

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2024 12:29
 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: Feb 06 22:25:44 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	6.754	1025.2E6	595.6E6	726.453	846.713
Target Compounds							
1) T	Dalapon	2.467	2.522	1585.3E6	745.1E6	670.189	671.758
2) T	3,5-DICHL...	5.723	5.948	1468.7E6	727.6E6	681.482	690.215
3) T	4-Nitroph...	6.186	6.373	634.5E6	308.6E6	683.527	675.296
5) T	DICAMBA	6.486	6.913	4128.0E6	2098.1E6	685.886	691.329
6) T	MCPD	6.636	7.009	263.6E6	144.4E6	72.467	70.607
7) T	MCPA	6.758	7.214	377.5E6	213.7E6	70.113	68.602
8) T	DICHLORPROP	7.072	7.524	1071.6E6	542.1E6	681.780	678.875
9) T	2,4-D	7.270	7.806	1182.3E6	597.9E6	665.274	700.947
10) T	Pentachlo...	7.496	8.227	15903.1E6	7976.2E6	696.178	703.133
11) T	2,4,5-TP ...	8.017	8.586	6099.4E6	3035.8E6	690.756	702.376
12) T	2,4,5-T	8.273	8.955	6262.8E6	3006.7E6	661.591	723.175
13) T	2,4-DB	8.777	9.458	830.6E6	273.8E6	717.595	618.176
14) T	DINOSEB	9.825	9.785	4561.9E6	2010.1E6	678.797	699.124
15) T	Picloram	9.658	10.736	8046.7E6	3828.6E6	684.192	711.998
16) T	DCPA	10.091	10.704	8199.4E6	3532.4E6	699.379	711.549

