

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051022\
 Data File : PS019374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 14:31
 Operator : AJ\MA
 Sample : N2745-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:12:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
 Quant Title : 8080.M
 QLast Update : Wed May 04 16:27:11 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	7.217	6.796	1345.6E6	416.9E6	492.732	538.201
Target Compounds							
2) T	3,5-DICHL...	6.466	5.998	-3865758	100.8E6	N.D.	86.465
3) T	4-Nitroph...	7.061	6.375	24128077	1211873	24.898	3.435 #
5) T	DICAMBA	7.419	6.999	33961893	5420064	3.075	1.618 #
6) T	MCP	7.578	7.062	11094782	964263	1.241	<MDL #
7) T	MCPA	0.000	7.258	0	16122419	N.D.	4.329
8) T	DICHLORPROP	8.128	7.601	-5228841	32754568	N.D.	38.220
9) T	2,4-D	8.336	7.858	34503043	23970088	10.937	24.003 #
10) T	Pentachlo...	8.706f	8.306	43186541	2749461	1.099	<MDL #
11) T	2,4,5-TP ...	9.255f	8.701	157.3E6	8085183	8.700	1.680 #
12) T	2,4,5-T	9.498	9.060	4942420	166.5E6	<MDL	38.462 #
13) T	2,4-DB	10.073f	9.565	1495.9E6	648.6E6	348.839	1140.775 #
14) T	DINOSEB	11.154	9.881	7314.8E6	574.9E6	443.018	198.385 #
15) T	Picloram	10.982	10.887	3880.8E6	676.4E6	132.768	113.092
16) T	DCPA	11.513f	10.810	308.2E6	86271295	11.778	14.696

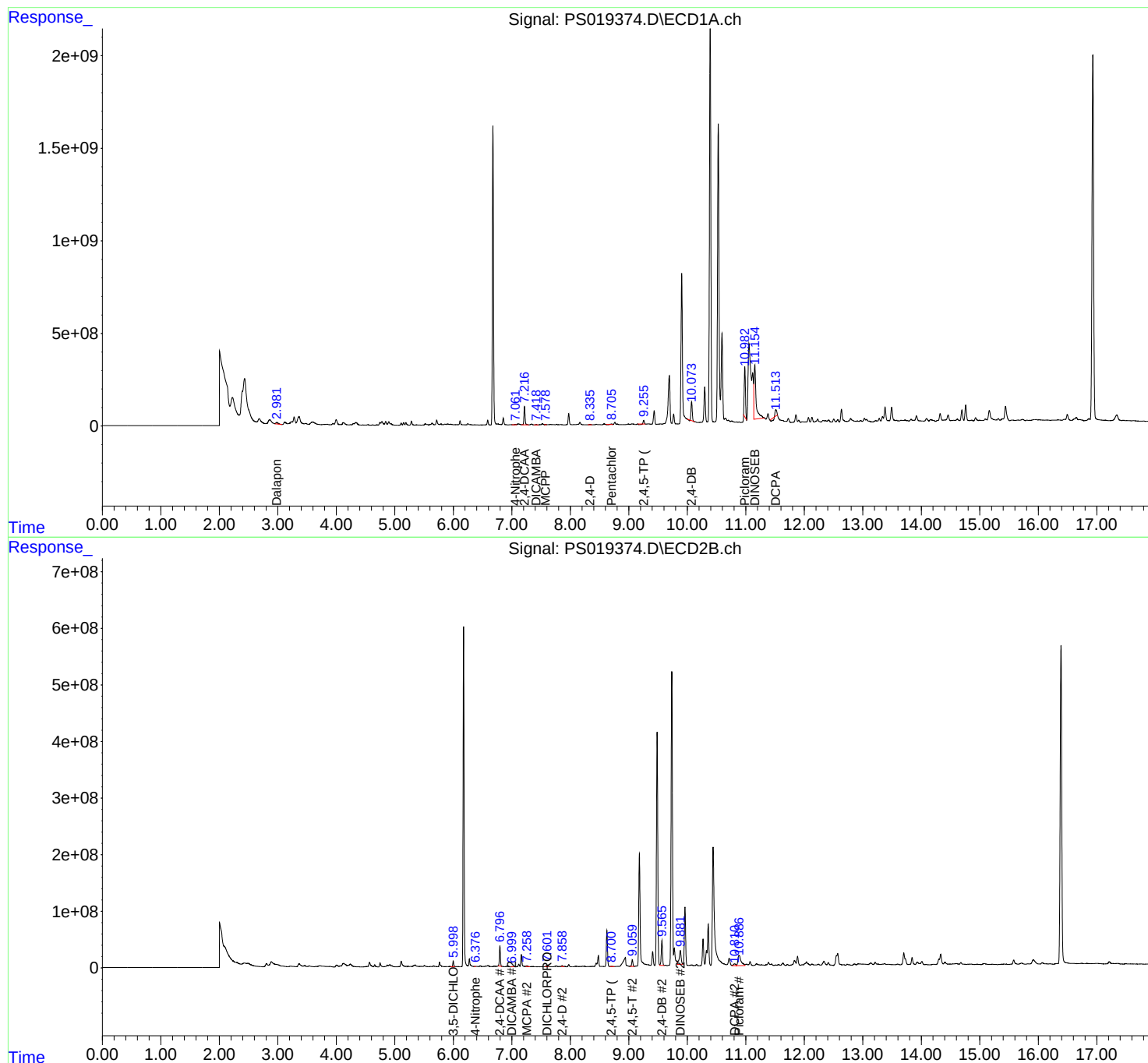
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

