

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051023\
 Data File : PS022974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 22:21
 Operator : AR\AJ
 Sample : 02643-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FSND-IDW-S-05042023MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 04:02:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 2023
 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	6.483	6.858	985.8E6	277.5E6	648.123	494.490
Target Compounds							
1) T	Dalapon	2.550	2.582	603.7E6	407.7E6	373.393	472.342 #
2) T	3,5-DICHL...	5.834	6.023	974.5E6	405.7E6	485.614	478.324
3) T	4-Nitroph...	6.314	6.463	46371958	8634300	44.048	26.020 #
5) T	DICAMBA	6.630	7.025	2968.9E6	1122.1E6	452.116	450.411
6) T	MCPD	6.788	7.119	254.9E6	96657191	54.559	54.630
7) T	MCPA	6.916	7.329	312.4E6	130.4E6	44.627	49.236
8) T	DICHLORPROP	7.241	7.647	902.1E6	297.6E6	481.329	480.910
9) T	2,4-D	7.442	7.936	1111.0E6	343.3E6	480.069	479.855
10) T	Pentachlo...	7.677	8.367	13201.2E6	4399.9E6	493.139	474.653
11) T	2,4,5-TP ...	8.213	8.726	5514.5E6	1773.5E6	472.090	498.145
12) T	2,4,5-T	8.474	9.100	5547.4E6	1548.4E6	479.994	482.237
13) T	2,4-DB	8.991	9.607	821.4E6	175.2E6	350.122	456.267 #
14) T	DINOSEB	10.064	9.937	3407.5E6	970.1E6	417.395	410.082
15) T	Picloram	9.884	10.903	7273.4E6	1719.3E6	424.146	403.709
16) T	DCPA	10.334	10.866	6549.9E6	1854.8E6	502.091	496.366

