

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112822\
 Data File : PS021242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 13:15
 Operator : AR\AJ
 Sample : N5749-15MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-83.5MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 14:03:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 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	6.406	6.841	882.8E6	587.4E6	406.018	388.451
Target Compounds							
1) T	Dalapon	2.500	2.572	913.7E6	693.8E6	328.340	344.208
2) T	3,5-DICHL...	5.775	6.015	926.3E6	698.0E6	292.981	300.318
3) T	4-Nitroph...	6.245	6.453	396.6E6	202.7E6	293.541	230.588
5) T	DICAMBA	6.551	7.007	2705.5E6	1960.2E6	294.965	284.787
6) T	MCPD	6.704	7.102	166.0E6	138.2E6	24.578	26.494
7) T	MCPA	6.830	7.313	264.5E6	262.0E6	27.524	35.530 #
8) T	DICHLORPROP	7.150	7.633	697.8E6	511.2E6	296.704	299.405
9) T	2,4-D	7.352	7.924	779.1E6	671.6E6	274.646	330.262
10) T	Pentachlo...	7.583	8.355	7100.5E6	5026.8E6	216.702	211.816
11) T	2,4,5-TP ...	8.111	8.716	3745.3E6	2725.0E6	270.486	273.891
12) T	2,4,5-T	8.371	9.093	3951.3E6	2666.2E6	280.665	287.288
13) T	2,4-DB	8.881	9.601	689.8E6	300.3E6	301.792m	256.507
14) T	DINOSEB	9.937	9.930	183.6E6	102.0E6	16.005	14.538
15) T	Picloram	9.770	10.903	6013.8E6	3857.2E6	299.052	298.808
16) T	DCPA	10.204	10.860	6579.5E6	4001.1E6	348.083	334.164