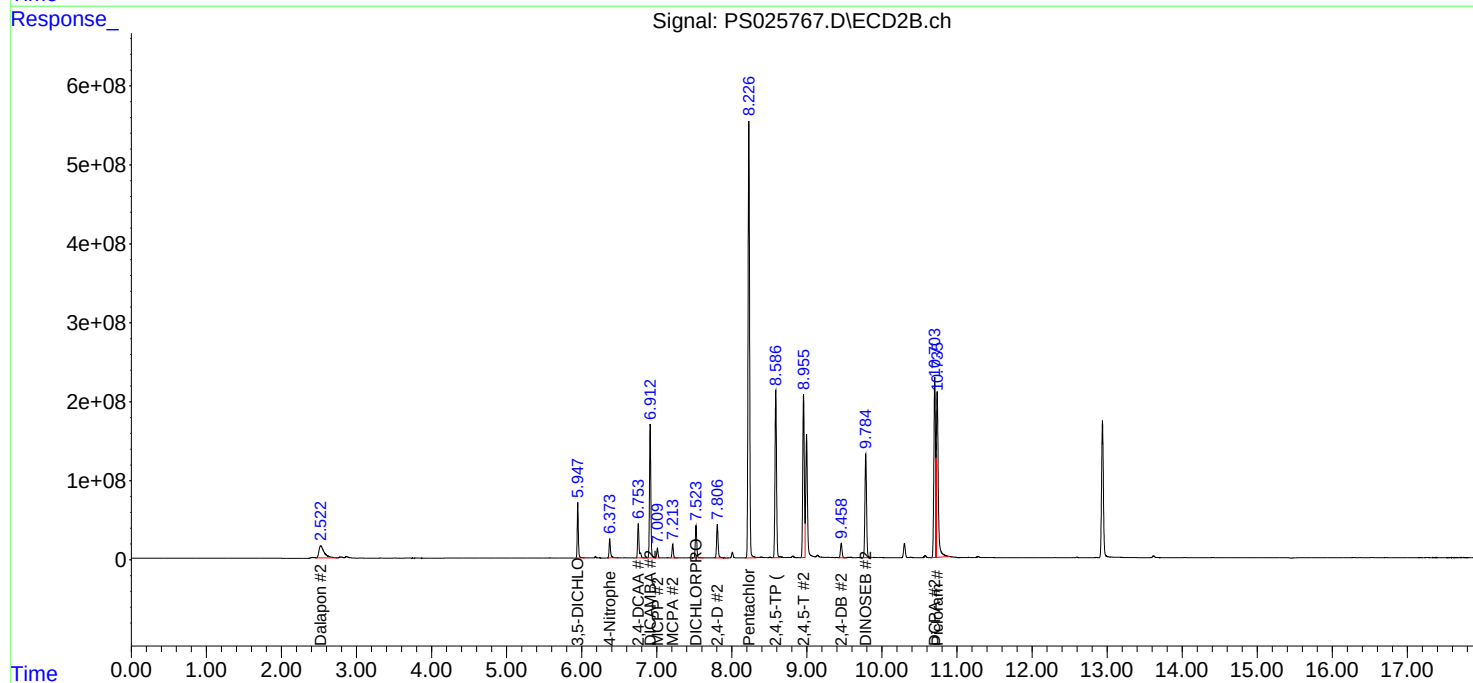
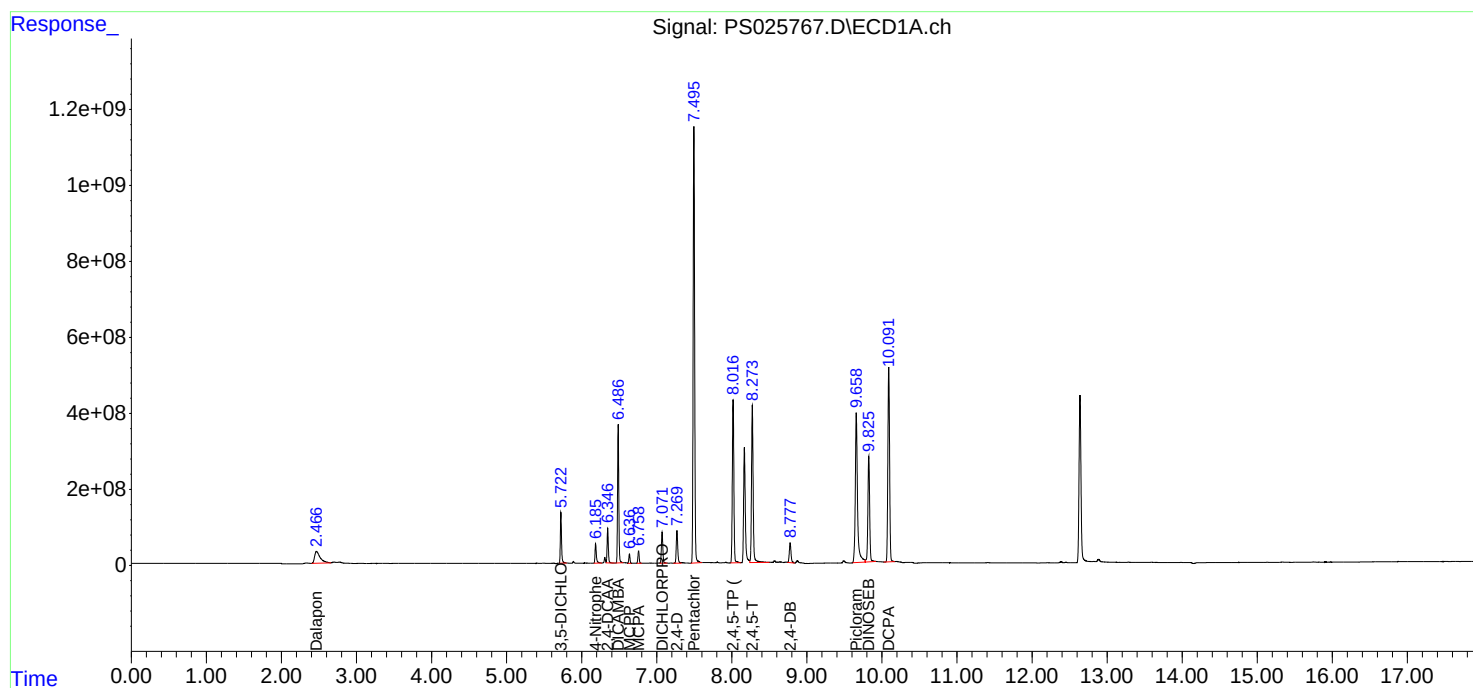
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

