

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 01:34
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:08:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.153	7.616	3079.1E6	654.6E6	747.244	696.133
Target Compounds							
1) T	Dalapon	2.600	2.647	3732.5E6	1385.1E6	676.146	654.235
2) T	3,5-DICHL...	6.337	6.592	4110.0E6	932.4E6	702.437	658.407
3) T	4-Nitroph...	6.954	7.149	1468.4E6	509.0E6	627.466	638.168
5) T	DICAMBA	7.335	7.808	12497.5E6	3525.0E6	719.657	684.071m
6) T	MCPD	7.515	7.914	909.7E6	151.8E6	73.802m	64.881
7) T	MCPA	7.663	8.153	1192.7E6	210.4E6	70.383	65.968
8) T	DICHLORPROP	8.035	8.517	3207.8E6	867.1E6	697.874	678.048
9) T	2,4-D	8.264	8.842	3274.1E6	832.0E6	689.228	655.176
10) T	Pentachlo...	8.560	9.357	43690.6E6	16499.2E6	748.689	716.963
11) T	2,4,5-TP ...	9.129	9.735	17798.4E6	6398.8E6	723.894	708.092
12) T	2,4,5-T	9.420	10.149	18263.4E6	5642.7E6	716.530	687.270
13) T	2,4-DB	9.990	10.712	2749.5E6	532.8E6	658.488	695.971m
14) T	DINOSEB	11.182	11.086	11087.0E6	3813.9E6	666.651	629.193m
15) T	Picloram	10.998	12.160	19140.1E6	7061.1E6	626.652	610.692
16) T	DCPA	11.478	12.119f	21888.2E6	8228.6E6	729.523	695.186m