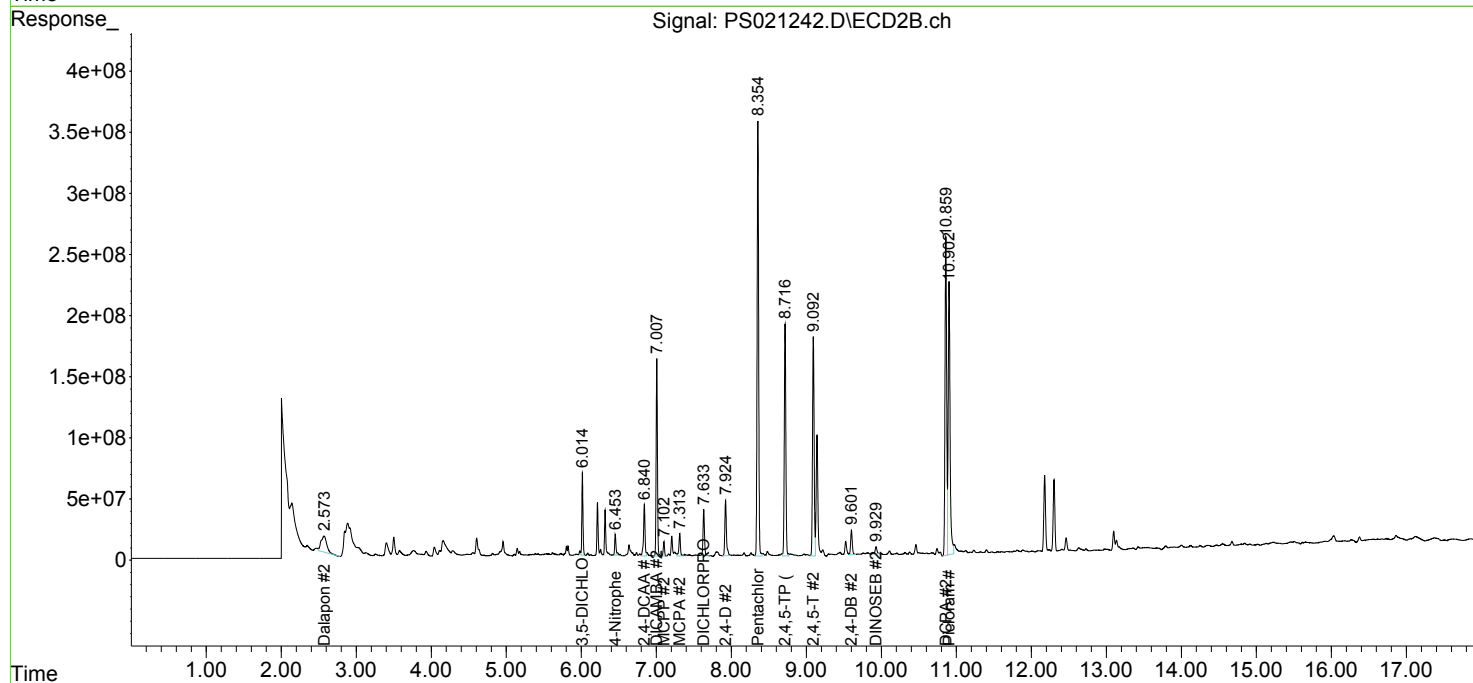
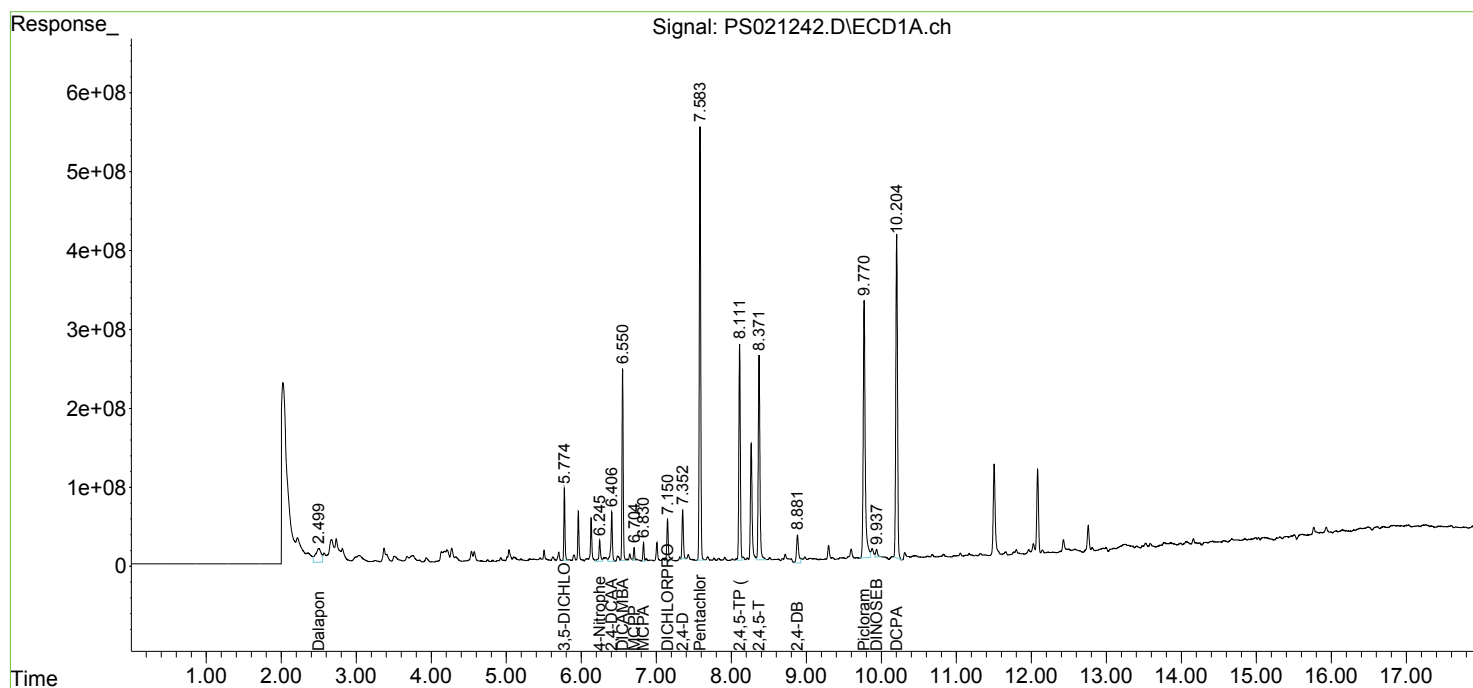
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

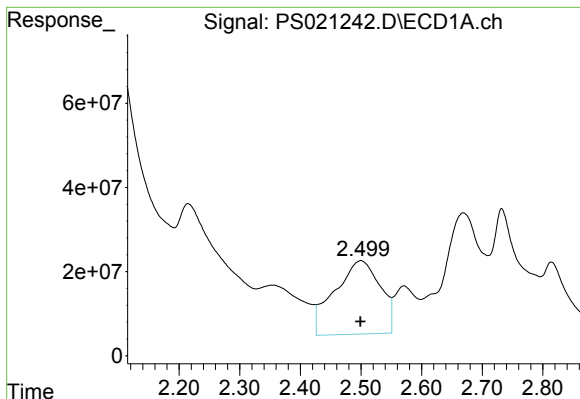
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112822\
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Quant Time: Nov 28 14:03:28 2022
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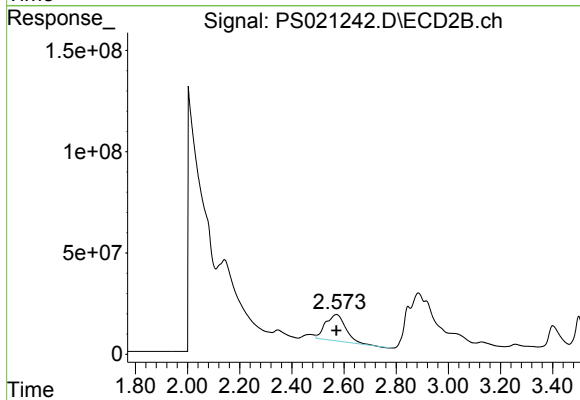