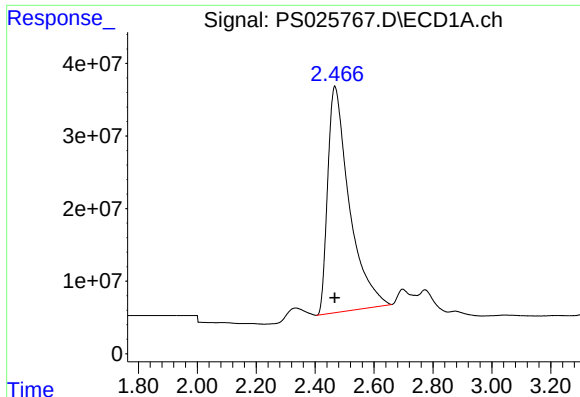
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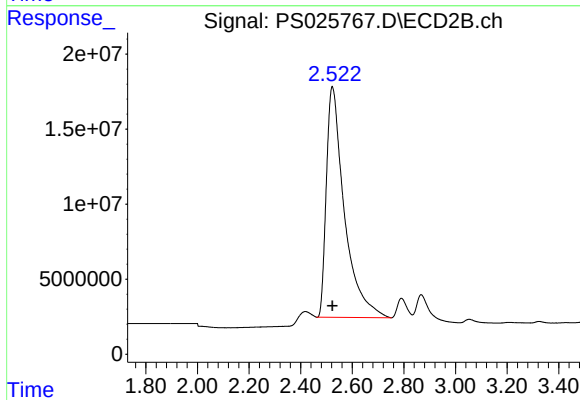




#1 Dalapon

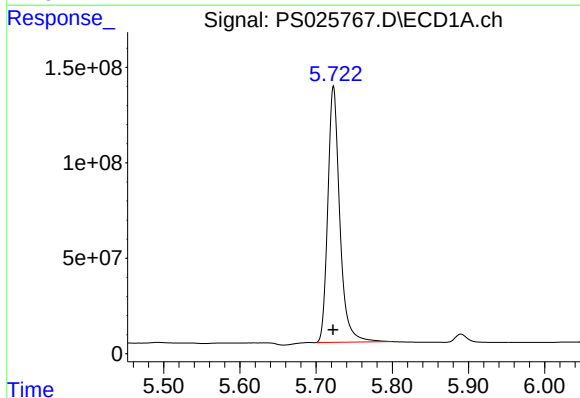
R.T.: 2.467 min
Delta R.T.: 0.000 min
Response: 1585284314
Conc: 670.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



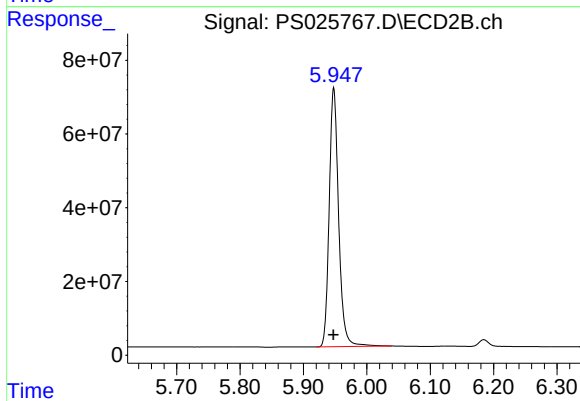
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.001 min
Response: 745125897
Conc: 671.76 ng/ml



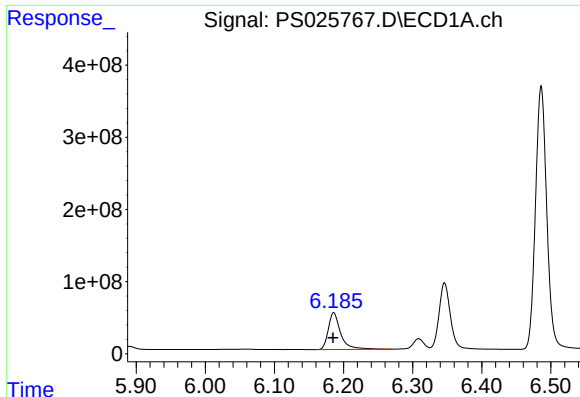
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1468665148
Conc: 681.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

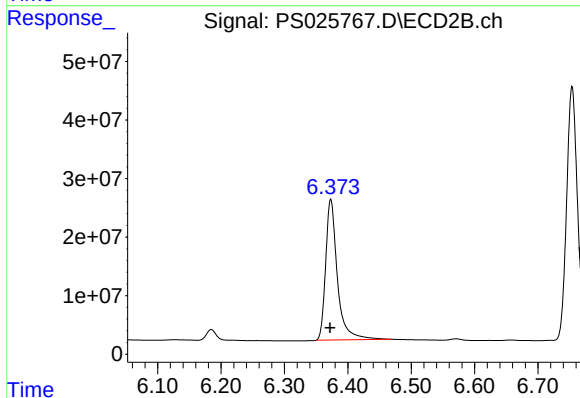
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 727571603
Conc: 690.21 ng/ml



