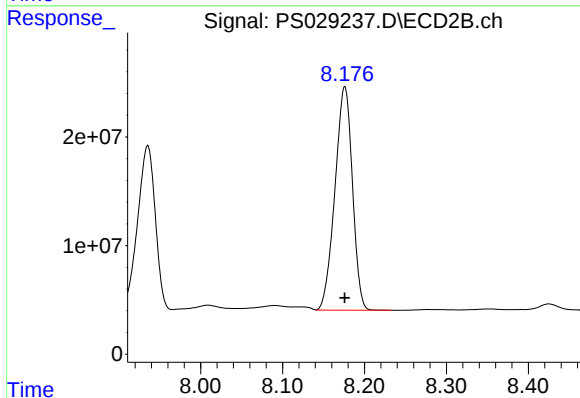
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 228015467
Conc: 94.76 ug/ml



#7 MCPA

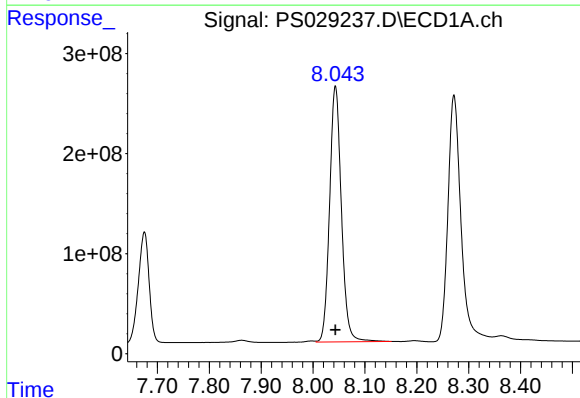
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 1592829899
Conc: 93.91 ug/ml

Instrument :
ECD_S
ClientSampleId :



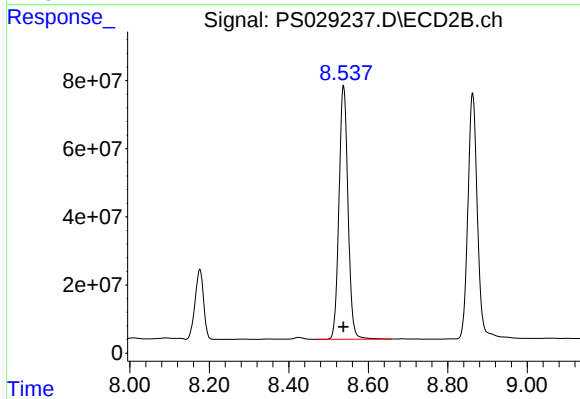
#7 MCPA

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 304961204
Conc: 93.77 ug/ml



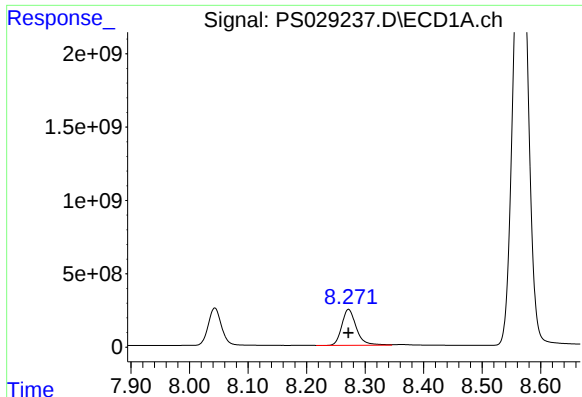
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 4032736445
Conc: 948.24 ng/ml



#8 DICHLORPROP

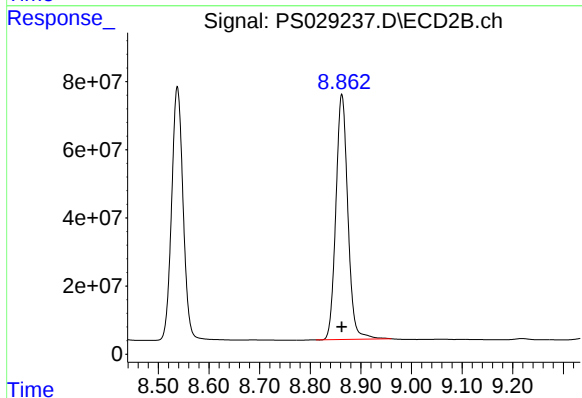
R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 1174585872
Conc: 949.14 ng/ml