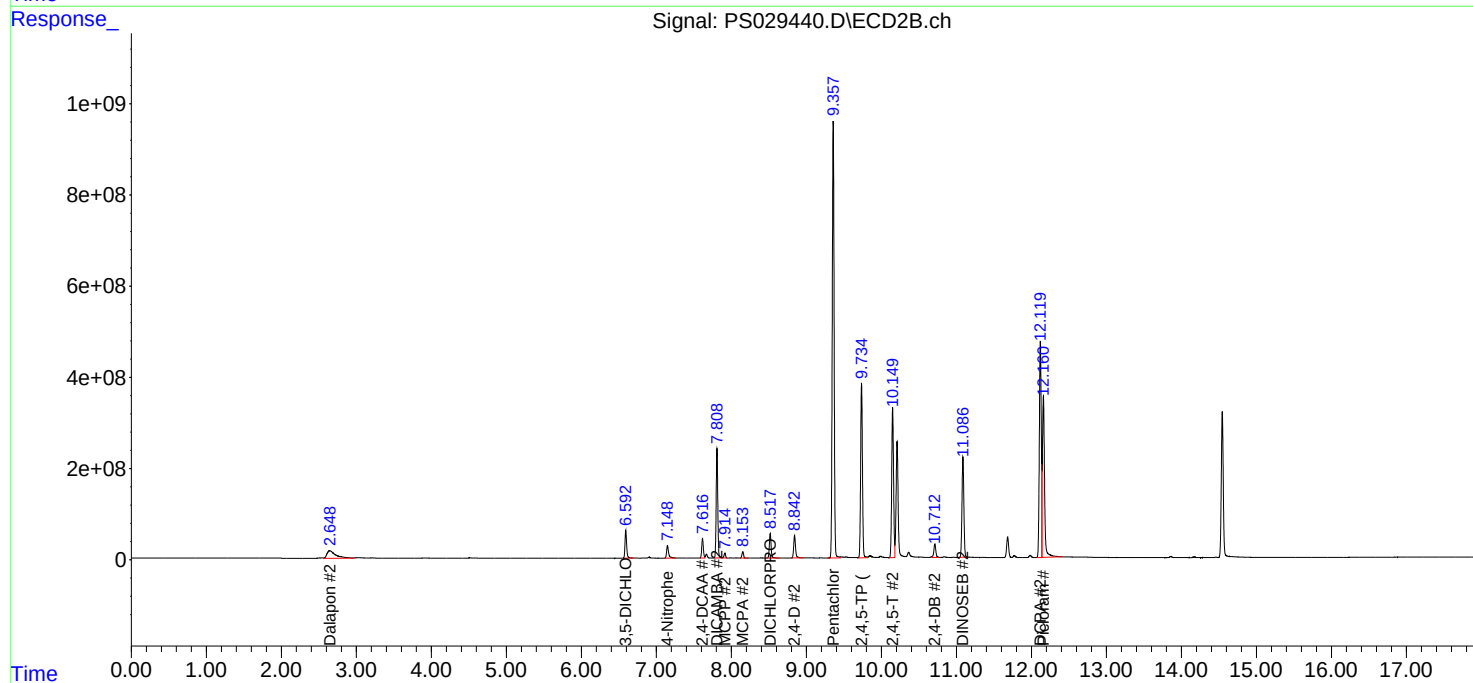
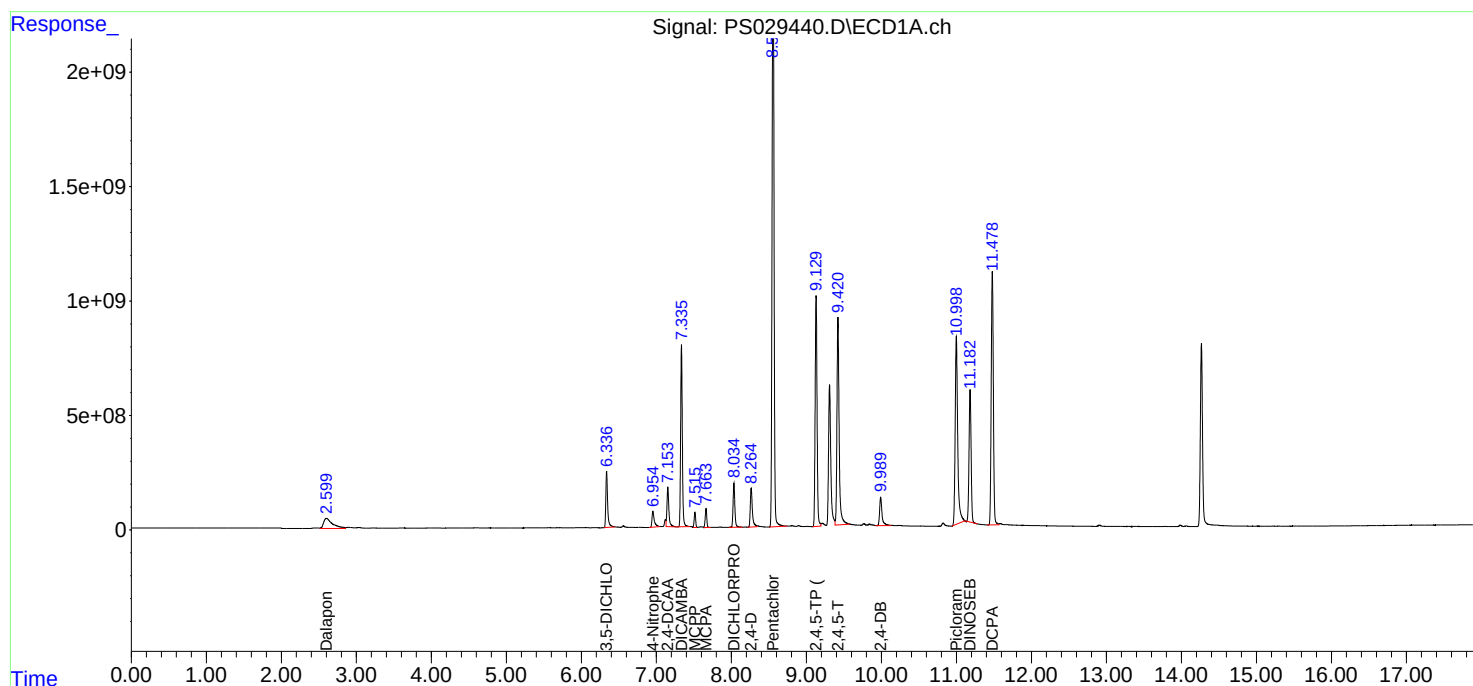
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

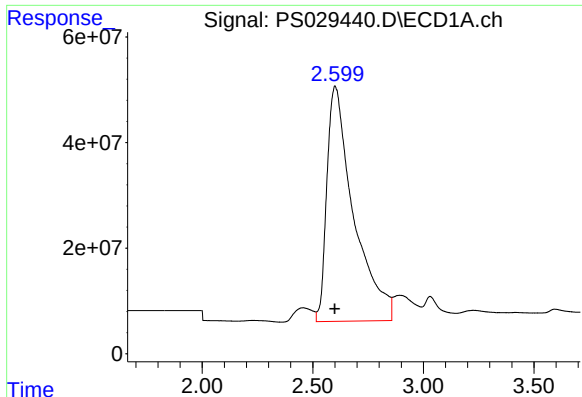
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 01:34
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:08:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