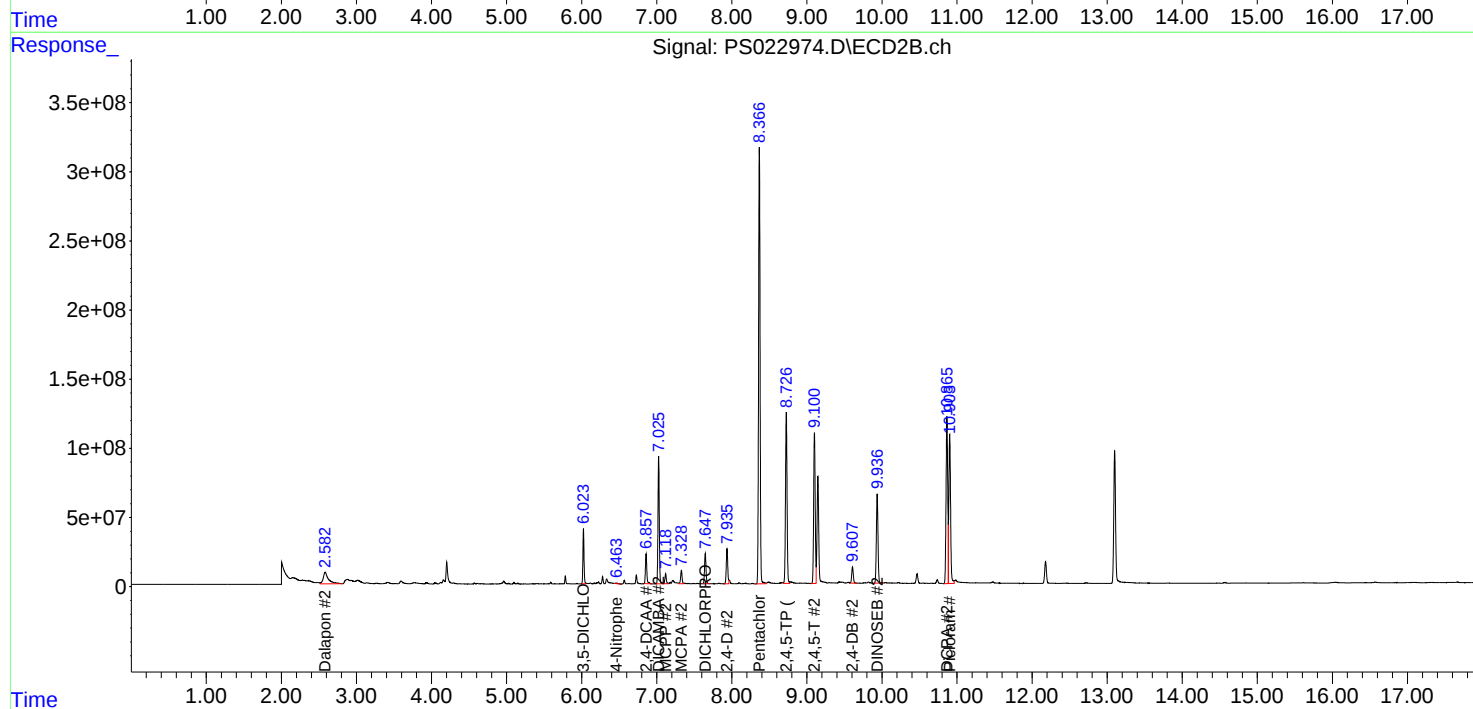
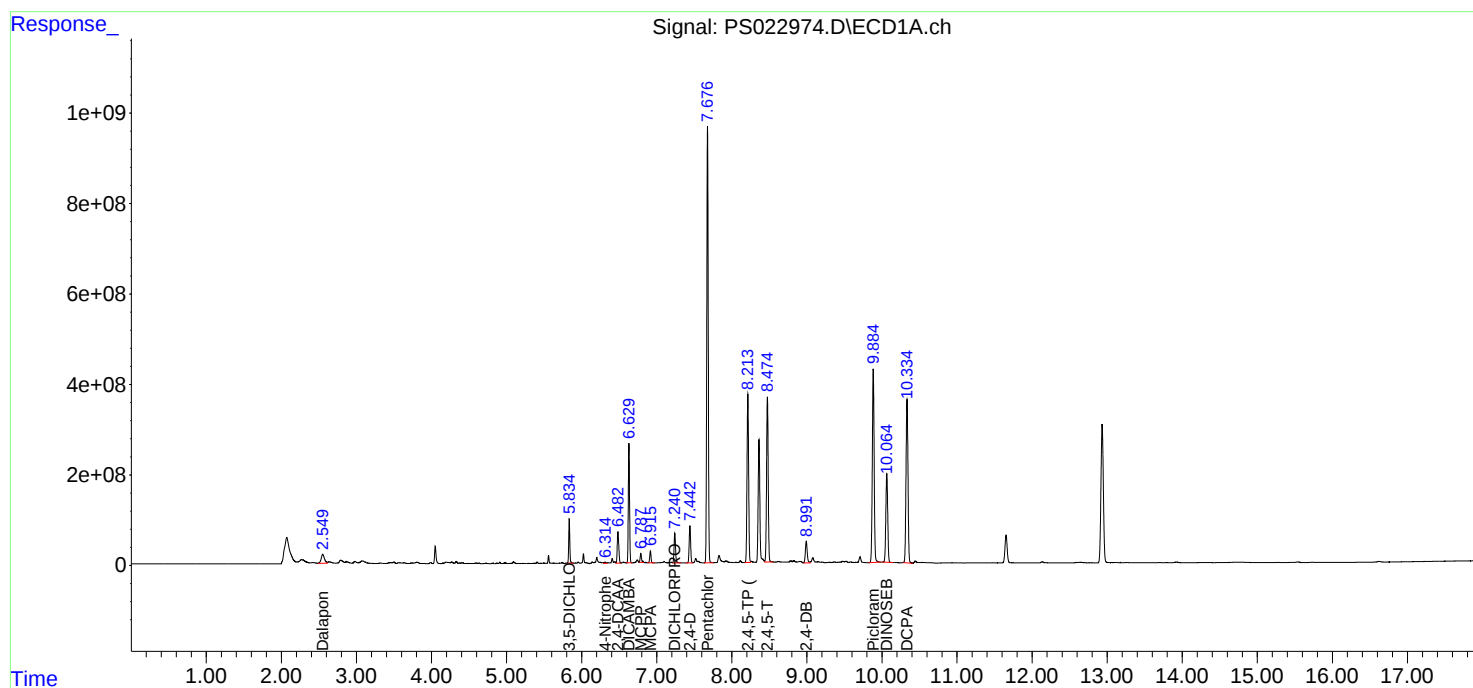
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