#3 4-Nitrophenol

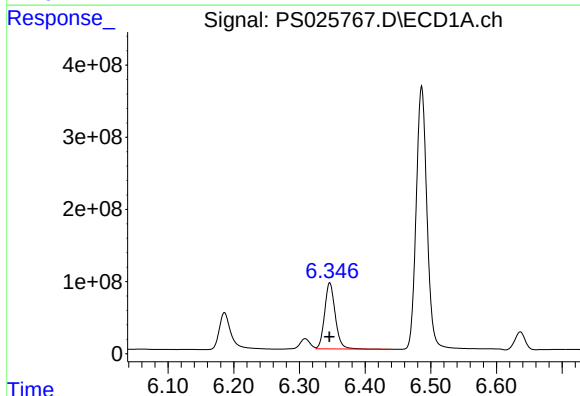
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 634462808
Conc: 683.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



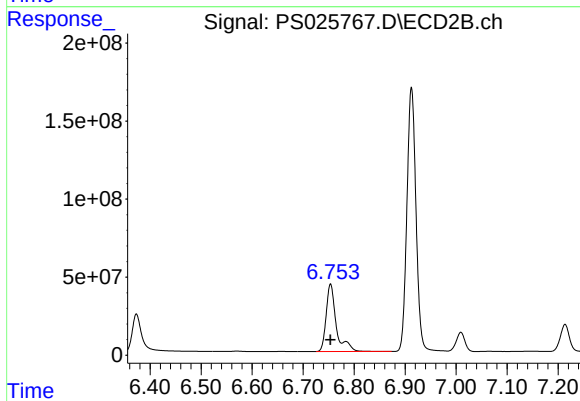
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: 0.001 min
Response: 308560282
Conc: 675.30 ng/ml



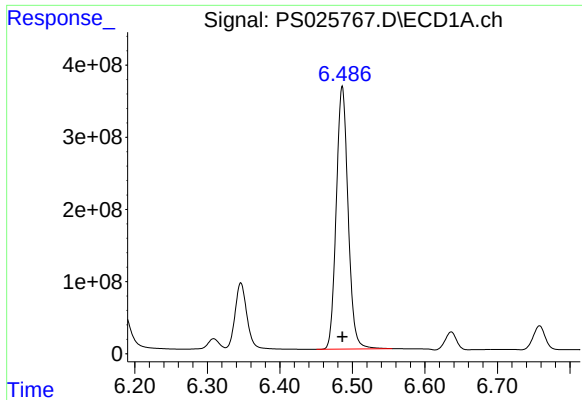
#4 2,4-DCAA

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1025208733
Conc: 726.45 ng/ml



#4 2,4-DCAA

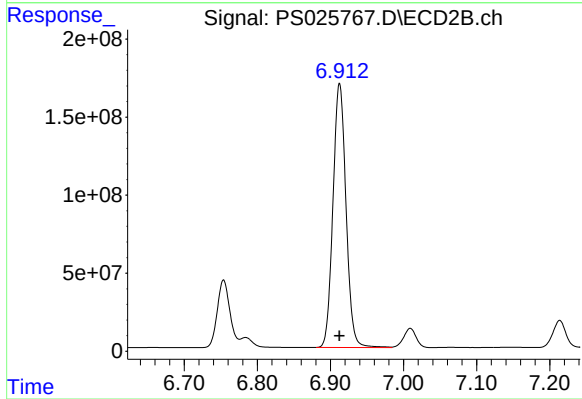
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 595614982
Conc: 846.71 ng/ml



#5 DICAMBA

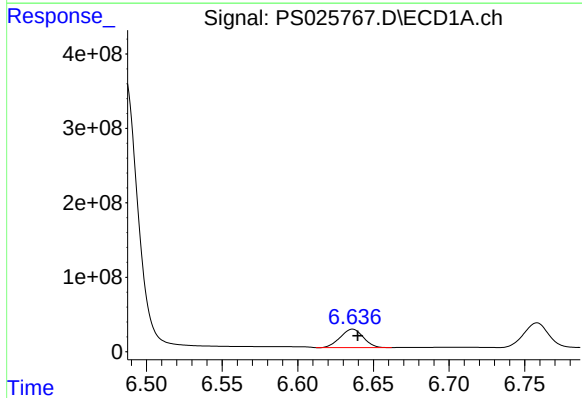
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 4127991246
Conc: 685.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



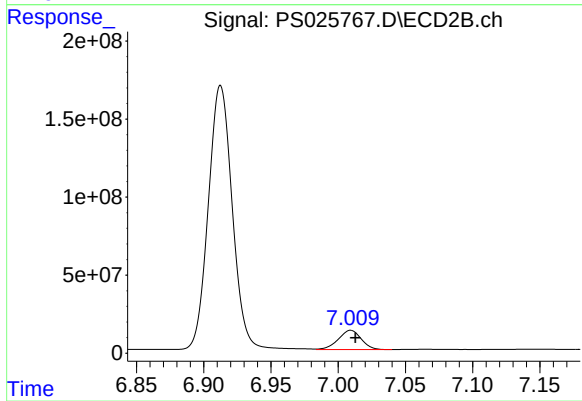
#5 DICAMBA

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 2098099270
Conc: 691.33 ng/ml