#9 2,4-D

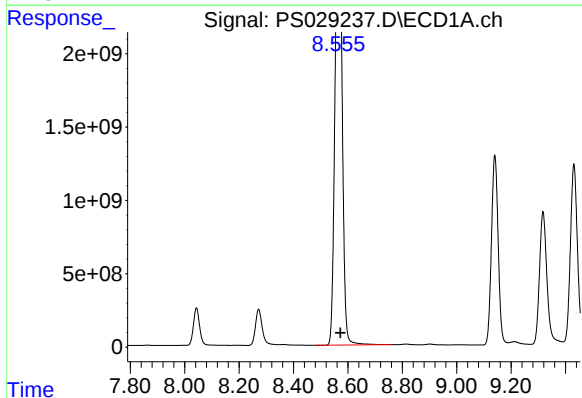
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 4234070568
Conc: 951.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



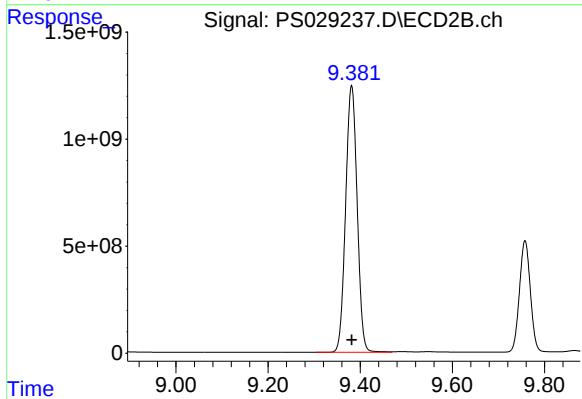
#9 2,4-D

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 1181627591
Conc: 948.08 ng/ml



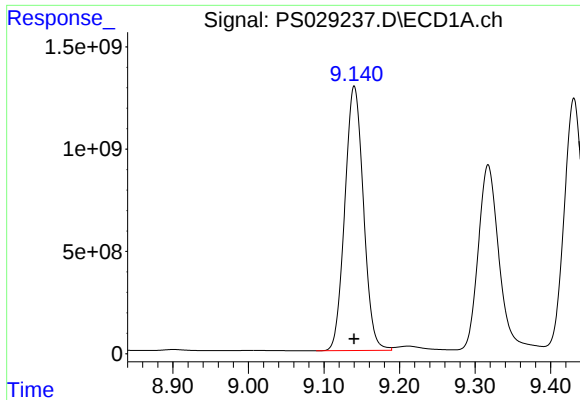
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 47879837929
Conc: 970.81 ng/ml



#10 Pentachlorophenol

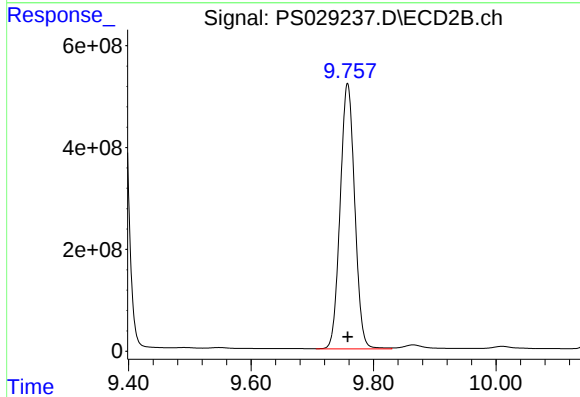
R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 21631375494
Conc: 964.55 ng/ml



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

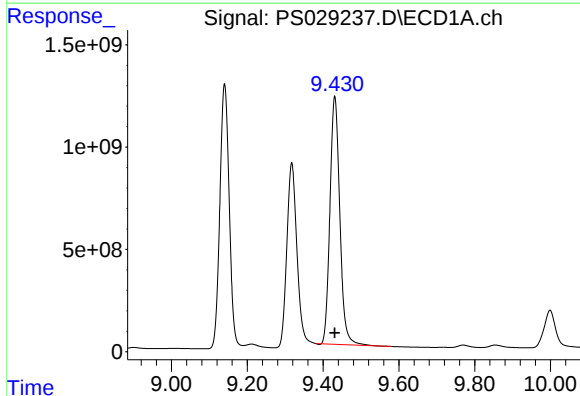
R.T.: 9.140 min
Delta R.T.: 0.000 min
Response: 22123013664
Conc: 963.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