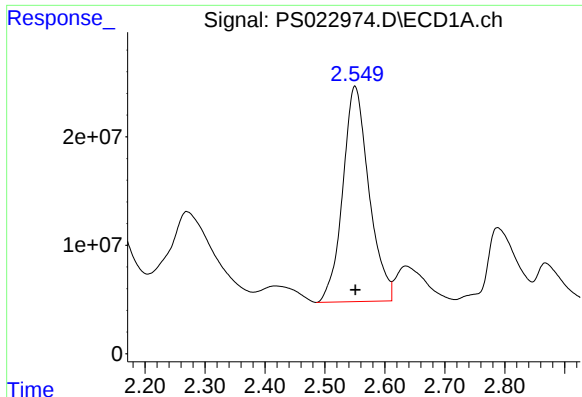
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051023\
Data File : PS022974.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:02:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
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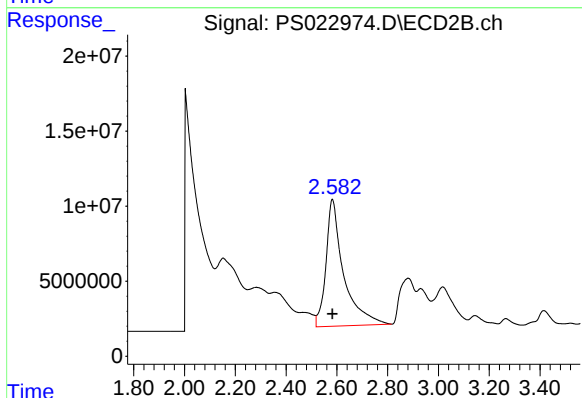




#1 Dalapon

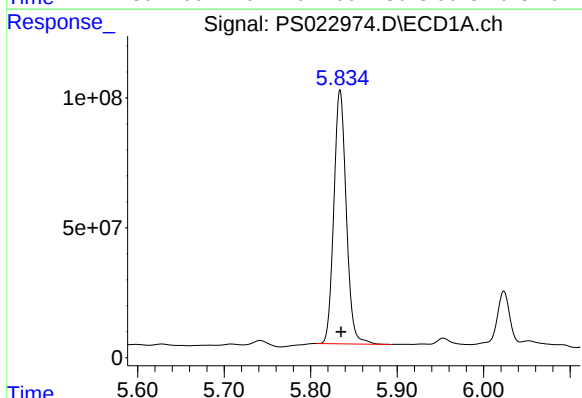
R.T.: 2.550 min
Delta R.T.: 0.000 min
Response: 603744211
Conc: 373.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
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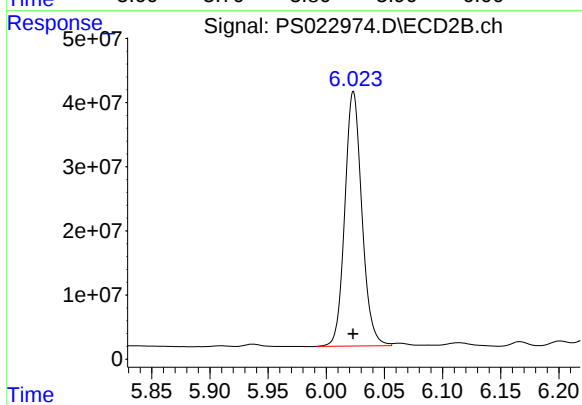
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: 0.000 min
Response: 407707473
Conc: 472.34 ng/ml



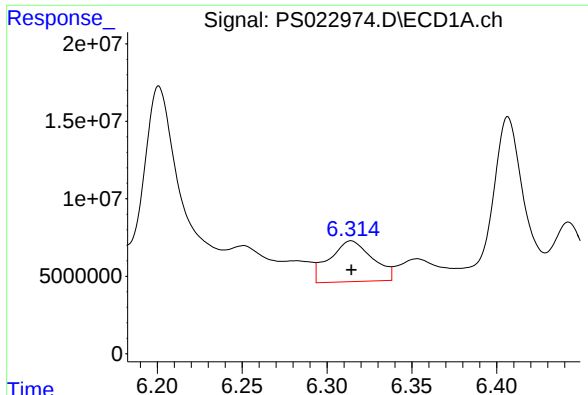
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 974498858
Conc: 485.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

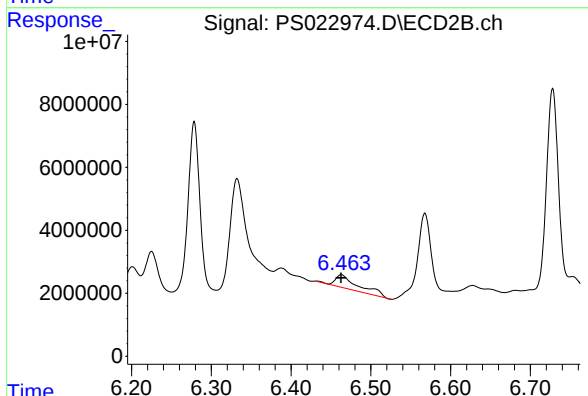
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 405719839
Conc: 478.32 ng/ml