#1 Dalapon

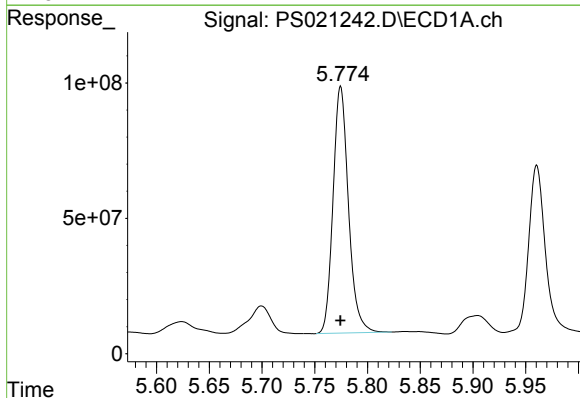
R.T.: 2.500 min
Delta R.T.: 0.000 min
Response: 913725010
Conc: 328.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



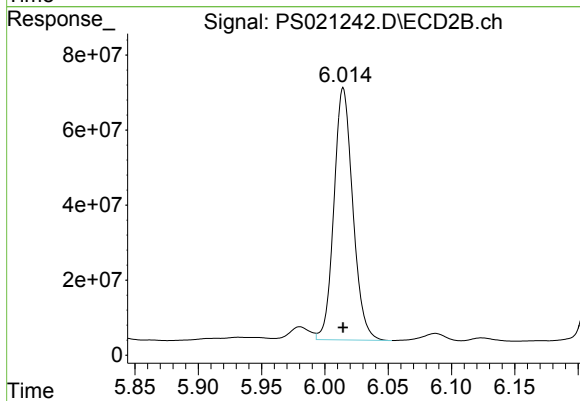
#1 Dalapon

R.T.: 2.572 min
Delta R.T.: 0.001 min
Response: 693800102
Conc: 344.21 ng/ml



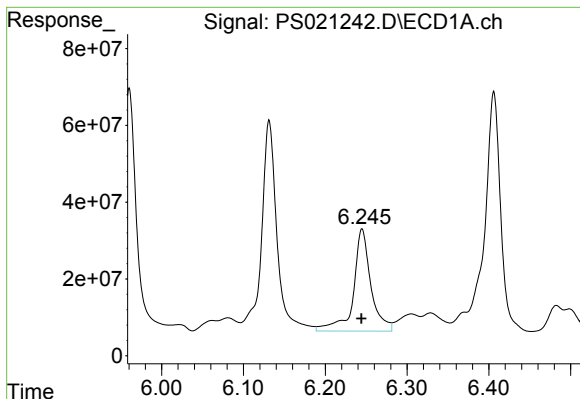
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 926337574
Conc: 292.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

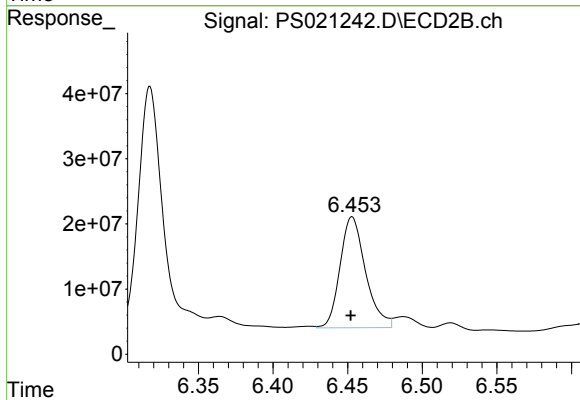
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 697972807
Conc: 300.32 ng/ml