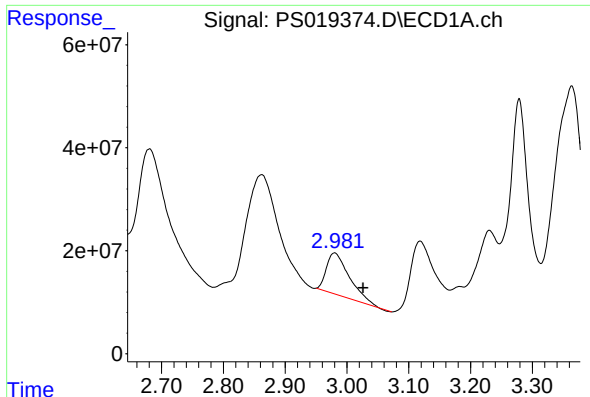
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051022\
Data File : PS019374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 14:31
Operator : AJ\MA
Sample : N2745-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:12:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 2022
Response via : Initial Calibration
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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

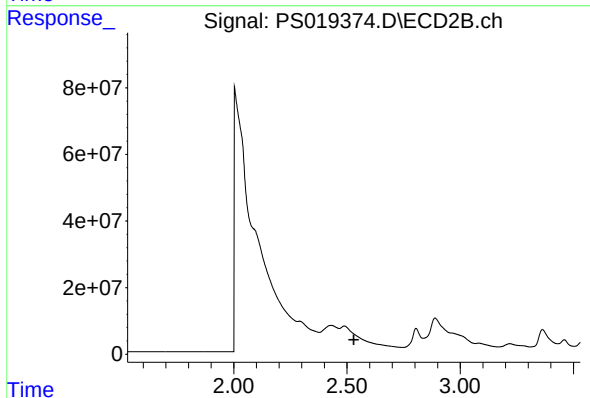




#1 Dalapon

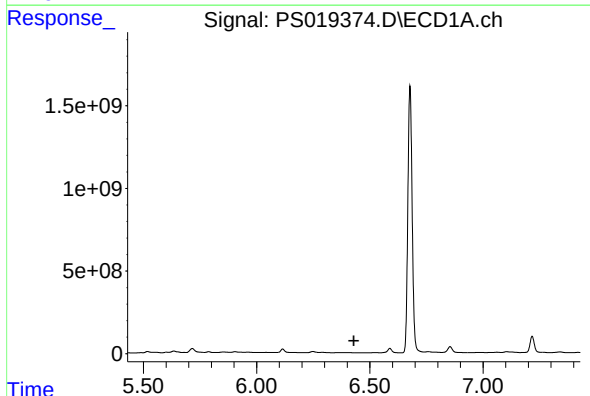
R.T.: 2.980 min
Delta R.T.: -0.046 min
Response: 207317438
Conc: 42.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