#3 4-Nitrophenol

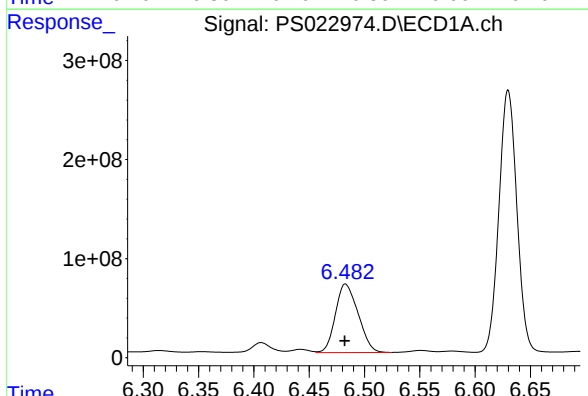
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 46371958
Conc: 44.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FSND-IDW-S-05042023MSD



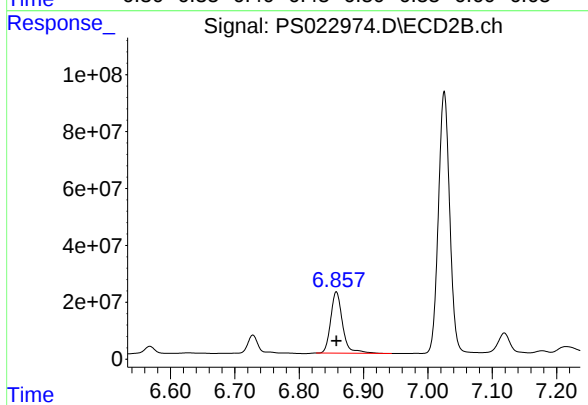
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 8634300
Conc: 26.02 ng/ml



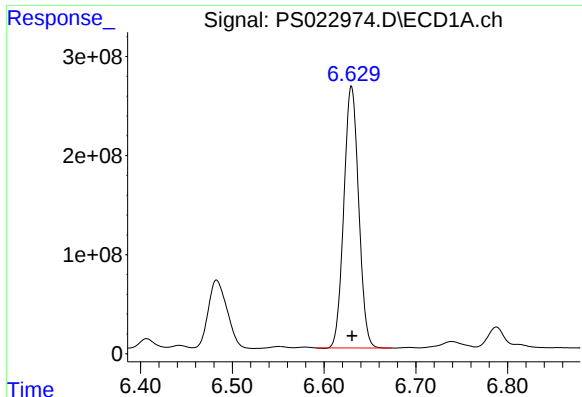
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 985792309
Conc: 648.12 ng/ml



#4 2,4-DCAA

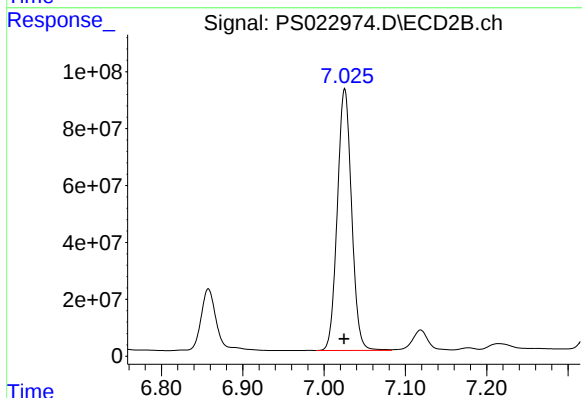
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 277465711
Conc: 494.49 ng/ml



#5 DICAMBA

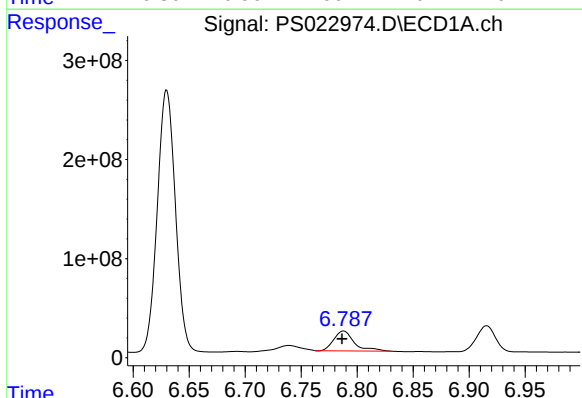
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 2968868485
Conc: 452.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
FSND-IDW-S-05042023MSD



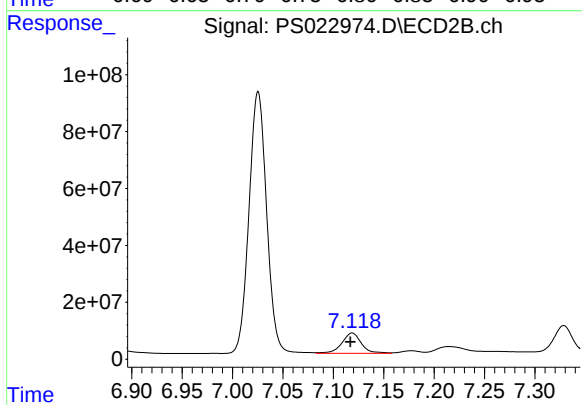
#5 DICAMBA

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 1122146182
Conc: 450.41 ng/ml