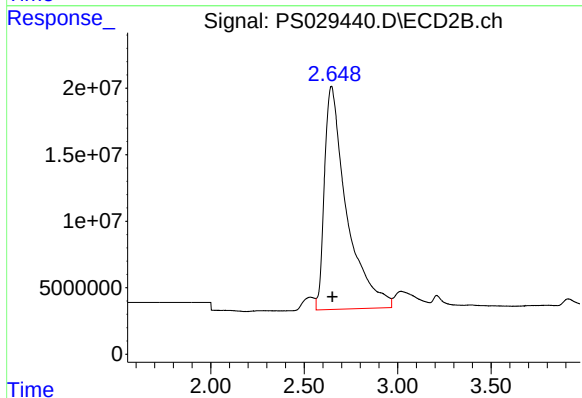




#1 Dalapon

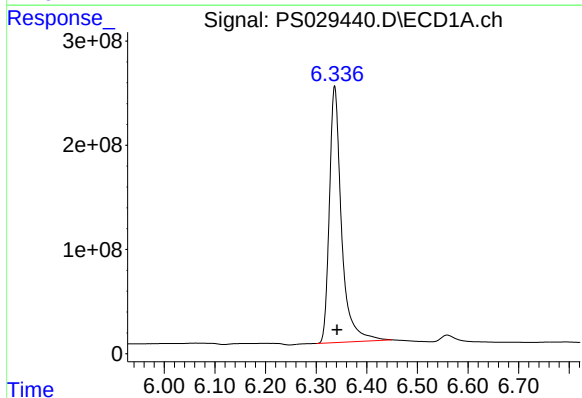
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 3732517116
Conc: 676.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



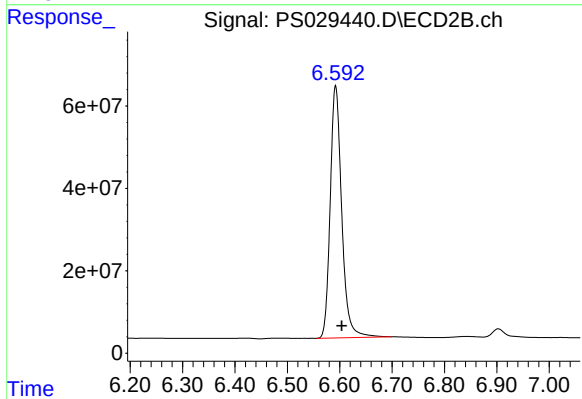
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 1385095055
Conc: 654.24 ng/ml



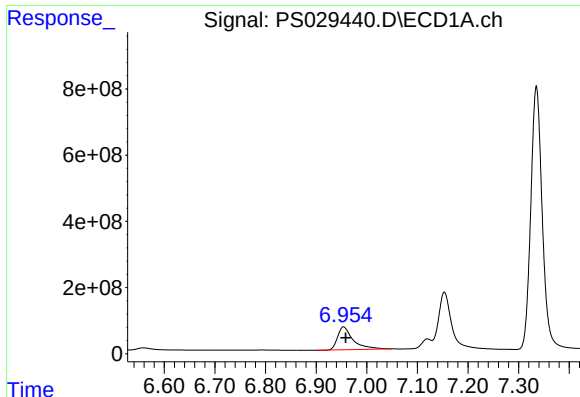
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.337 min
Delta R.T.: -0.005 min
Response: 4110044608
Conc: 702.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

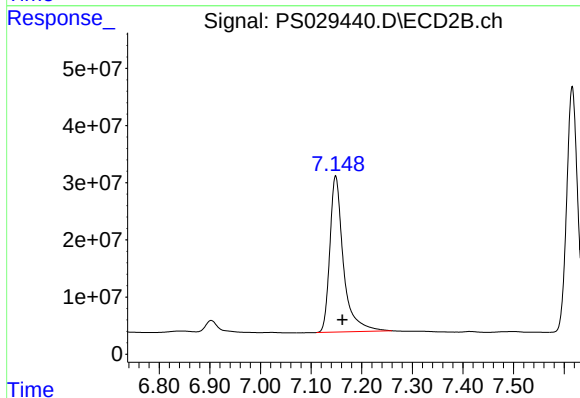
R.T.: 6.592 min
Delta R.T.: -0.012 min
Response: 932379899
Conc: 658.41 ng/ml



#3 4-Nitrophenol

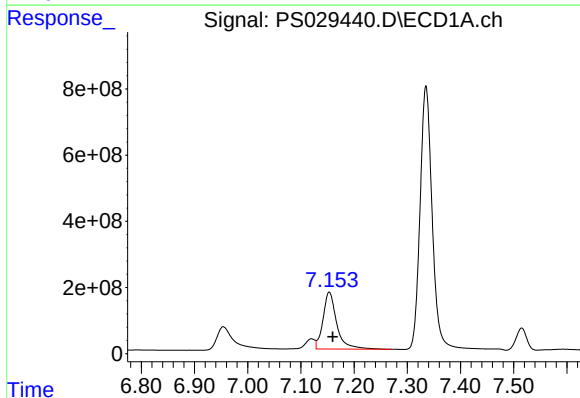
R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 1468386412
Conc: 627.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