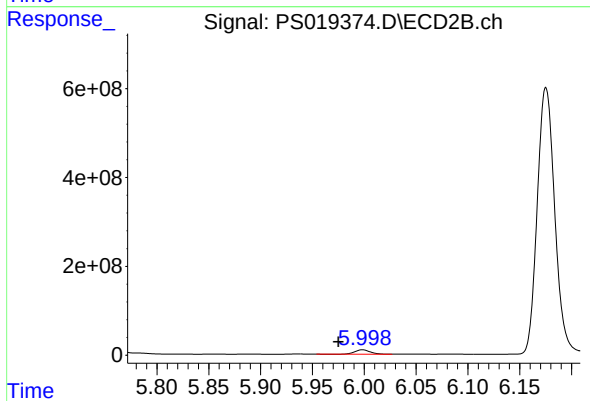
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.043 min
Response: -105708138
Conc: N.D.



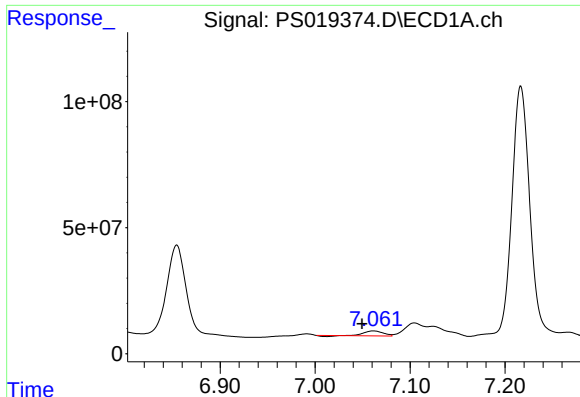
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min
Delta R.T.: 0.036 min
Response: -3865758
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.998 min
Delta R.T.: 0.023 min
Response: 100838851
Conc: 86.46 ng/ml



#3 4-Nitrophenol

R.T.: 7.061 min
Delta R.T.: 0.012 min
Response: 24128077
Conc: 24.90 ng/ml

Instrument :
ECD_S
ClientSampleId :

#3 4-Nitrophenol

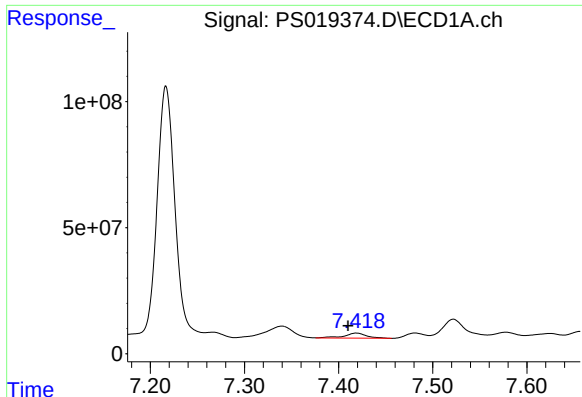
R.T.: 6.375 min
Delta R.T.: -0.039 min
Response: 1211873
Conc: 3.43 ng/ml

#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 1345591449
Conc: 492.73 ng/ml

#4 2,4-DCAA

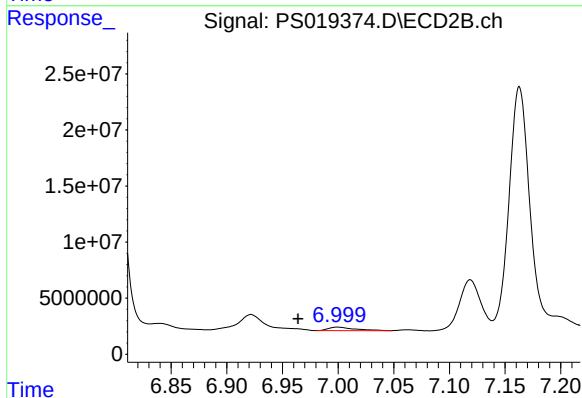
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 416866804
Conc: 538.20 ng/ml