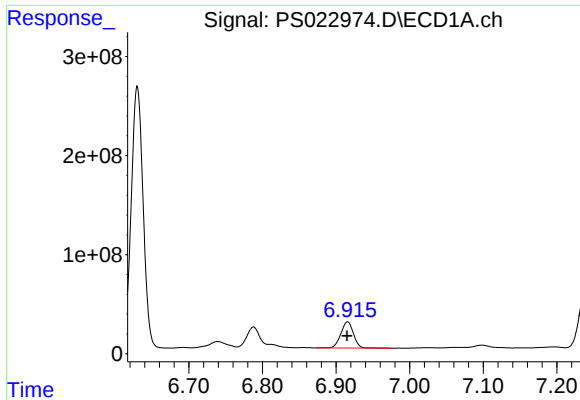
#6 MCP

R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 254935544
Conc: 54.56 ug/ml



#6 MCP

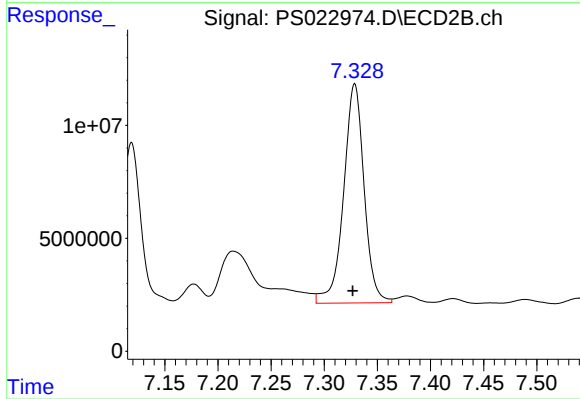
R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 96657191
Conc: 54.63 ug/ml



#7 MCPA

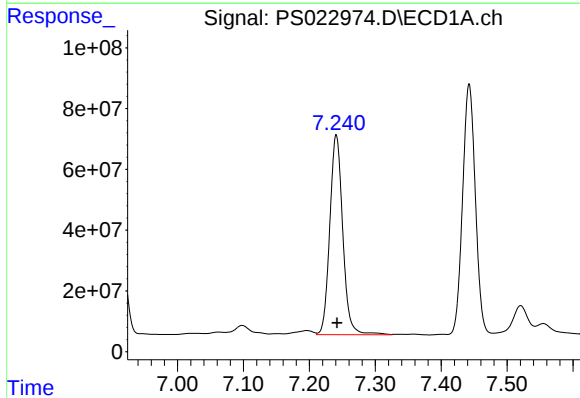
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 312423751
Conc: 44.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
FSND-IDW-S-05042023MSD



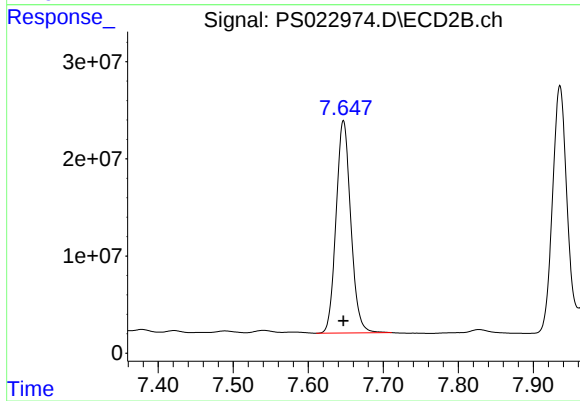
#7 MCPA

R.T.: 7.329 min
Delta R.T.: 0.002 min
Response: 130370137
Conc: 49.24 ug/ml



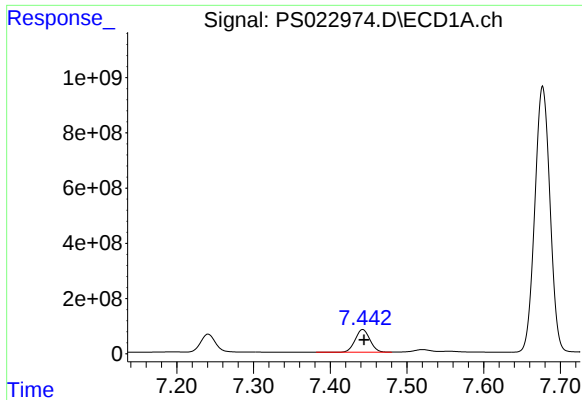
#8 DICHLORPROP

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 902067131
Conc: 481.33 ng/ml



