

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020824\
 Data File : PS025885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 22:17
 Operator : AR\AJ
 Sample : P1391-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 04:34:05 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	6.348	6.753	474.2E6	249.6E6	336.038	354.877
Target Compounds							
1) T	Dalapon	2.438	2.498	39143202	16844729	16.548	15.186
2) T	3,5-DICHL...	5.689	6.005f	18557380	267255	8.611	<MDL #
3) T	4-Nitroph...	6.132f	6.395	-1551824	4624943	N.D.	10.122
5) T	DICAMBA	0.000	6.911	0	1391456	N.D.	<MDL
6) T	MCPD	6.670	7.007	92797595	1846434	25.508	<MDL #
7) T	MCPA	6.790	7.210	18957180	8613602	3.521	2.765
8) T	DICHLORPROP	7.067	7.534	10949449	50273705	6.966	62.956 #
9) T	2,4-D	7.236	7.813	48405949	2233083	27.237	2.618 #
10) T	Pentachlo...	7.496	8.225	32689263	15504482	1.431	1.367
12) T	2,4,5-T	8.293	8.941	21693183	2601395	2.292	<MDL #
13) T	2,4-DB	8.791	9.461	225.3E6	27294282	194.620	61.617 #
14) T	DINOSEB	9.771f	9.770	207.1E6	3615868	30.815	1.258 #
16) T	DCPA	10.090	10.716	93123644	-3038575	7.943	N.D. #