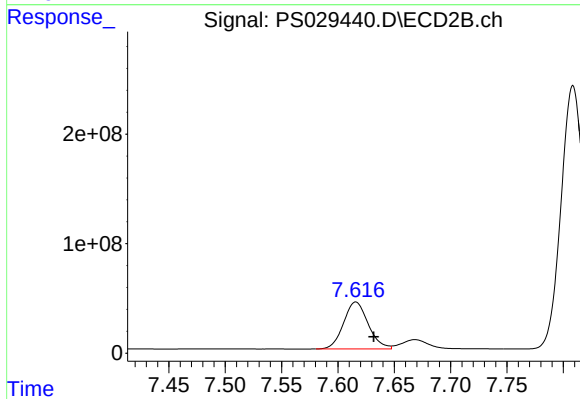
#3 4-Nitrophenol

R.T.: 7.149 min
Delta R.T.: -0.014 min
Response: 508969695
Conc: 638.17 ng/ml



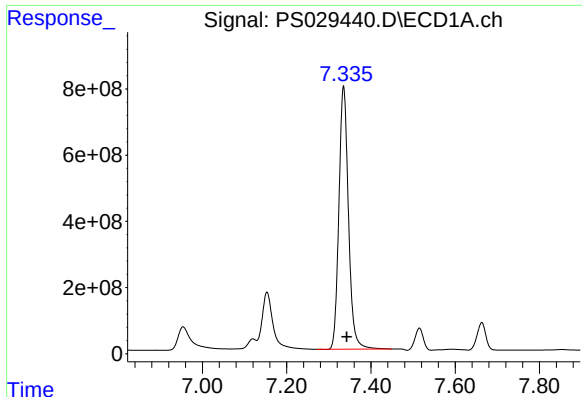
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 3079075633
Conc: 747.24 ng/ml



#4 2,4-DCAA

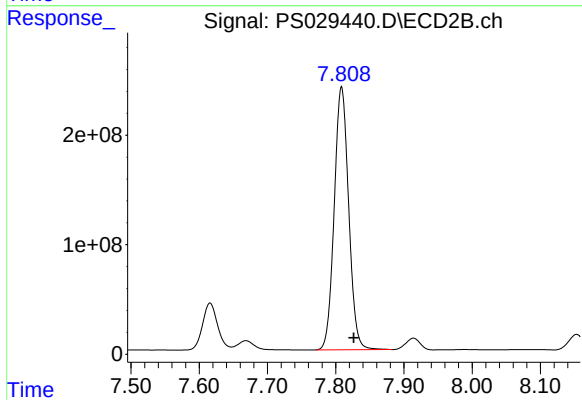
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 654596529
Conc: 696.13 ng/ml



#5 DICAMBA

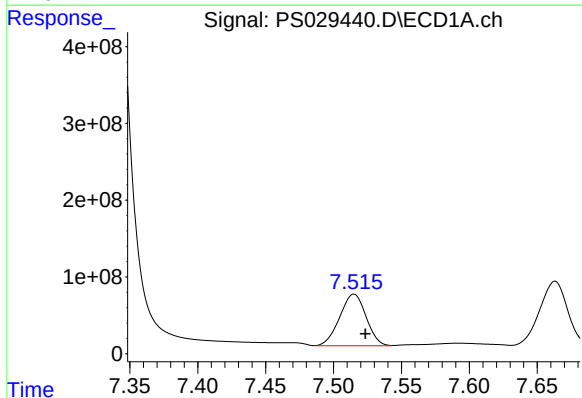
R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 12497523086
Conc: 719.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