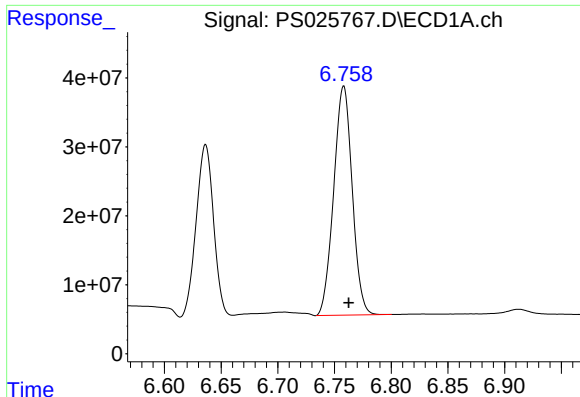
#6 MCP

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 263634281
Conc: 72.47 ug/ml



#6 MCP

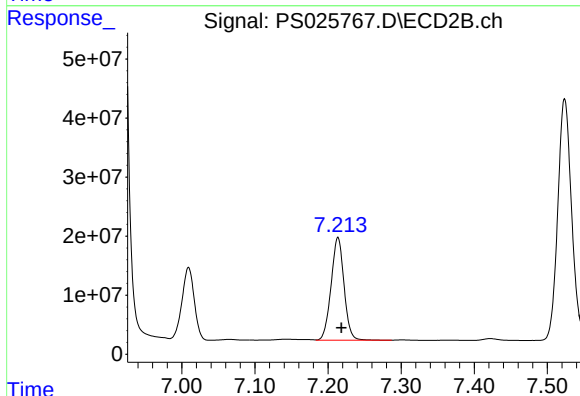
R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 144449080
Conc: 70.61 ug/ml



#7 MCPA

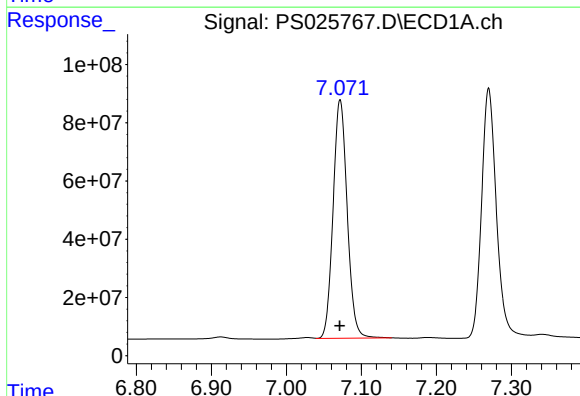
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 377465557
Conc: 70.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



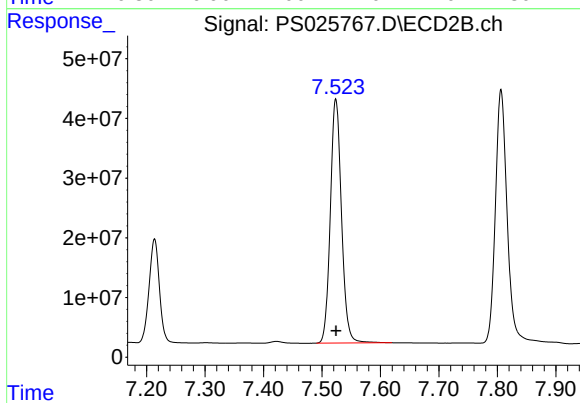
#7 MCPA

R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 213717538
Conc: 68.60 ug/ml



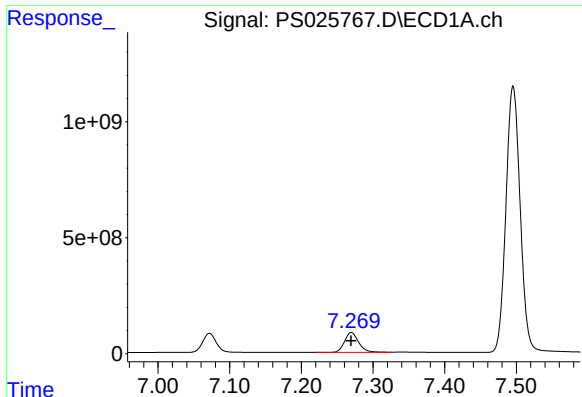
#8 DICHLORPROP

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1071590872
Conc: 681.78 ng/ml