#5 DICAMBA

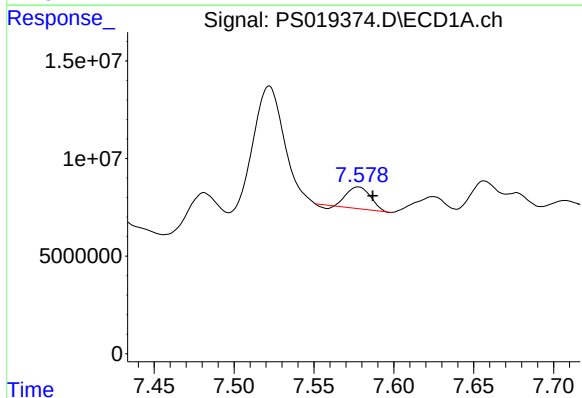
R.T.: 7.419 min
Delta R.T.: 0.009 min
Response: 33961893
Conc: 3.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



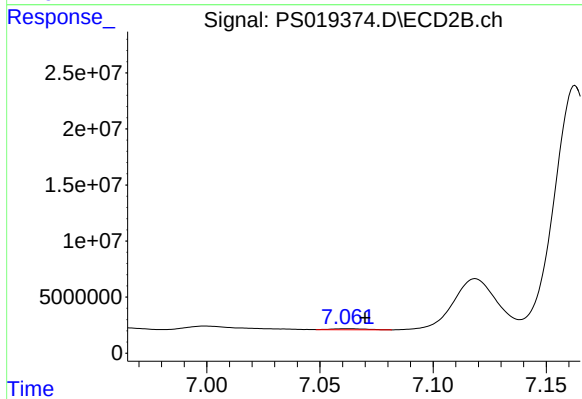
#5 DICAMBA

R.T.: 6.999 min
Delta R.T.: 0.035 min
Response: 5420064
Conc: 1.62 ng/ml



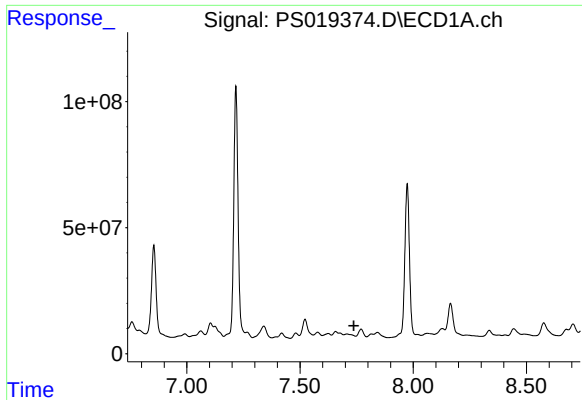
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 11094782
Conc: 1.24 ug/ml



#6 MCP

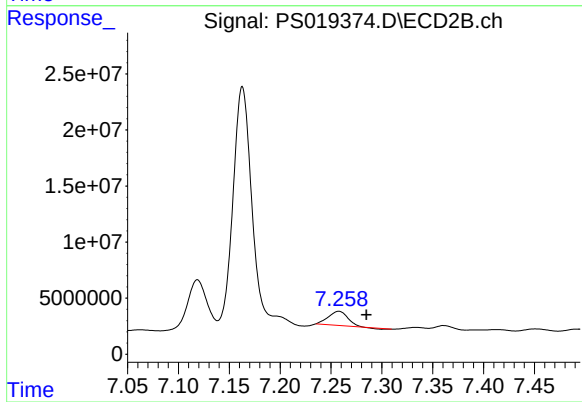
R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 964263
Conc: N.D.