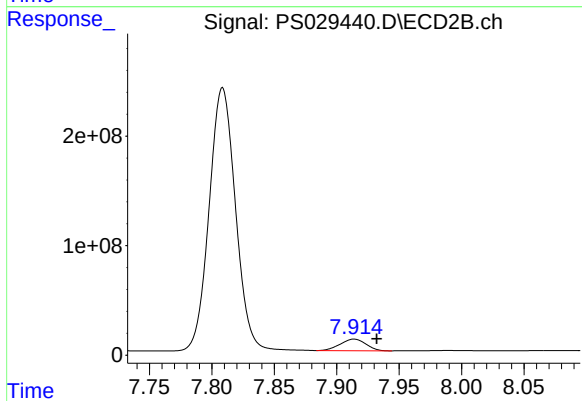
#5 DICAMBA

R.T.: 7.808 min
Delta R.T.: -0.018 min
Response: 3524997340
Conc: 684.07 ng/ml m



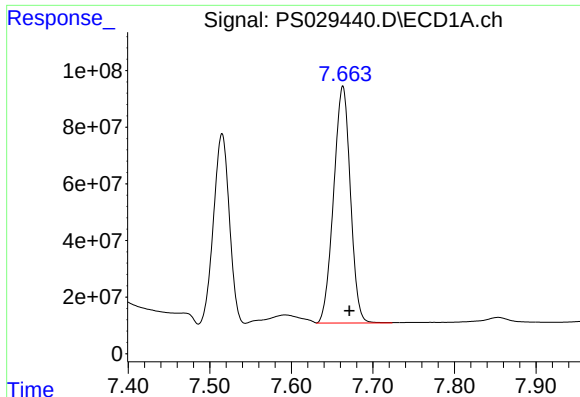
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.009 min
Response: 909671842
Conc: 73.80 ug/ml m



#6 MCP

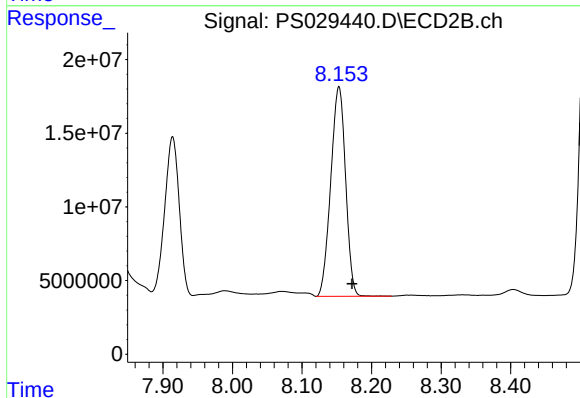
R.T.: 7.914 min
Delta R.T.: -0.018 min
Response: 151765317
Conc: 64.88 ug/ml



#7 MCPA

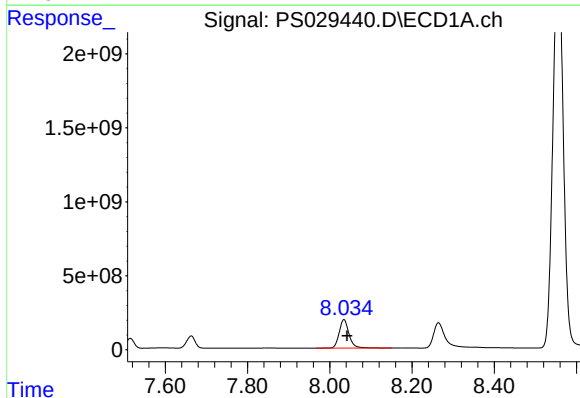
R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 1192662779
Conc: 70.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



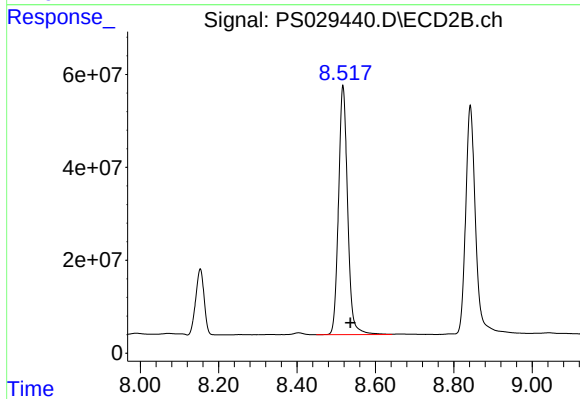
#7 MCPA

R.T.: 8.153 min
Delta R.T.: -0.019 min
Response: 210418550
Conc: 65.97 ug/ml



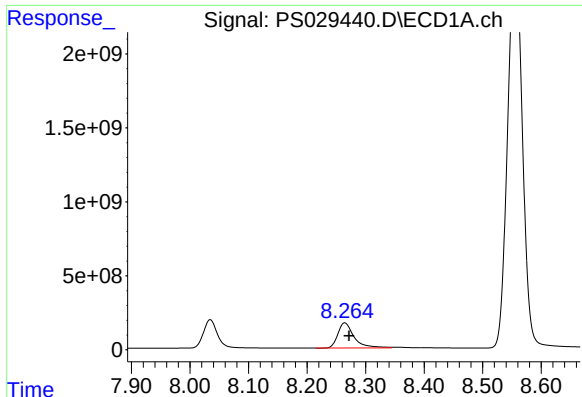
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.007 min
Response: 3207752244
Conc: 697.87 ng/ml