#8 DICHLORPROP

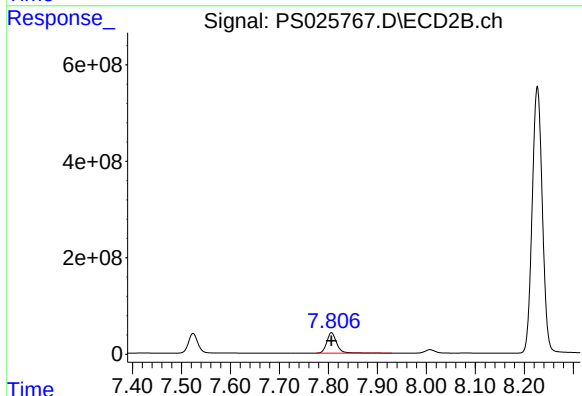
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 542120988
Conc: 678.87 ng/ml



#9 2,4-D

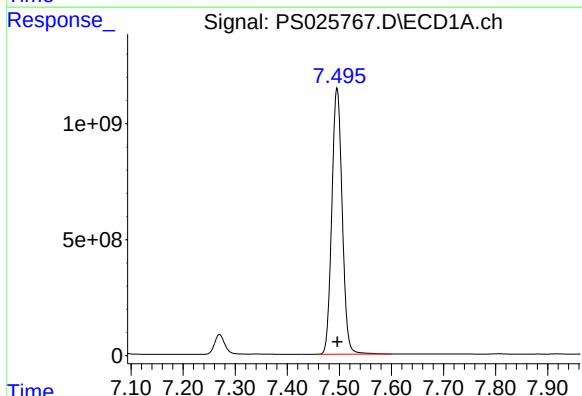
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 1182327645
Conc: 665.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



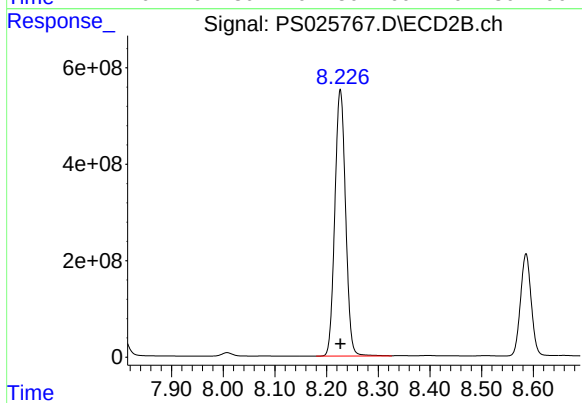
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 597919910
Conc: 700.95 ng/ml



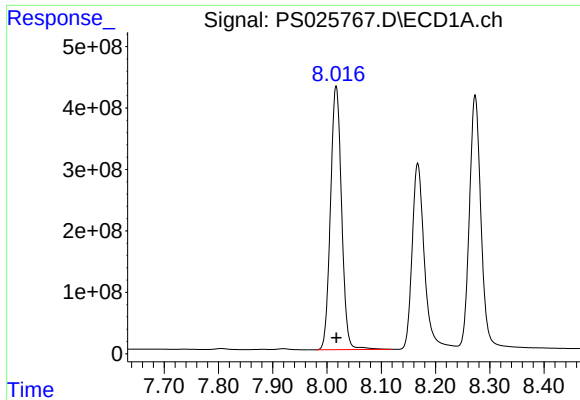
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 15903139611
Conc: 696.18 ng/ml



#10 Pentachlorophenol

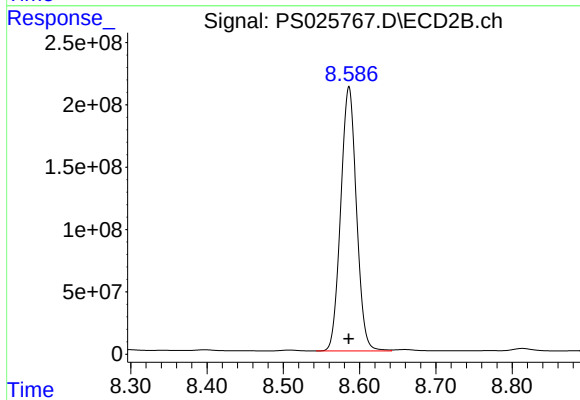
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 7976244261
Conc: 703.13 ng/ml