#8 DICHLORPROP

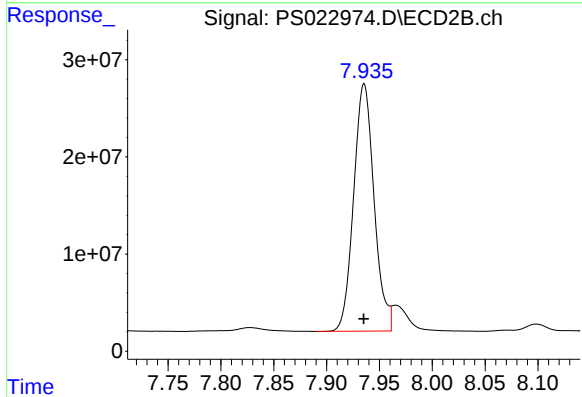
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 297615790
Conc: 480.91 ng/ml



#9 2,4-D

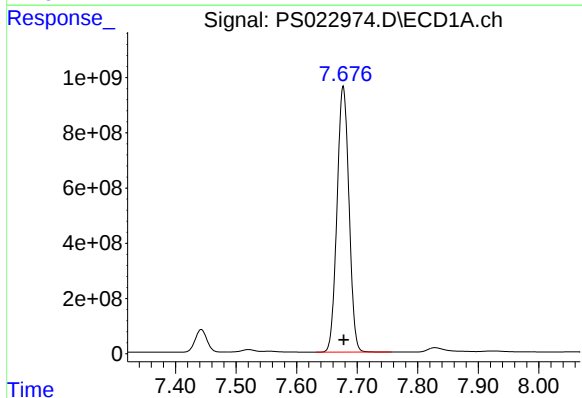
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 1111017775
Conc: 480.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FSND-IDW-S-05042023MSD



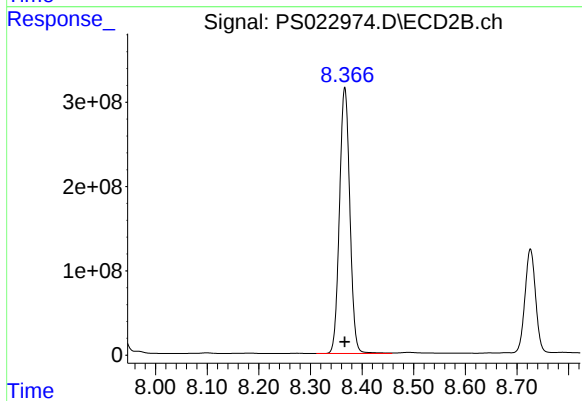
#9 2,4-D

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 343297553
Conc: 479.85 ng/ml



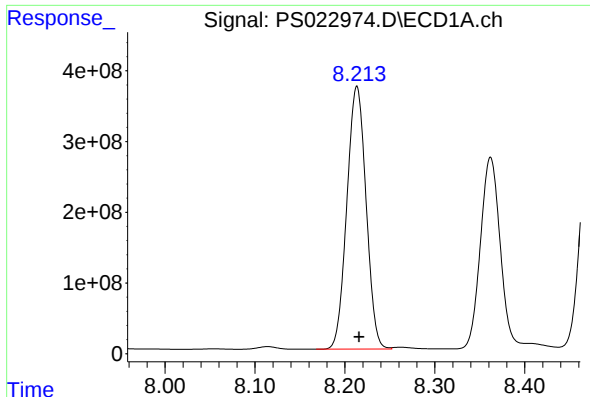
#10 Pentachlorophenol

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 13201205534
Conc: 493.14 ng/ml



#10 Pentachlorophenol

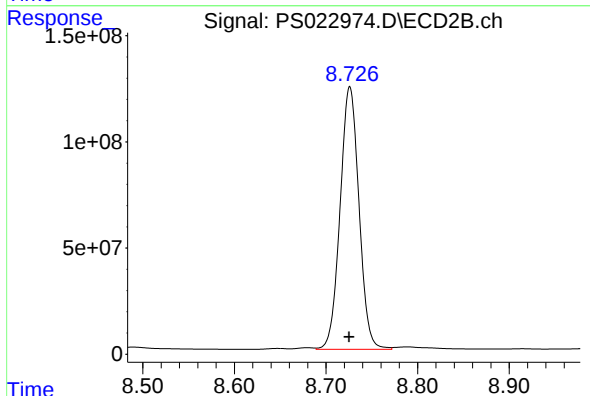
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 4399850735
Conc: 474.65 ng/ml