#8 DICHLORPROP

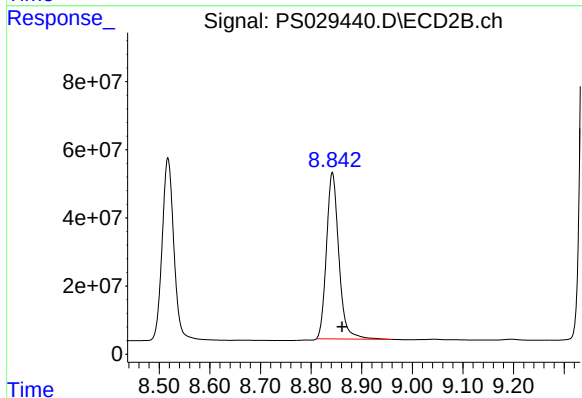
R.T.: 8.517 min
Delta R.T.: -0.019 min
Response: 867060686
Conc: 678.05 ng/ml



#9 2,4-D

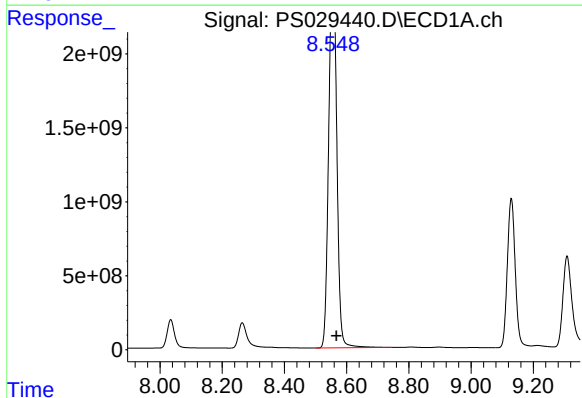
R.T.: 8.264 min
Delta R.T.: -0.007 min
Response: 3274128477
Conc: 689.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



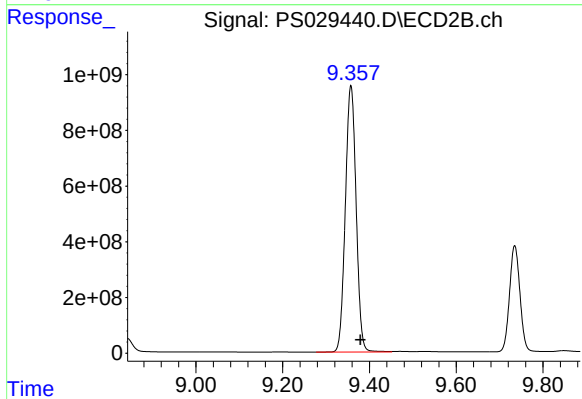
#9 2,4-D

R.T.: 8.842 min
Delta R.T.: -0.019 min
Response: 832005564
Conc: 655.18 ng/ml



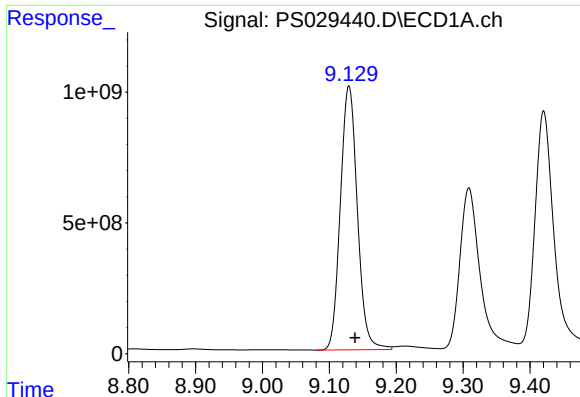
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 43690623138
Conc: 748.69 ng/ml



#10 Pentachlorophenol

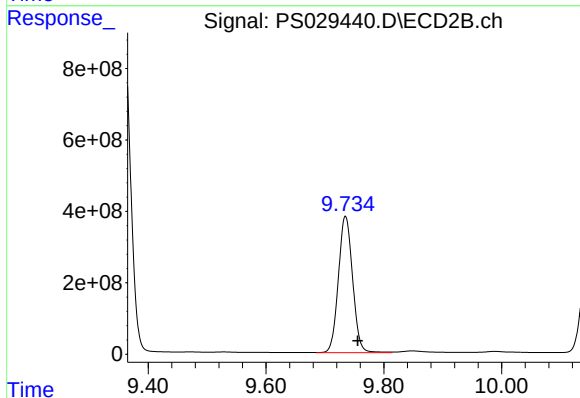
R.T.: 9.357 min
Delta R.T.: -0.022 min
Response: 16499242000
Conc: 716.96 ng/ml