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

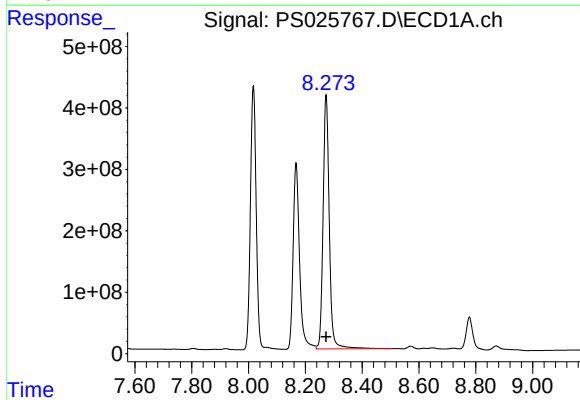
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 6099418145
Conc: 690.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



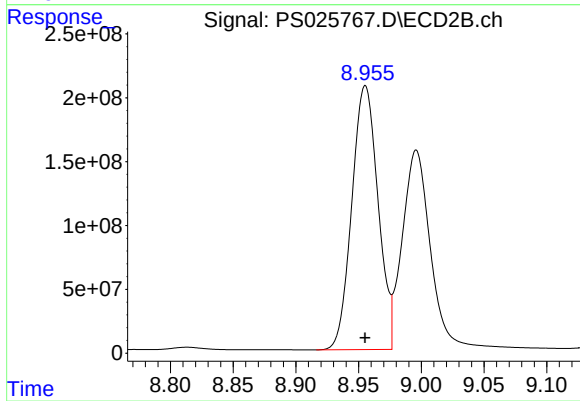
#11 2,4,5-TP (SILVEX)

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 3035839746
Conc: 702.38 ng/ml



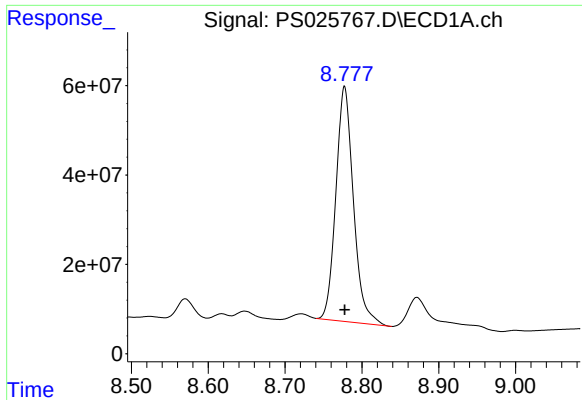
#12 2,4,5-T

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 6262820081
Conc: 661.59 ng/ml



#12 2,4,5-T

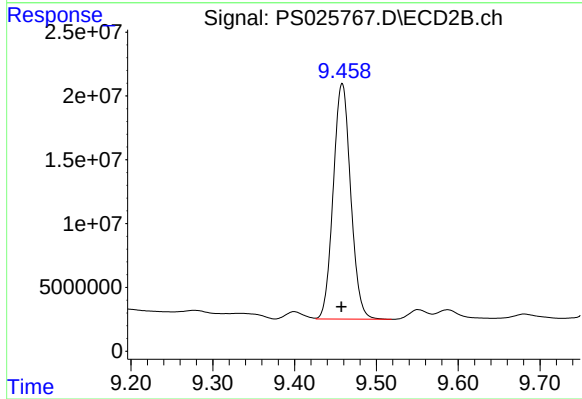
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 3006692767
Conc: 723.18 ng/ml



#13 2,4-DB

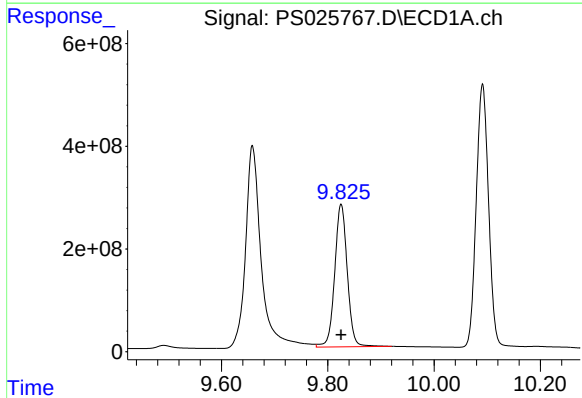
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 830597086
Conc: 717.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