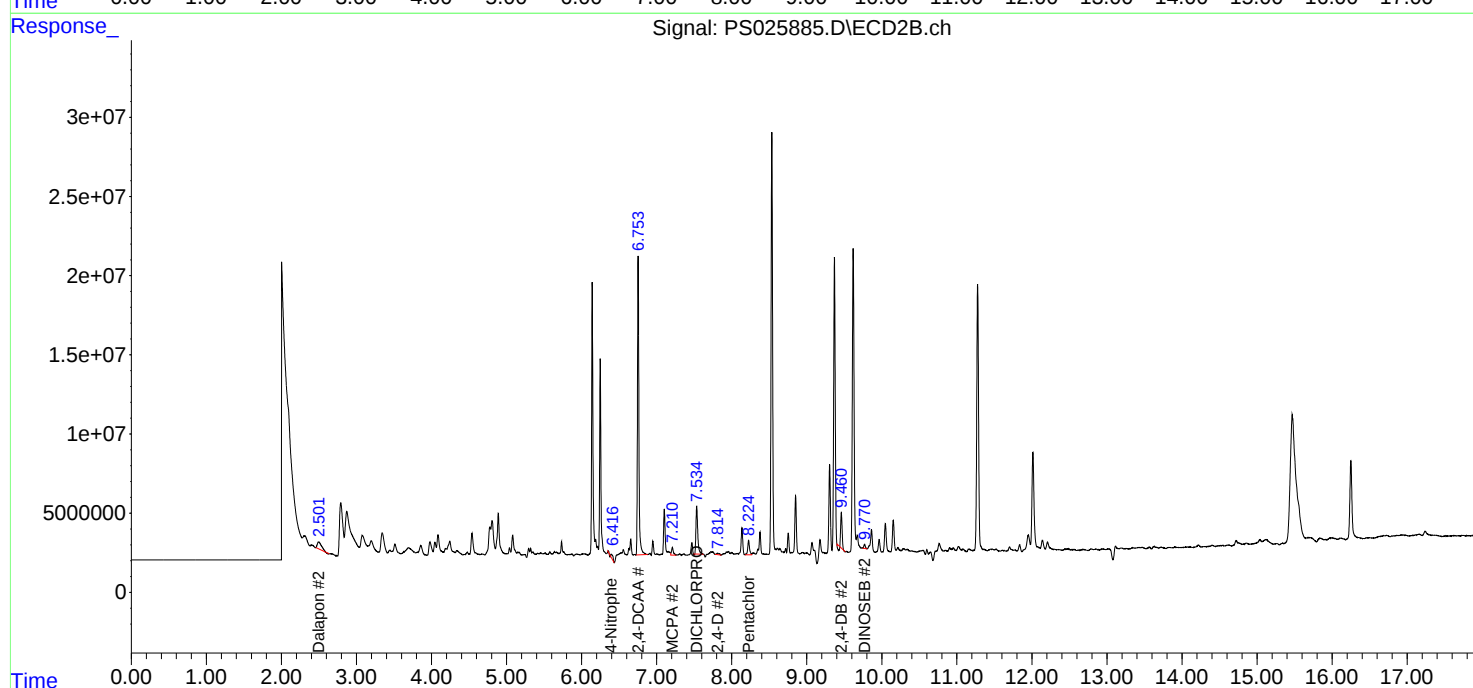
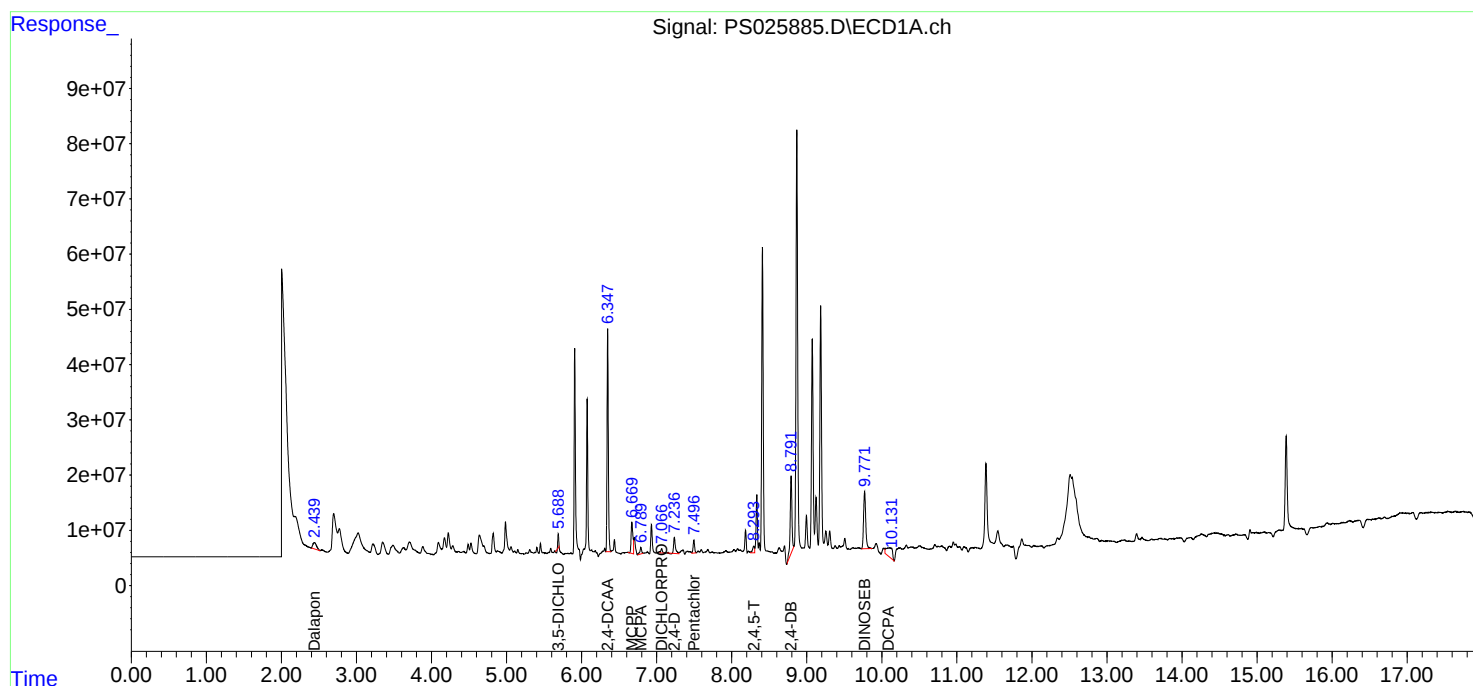
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