#3 4-Nitrophenol

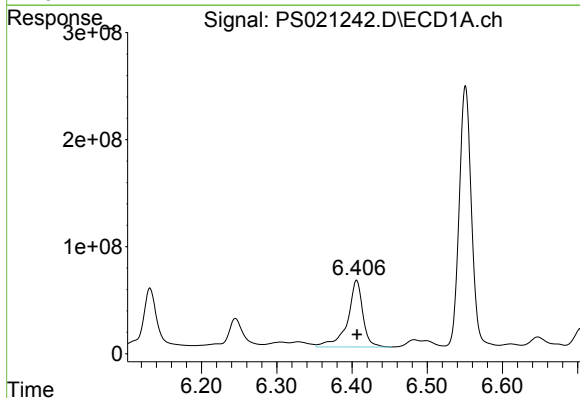
R.T.: 6.245 min
Delta R.T.: 0.001 min
Response: 396572134
Conc: 293.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



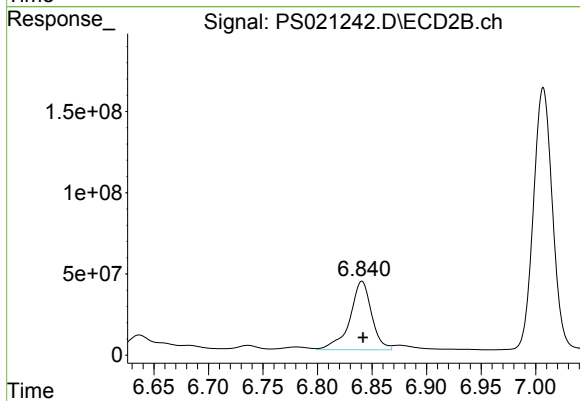
#3 4-Nitrophenol

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 202743368
Conc: 230.59 ng/ml



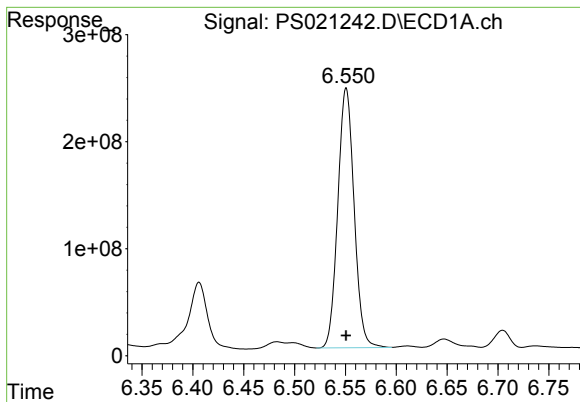
#4 2,4-DCAA

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 882801573
Conc: 406.02 ng/ml



#4 2,4-DCAA

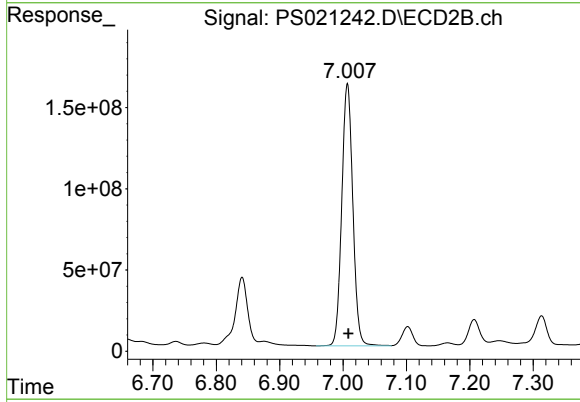
R.T.: 6.841 min
Delta R.T.: -0.001 min
Response: 587383390
Conc: 388.45 ng/ml



#5 DICAMBA

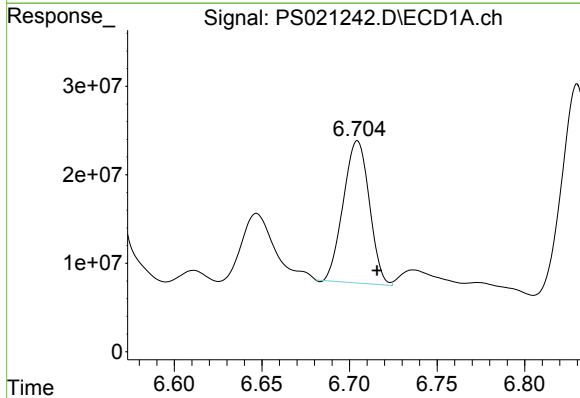
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 2705527233
Conc: 294.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