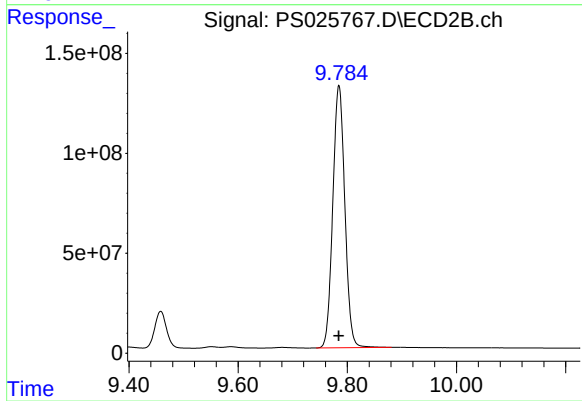
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 273829433
Conc: 618.18 ng/ml



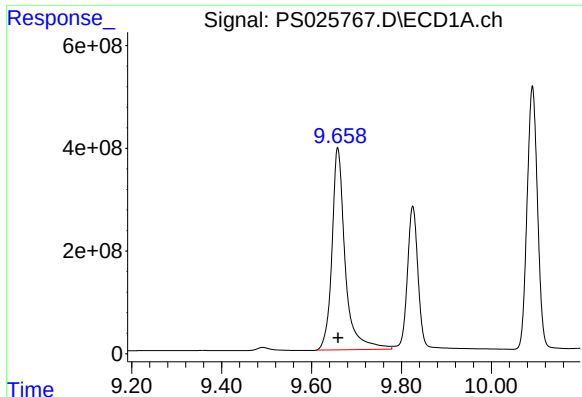
#14 DINOSEB

R.T.: 9.825 min
Delta R.T.: 0.000 min
Response: 4561875602
Conc: 678.80 ng/ml



#14 DINOSEB

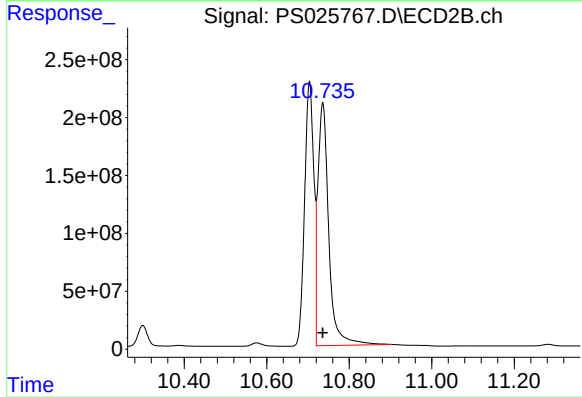
R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 2010077001
Conc: 699.12 ng/ml



#15 Picloram

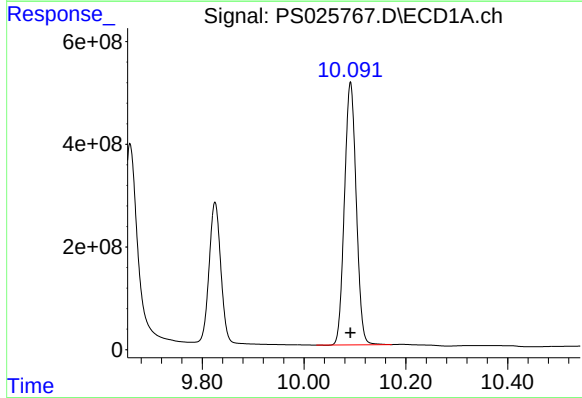
R.T.: 9.658 min
Delta R.T.: 0.000 min
Response: 8046671889
Conc: 684.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



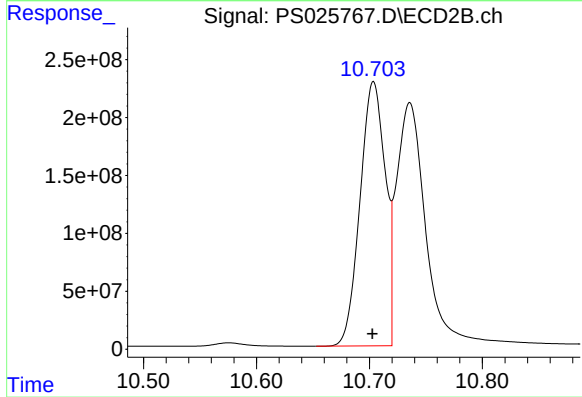
#15 Picloram

R.T.: 10.736 min
Delta R.T.: 0.000 min
Response: 3828593429
Conc: 712.00 ng/ml



#16 DCPA

R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 8199436176
Conc: 699.38 ng/ml



#16 DCPA

R.T.: 10.704 min
Delta R.T.: 0.000 min
Response: 3532365052
Conc: 711.55 ng/ml