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

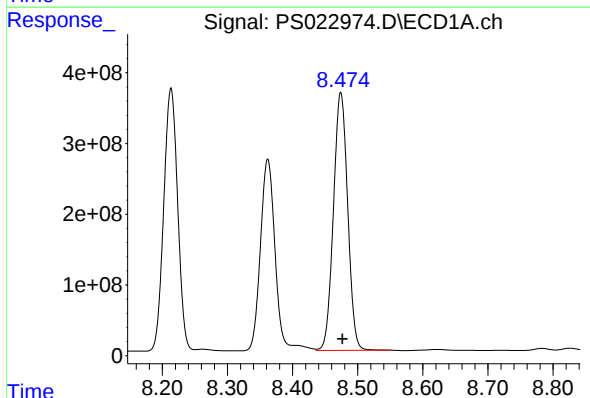
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 5514516766
Conc: 472.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
FSND-IDW-S-05042023MSD



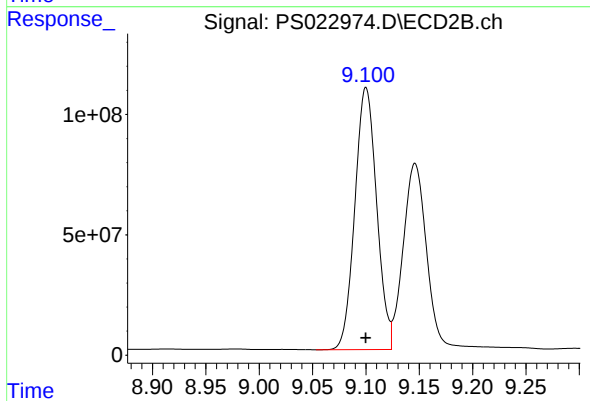
#11 2,4,5-TP (SILVEX)

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 1773465952
Conc: 498.15 ng/ml



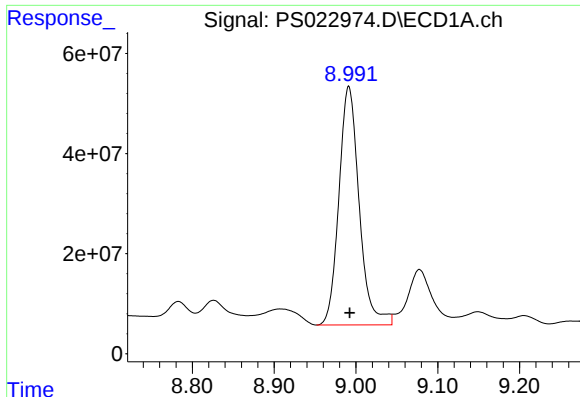
#12 2,4,5-T

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 5547382029
Conc: 479.99 ng/ml



#12 2,4,5-T

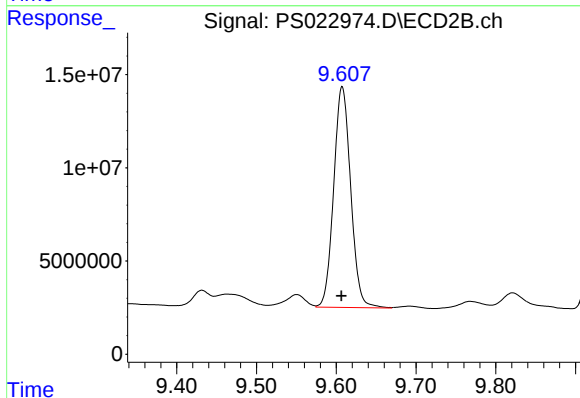
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 1548379315
Conc: 482.24 ng/ml



#13 2,4-DB

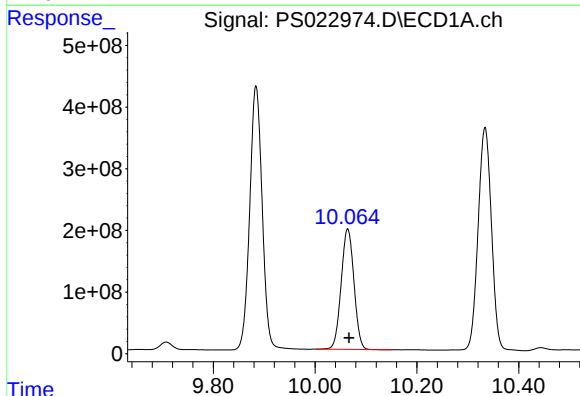
R.T.: 8.991 min
Delta R.T.: -0.001 min
Response: 821394335
Conc: 350.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
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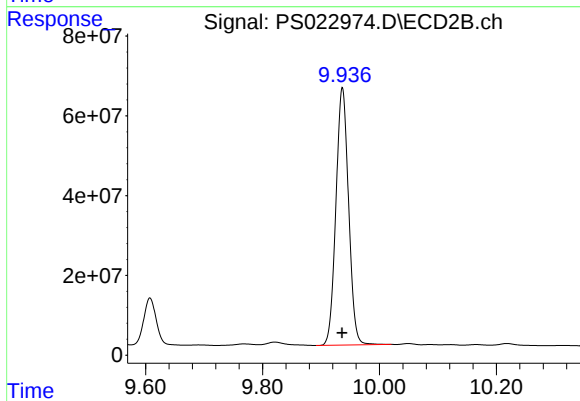
#13 2,4-DB