#7 MCPA

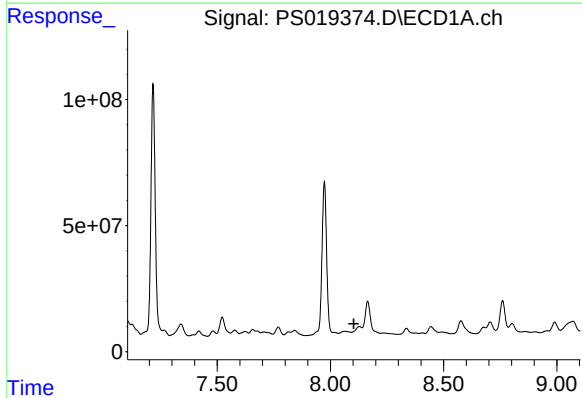
R.T.: 0.000 min
Exp R.T.: 7.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



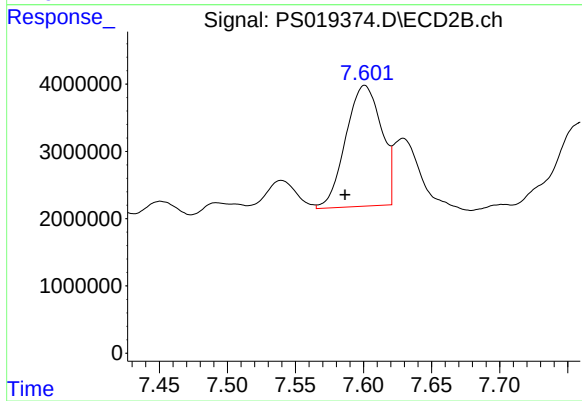
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.027 min
Response: 16122419
Conc: 4.33 ug/ml



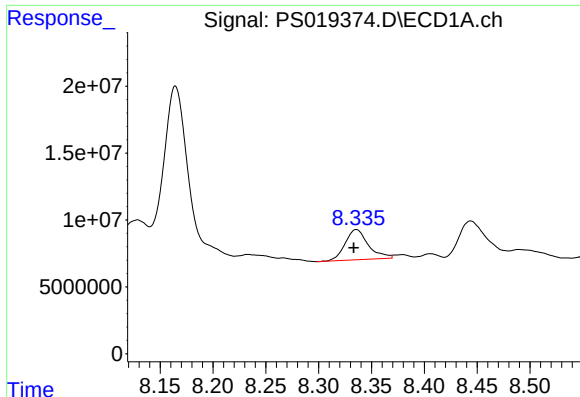
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.025 min
Response: -5228841
Conc: N.D.



#8 DICHLORPROP

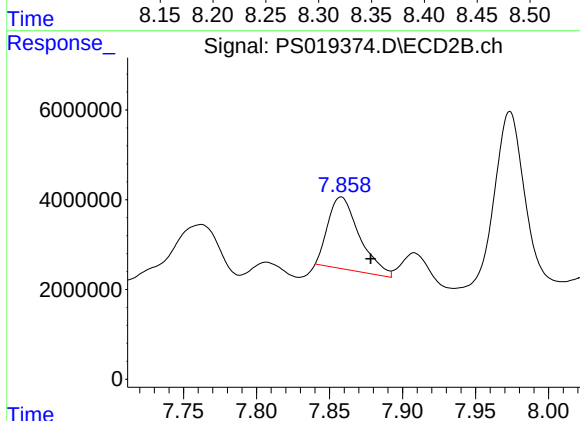
R.T.: 7.601 min
Delta R.T.: 0.014 min
Response: 32754568
Conc: 38.22 ng/ml



#9 2,4-D

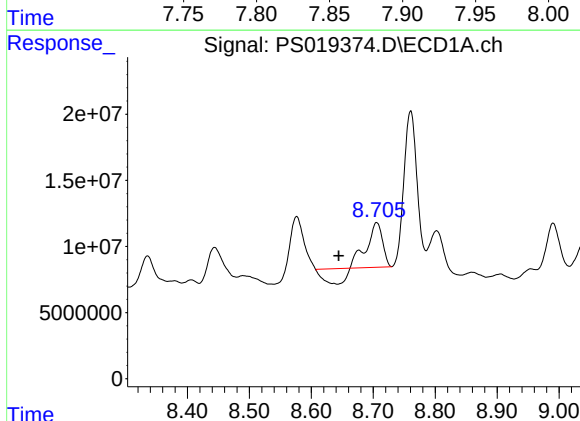
R.T.: 8.336 min
Delta R.T.: 0.002 min
Response: 34503043
Conc: 10.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