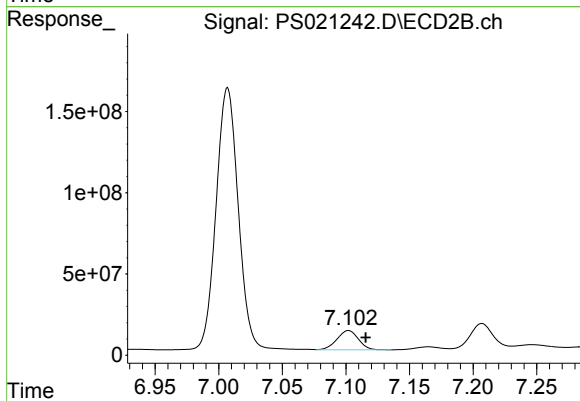
#5 DICAMBA

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 1960237214
Conc: 284.79 ng/ml



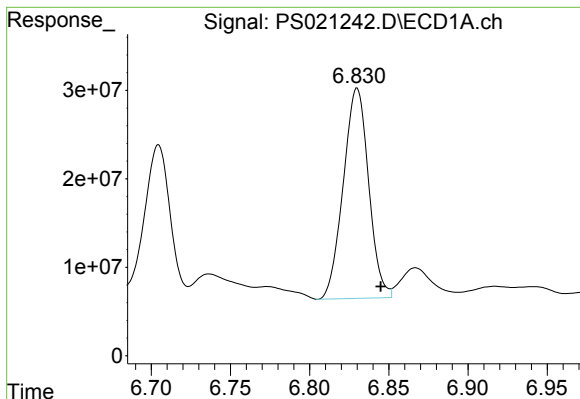
#6 MCP

R.T.: 6.704 min
Delta R.T.: -0.011 min
Response: 166032561
Conc: 24.58 ug/ml



#6 MCP

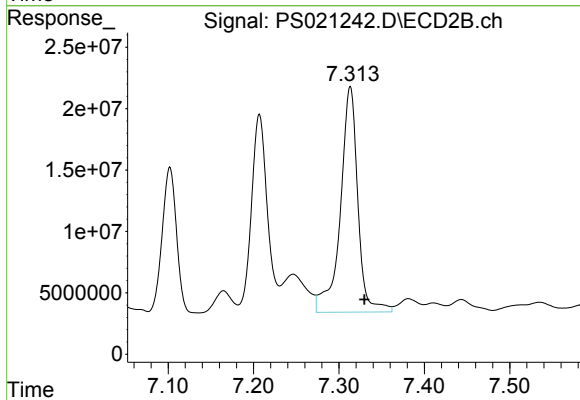
R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 138182349
Conc: 26.49 ug/ml



#7 MCPA

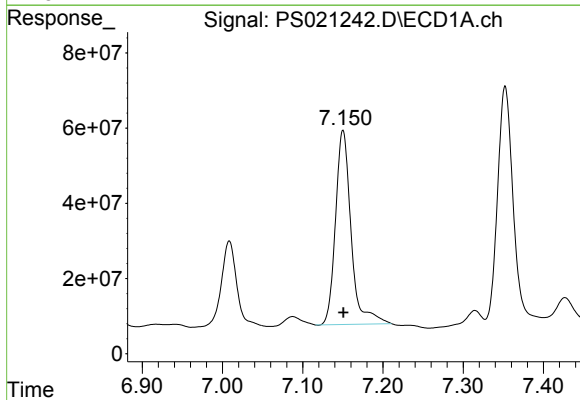
R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 264547559
Conc: 27.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



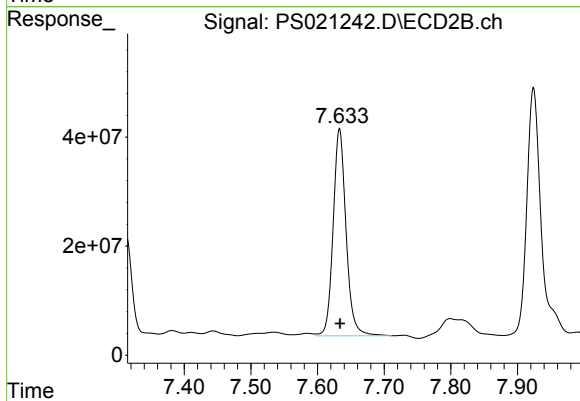
#7 MCPA

R.T.: 7.313 min
Delta R.T.: -0.016 min
Response: 262031088
Conc: 35.53 ug/ml



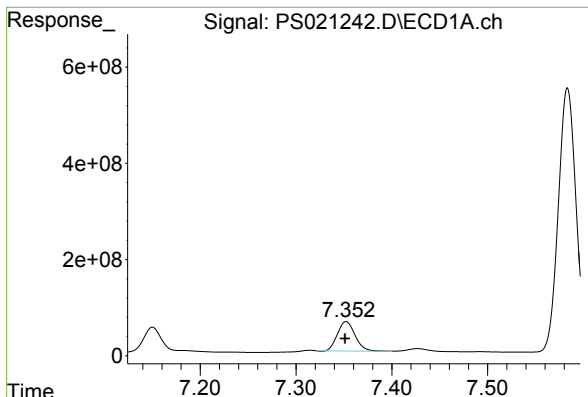
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 697794718
Conc: 296.70 ng/ml