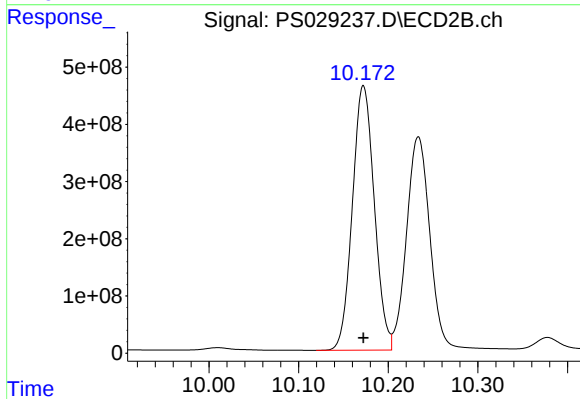
#11 2,4,5-TP (SILVEX)

R.T.: 9.758 min
Delta R.T.: 0.000 min
Response: 8596440149
Conc: 960.72 ng/ml



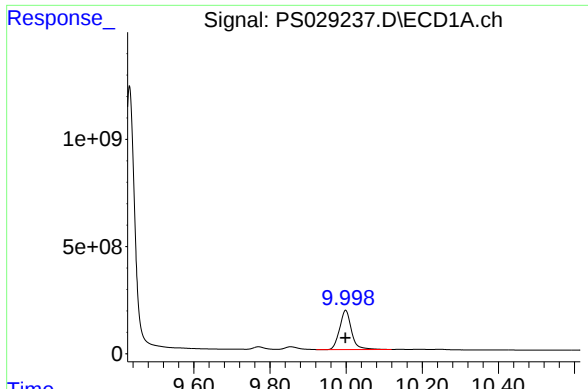
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 21845740285
Conc: 960.72 ng/ml



#12 2,4,5-T

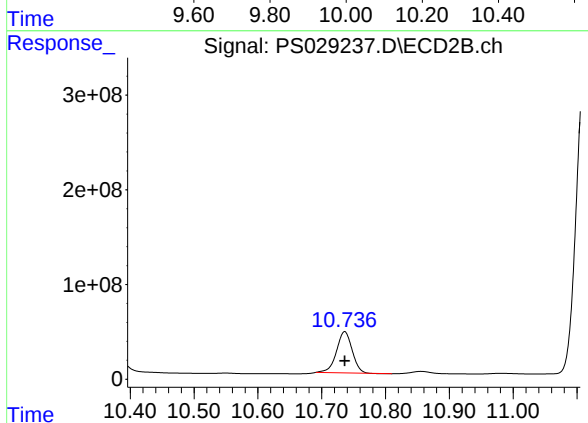
R.T.: 10.172 min
Delta R.T.: 0.000 min
Response: 7856845996
Conc: 961.29 ng/ml



#13 2,4-DB

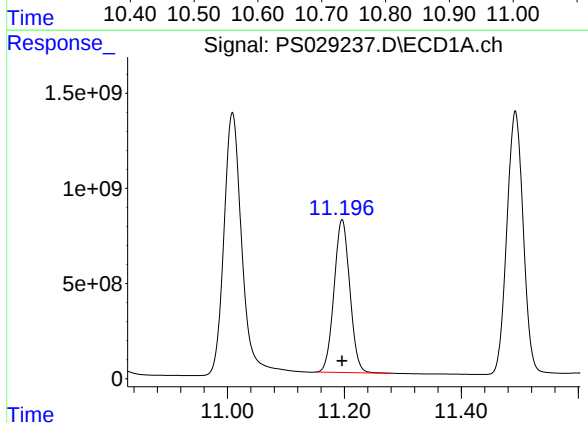
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 3931177752
Conc: 962.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