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

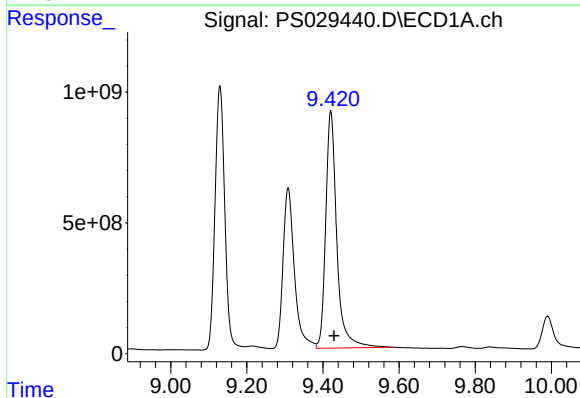
R.T.: 9.129 min
Delta R.T.: -0.009 min
Response: 17798350162
Conc: 723.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



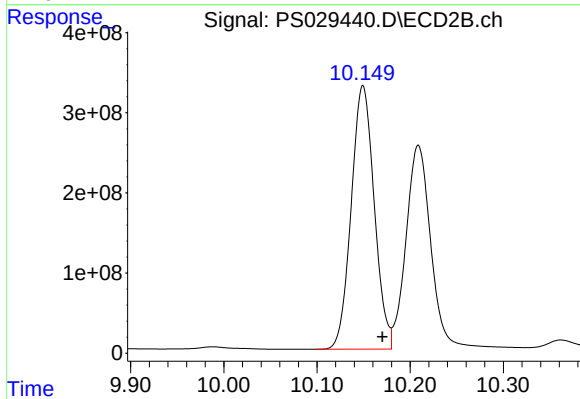
#11 2,4,5-TP (SILVEX)

R.T.: 9.735 min
Delta R.T.: -0.021 min
Response: 6398819992
Conc: 708.09 ng/ml



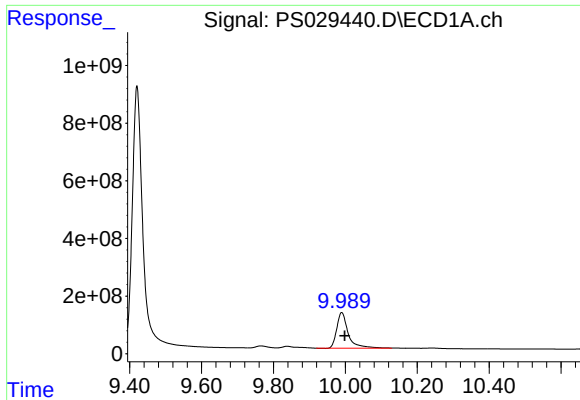
#12 2,4,5-T

R.T.: 9.420 min
Delta R.T.: -0.009 min
Response: 18263432482
Conc: 716.53 ng/ml



#12 2,4,5-T

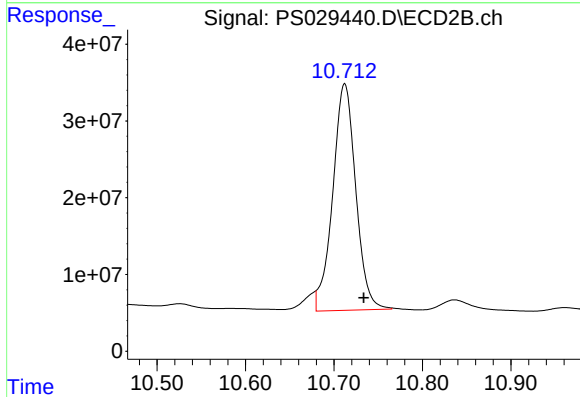
R.T.: 10.149 min
Delta R.T.: -0.021 min
Response: 5642685897
Conc: 687.27 ng/ml



#13 2,4-DB

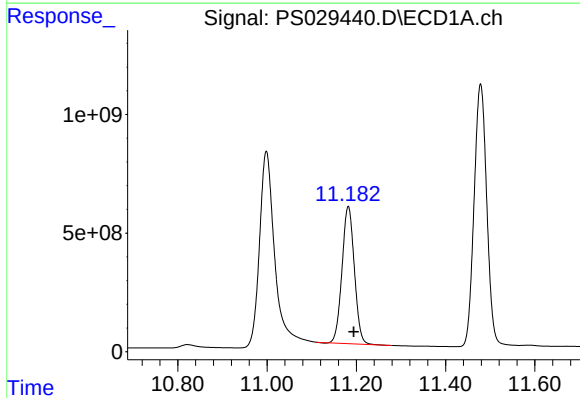
R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 2749470749
Conc: 658.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