#8 DICHLORPROP

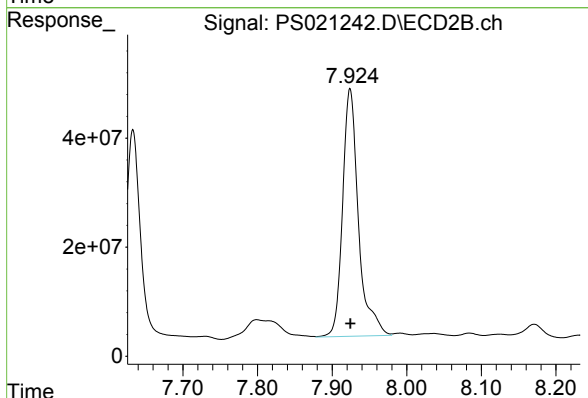
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 511201365
Conc: 299.41 ng/ml



#9 2,4-D

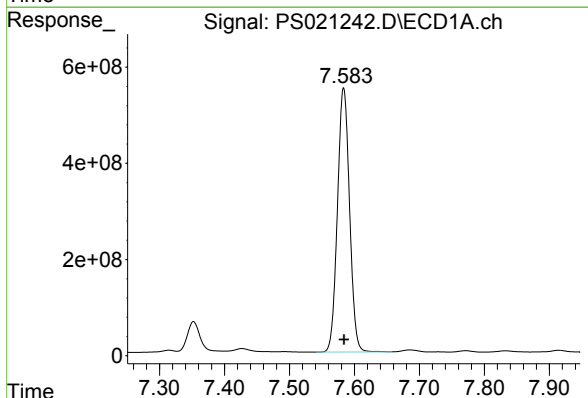
R.T.: 7.352 min
Delta R.T.: 0.001 min
Response: 779103809
Conc: 274.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



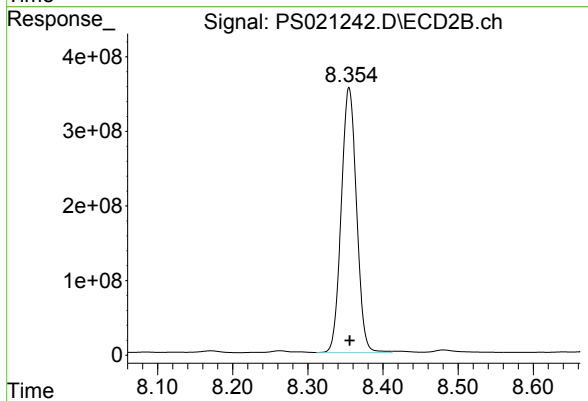
#9 2,4-D

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 671609081
Conc: 330.26 ng/ml



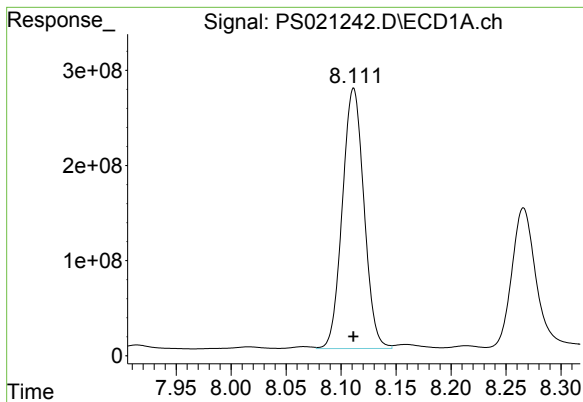
#10 Pentachlorophenol

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 7100516589
Conc: 216.70 ng/ml



#10 Pentachlorophenol

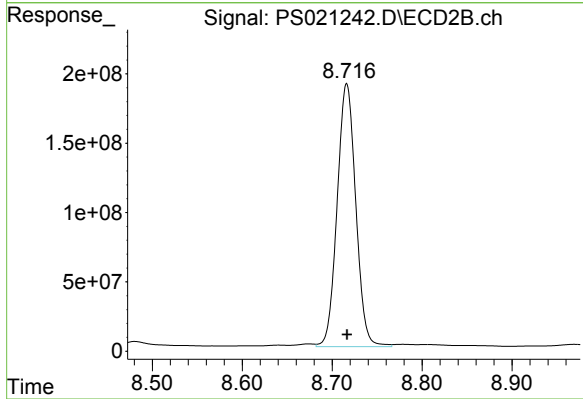
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 5026756931
Conc: 211.82 ng/ml