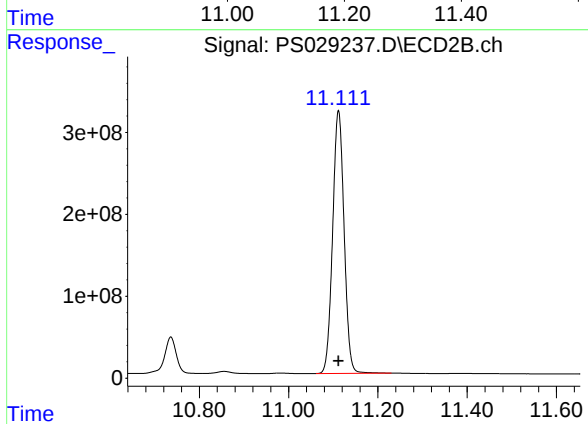
#13 2,4-DB

R.T.: 10.736 min
Delta R.T.: 0.000 min
Response: 741989682
Conc: 959.18 ng/ml



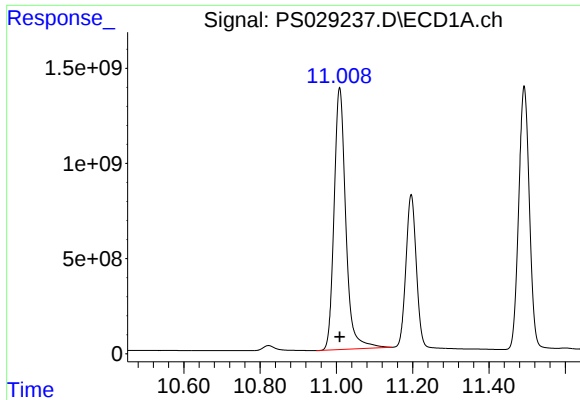
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: 0.000 min
Response: 14996744641
Conc: 948.78 ng/ml



#14 DINOSEB

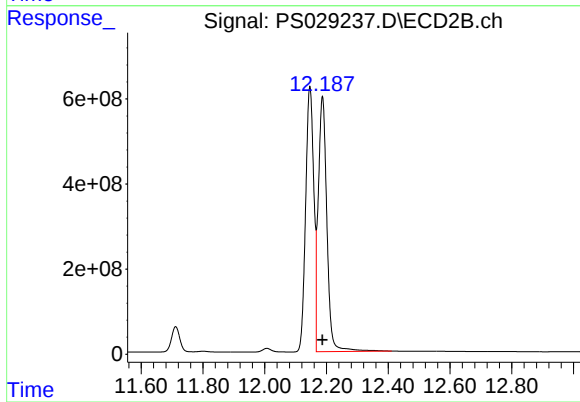
R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 5705298674
Conc: 949.12 ng/ml



#15 Picloram

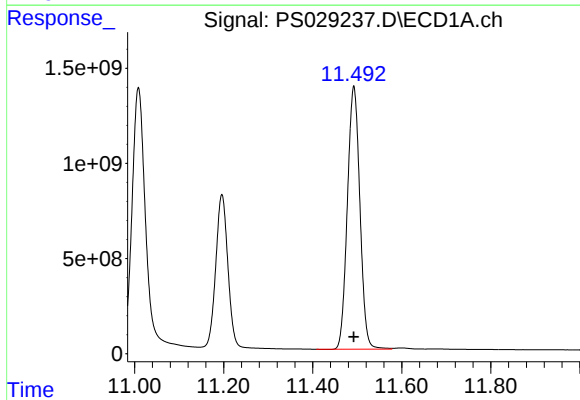
R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 29166134457
Conc: 960.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



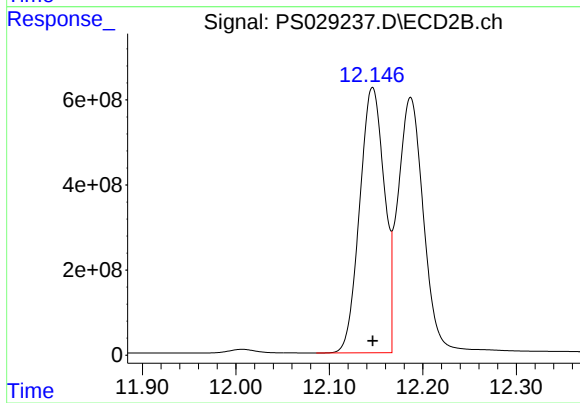
#15 Picloram

R.T.: 12.187 min
Delta R.T.: 0.000 min
Response: 11612751923
Conc: 959.96 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 26935830223
Conc: 972.23 ng/ml



#16 DCPA

R.T.: 12.146 min
Delta R.T.: 0.000 min
Response: 11402313908
Conc: 973.31 ng/ml