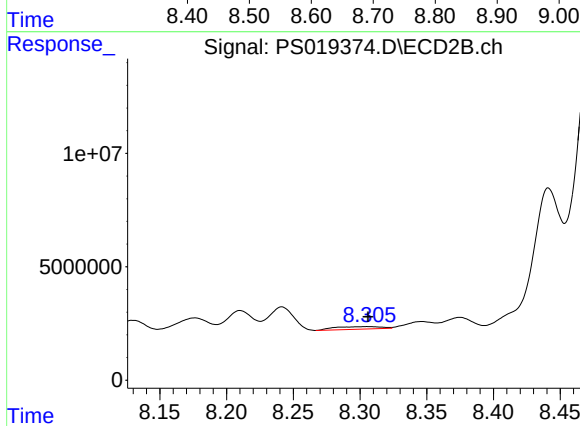
#9 2,4-D

R.T.: 7.858 min
Delta R.T.: -0.020 min
Response: 23970088
Conc: 24.00 ng/ml



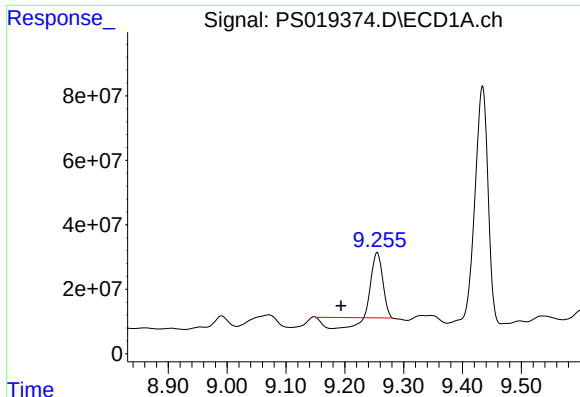
#10 Pentachlorophenol

R.T.: 8.706 min
Delta R.T.: 0.061 min
Response: 43186541
Conc: 1.10 ng/ml



#10 Pentachlorophenol

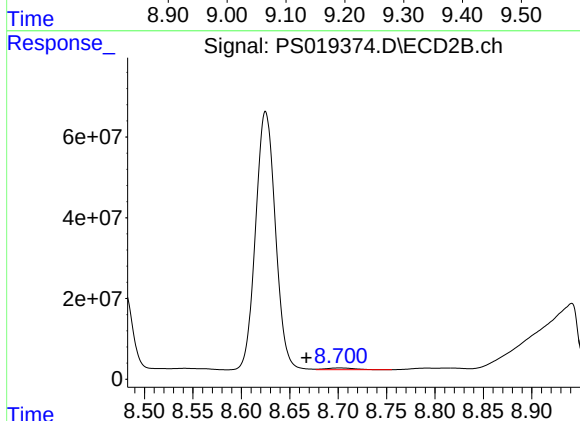
R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 2749461
Conc: N.D.



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

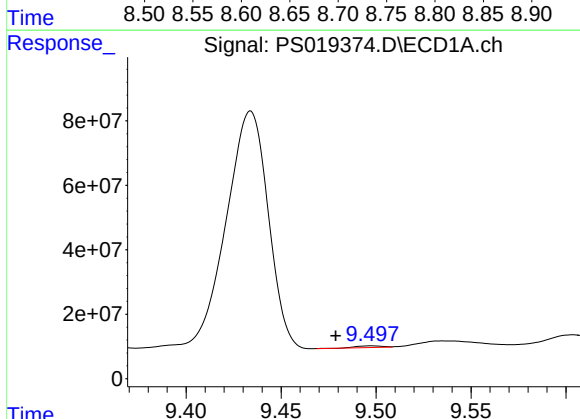
R.T.: 9.255 min
Delta R.T.: 0.061 min
Response: 157254502
Conc: 8.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



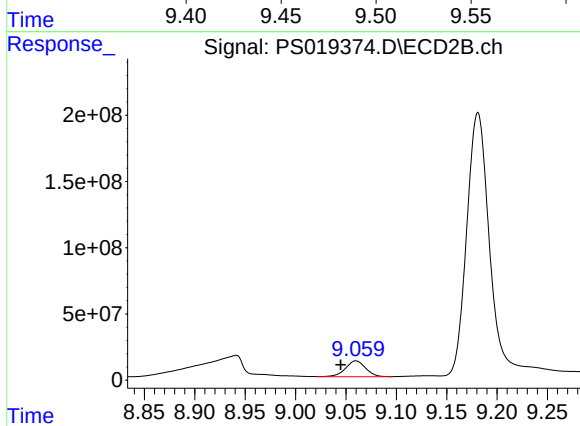
#11 2,4,5-TP (SILVEX)