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

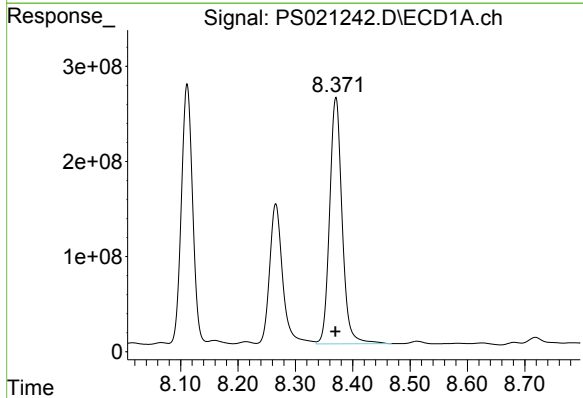
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 3745293236
Conc: 270.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



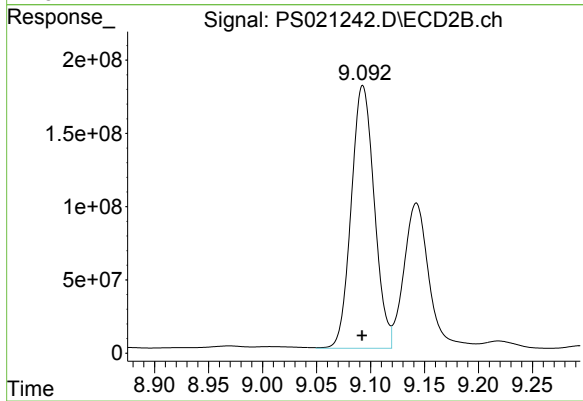
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 2724976826
Conc: 273.89 ng/ml



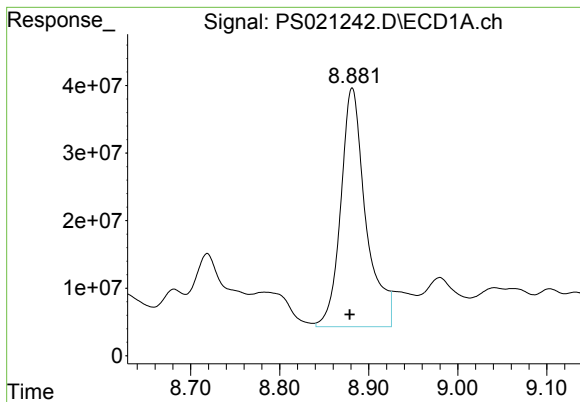
#12 2,4,5-T

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 3951281399
Conc: 280.67 ng/ml



#12 2,4,5-T

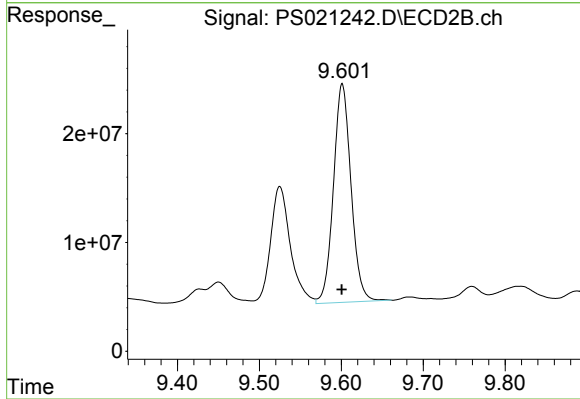
R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 2666181494
Conc: 287.29 ng/ml



#13 2,4-DB

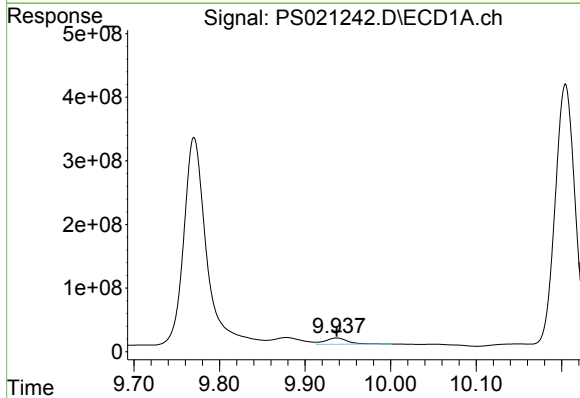
R.T.: 8.881 min
Delta R.T.: 0.002 min
Response: 689773800
Conc: 301.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