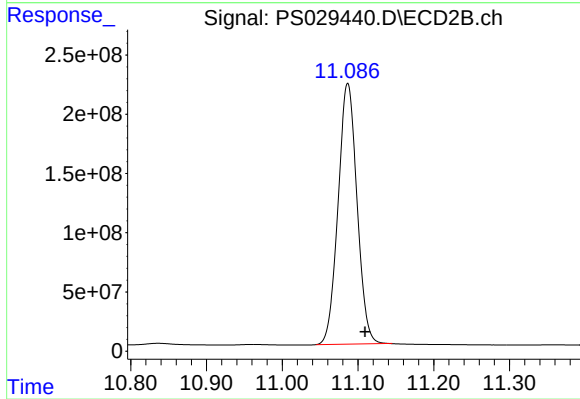
#13 2,4-DB

R.T.: 10.712 min
Delta R.T.: -0.022 min
Response: 532829219
Conc: 695.97 ng/ml m



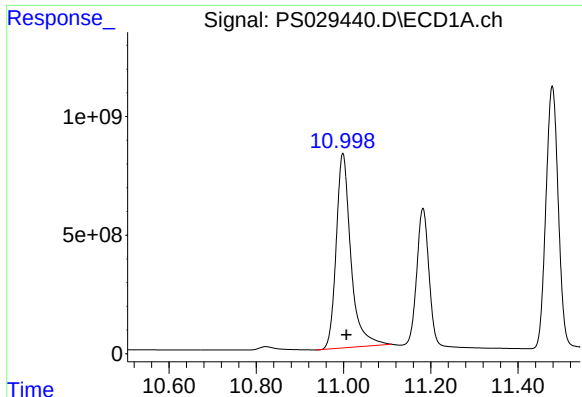
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.012 min
Response: 11086962098
Conc: 666.65 ng/ml



#14 DINOSEB

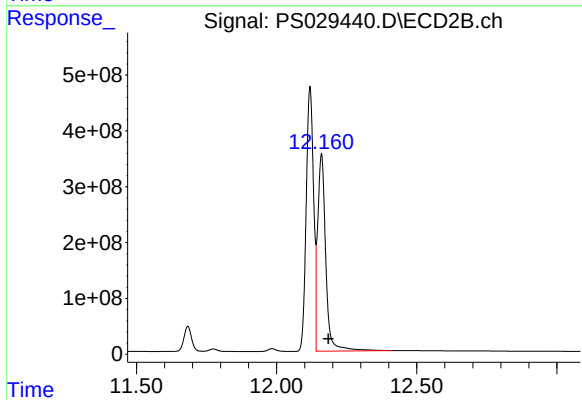
R.T.: 11.086 min
Delta R.T.: -0.023 min
Response: 3813868239
Conc: 629.19 ng/ml m



#15 Picloram

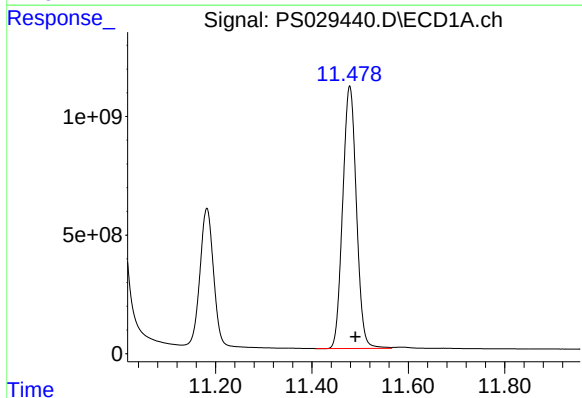
R.T.: 10.998 min
Delta R.T.: -0.008 min
Response: 19140140704
Conc: 626.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



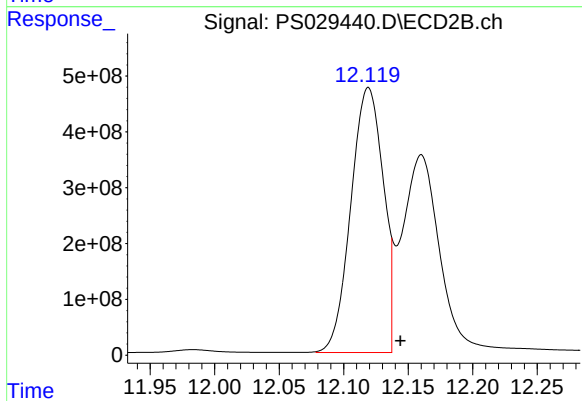
#15 Picloram

R.T.: 12.160 min
Delta R.T.: -0.025 min
Response: 7061088525
Conc: 610.69 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.012 min
Response: 21888222354
Conc: 729.52 ng/ml



#16 DCPA

R.T.: 12.119 min
Delta R.T.: -0.025 min
Response: 8228609517
Conc: 695.19 ng/ml m