R.T.: 8.701 min
Delta R.T.: 0.034 min
Response: 8085183
Conc: 1.68 ng/ml



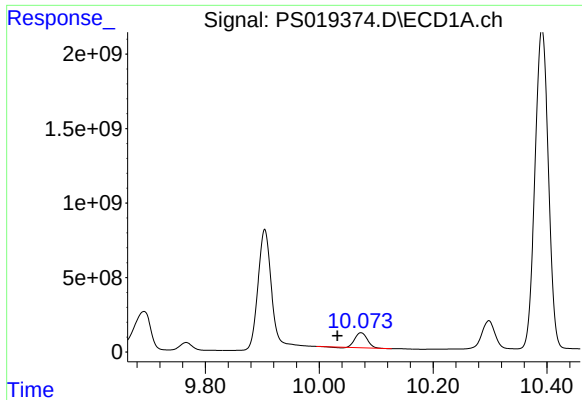
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: 0.019 min
Response: 4942420
Conc: N.D.



#12 2,4,5-T

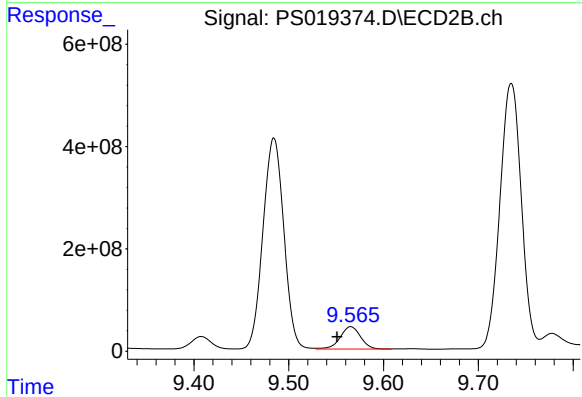
R.T.: 9.060 min
Delta R.T.: 0.015 min
Response: 166541282
Conc: 38.46 ng/ml



#13 2,4-DB

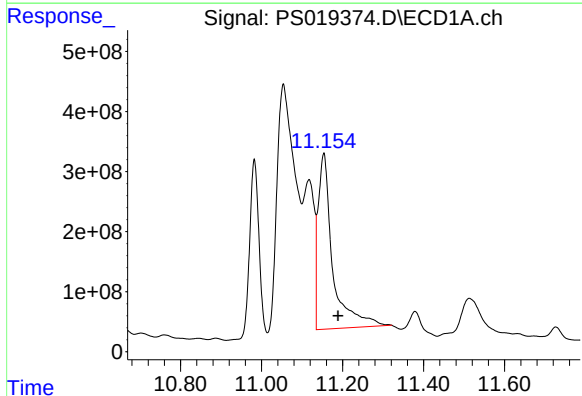
R.T.: 10.073 min
Delta R.T.: 0.041 min
Response: 1495913677
Conc: 348.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