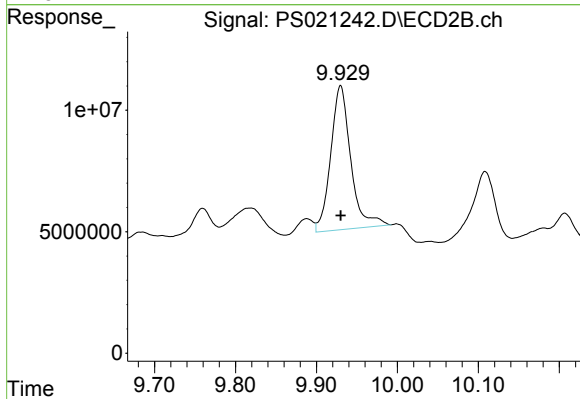
#13 2,4-DB

R.T.: 9.601 min
Delta R.T.: 0.000 min
Response: 300285311
Conc: 256.51 ng/ml



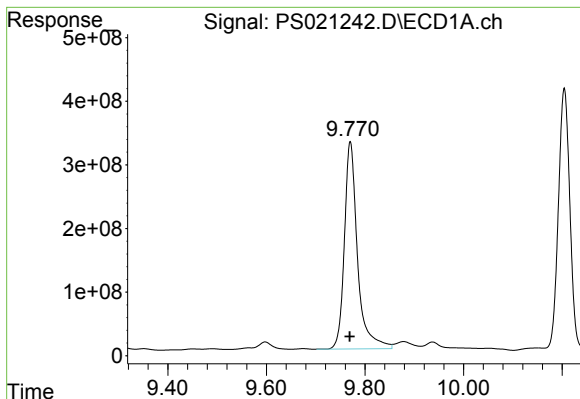
#14 DINOSEB

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 183576034
Conc: 16.01 ng/ml



#14 DINOSEB

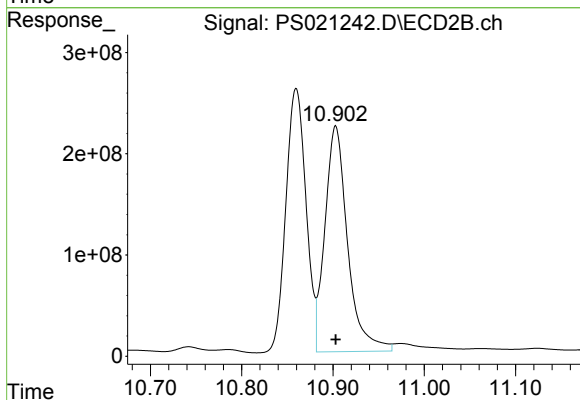
R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 102016220
Conc: 14.54 ng/ml



#15 Picloram

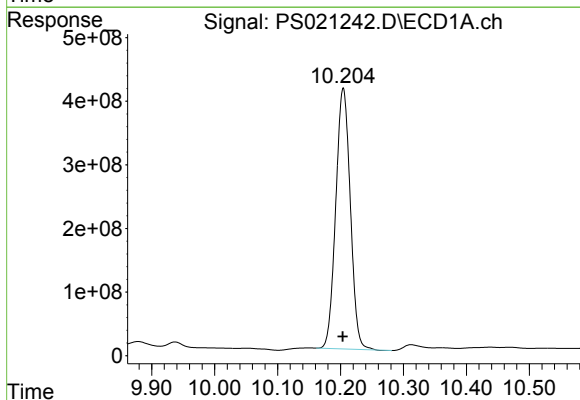
R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 6013767872
Conc: 299.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MSD



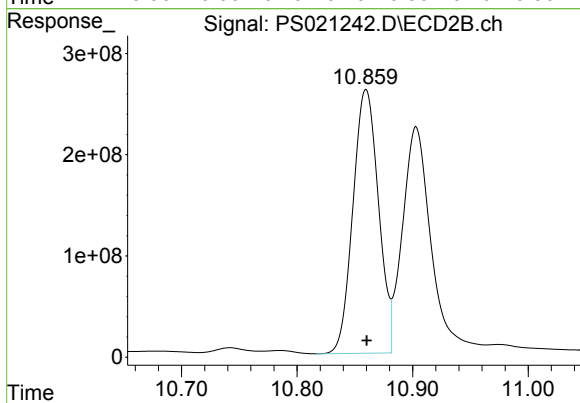
#15 Picloram

R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 3857232534
Conc: 298.81 ng/ml



#16 DCPA

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 6579452323
Conc: 348.08 ng/ml



#16 DCPA

R.T.: 10.860 min
Delta R.T.: 0.000 min
Response: 4001086176
Conc: 334.16 ng/ml