R.T.: 9.607 min
Delta R.T.: 0.001 min
Response: 175201747
Conc: 456.27 ng/ml



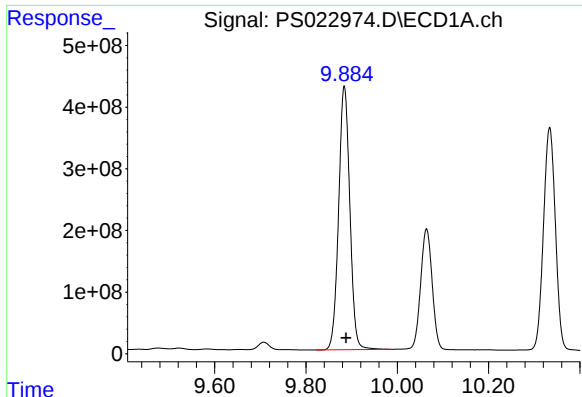
#14 DINOSEB

R.T.: 10.064 min
Delta R.T.: -0.003 min
Response: 3407548129
Conc: 417.40 ng/ml



#14 DINOSEB

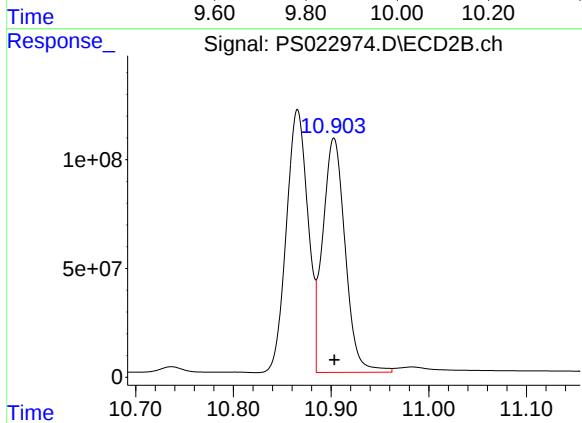
R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 970076524
Conc: 410.08 ng/ml



#15 Picloram

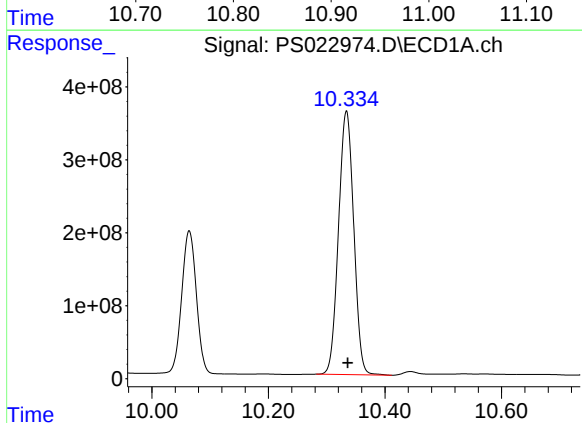
R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 7273440193
Conc: 424.15 ng/ml

Instrument :
ECD_S
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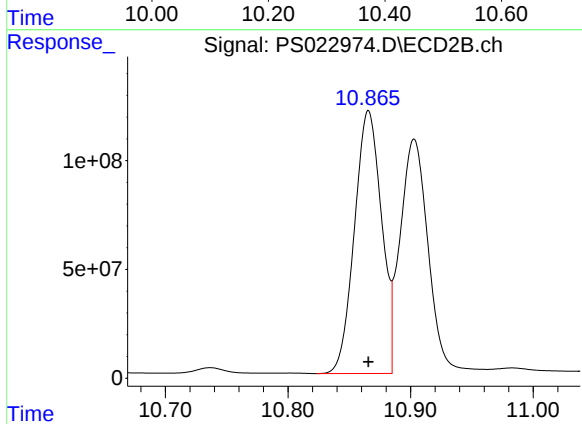
#15 Picloram

R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 1719330955
Conc: 403.71 ng/ml



#16 DCPA

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 6549895966
Conc: 502.09 ng/ml



#16 DCPA

R.T.: 10.866 min
Delta R.T.: 0.000 min
Response: 1854752427
Conc: 496.37 ng/ml