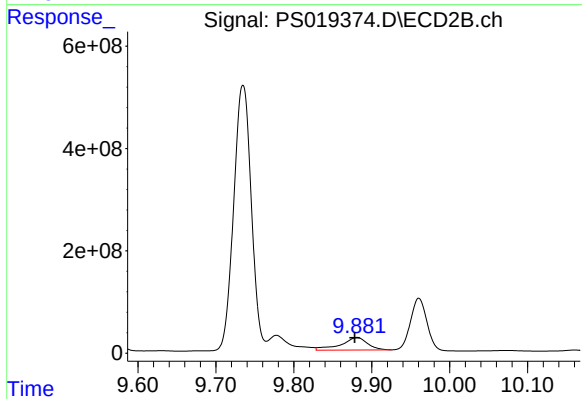
#13 2,4-DB

R.T.: 9.565 min
Delta R.T.: 0.014 min
Response: 648601660
Conc: 1140.78 ng/ml



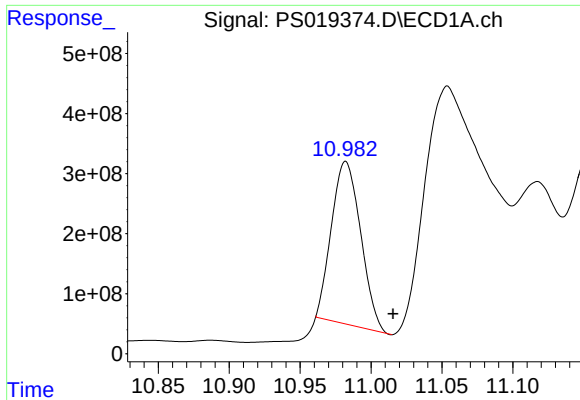
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.036 min
Response: 7314823463
Conc: 443.02 ng/ml



#14 DINOSEB

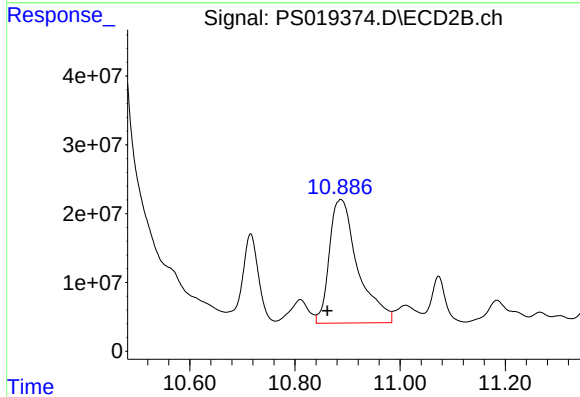
R.T.: 9.881 min
Delta R.T.: 0.003 min
Response: 574896532
Conc: 198.39 ng/ml



#15 Picloram

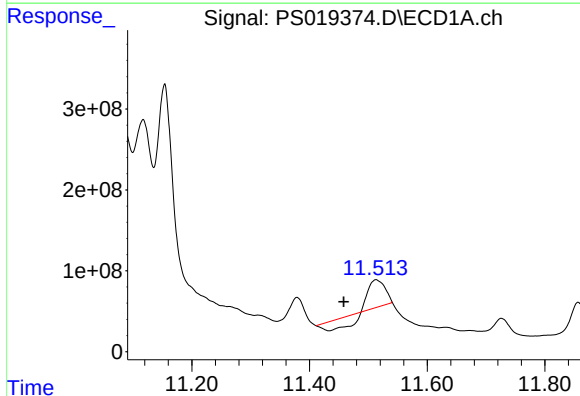
R.T.: 10.982 min
Delta R.T.: -0.033 min
Response: 3880809412
Conc: 132.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



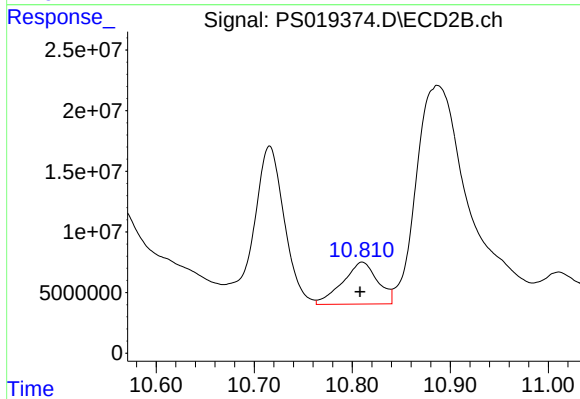
#15 Picloram

R.T.: 10.887 min
Delta R.T.: 0.025 min
Response: 676378582
Conc: 113.09 ng/ml



#16 DCPA

R.T.: 11.513 min
Delta R.T.: 0.055 min
Response: 308244798
Conc: 11.78 ng/ml



#16 DCPA

R.T.: 10.810 min
Delta R.T.: 0.002 min
Response: 86271295
Conc: 14.70 ng/ml