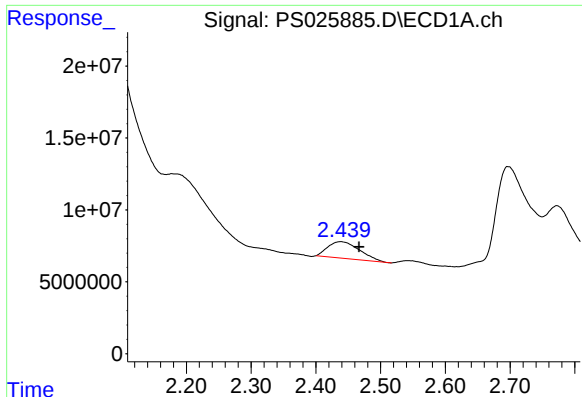
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020824\
Data File : PS025885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 22:17
Operator : AR\AJ
Sample : P1391-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 04:34:05 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

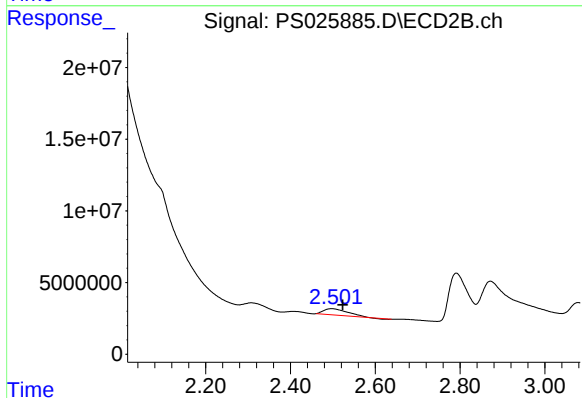




#1 Dalapon

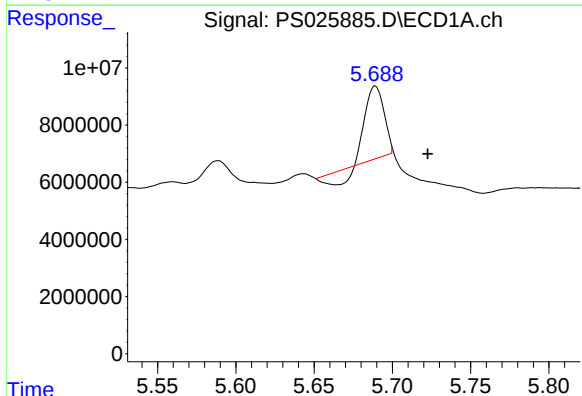
R.T.: 2.438 min
Delta R.T.: -0.029 min
Response: 39143202
Conc: 16.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-4



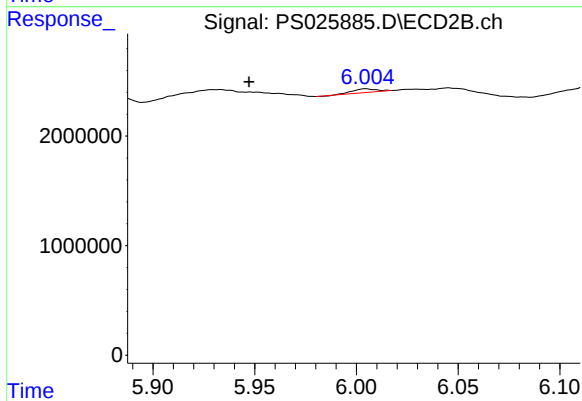
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.025 min
Response: 16844729
Conc: 15.19 ng/ml



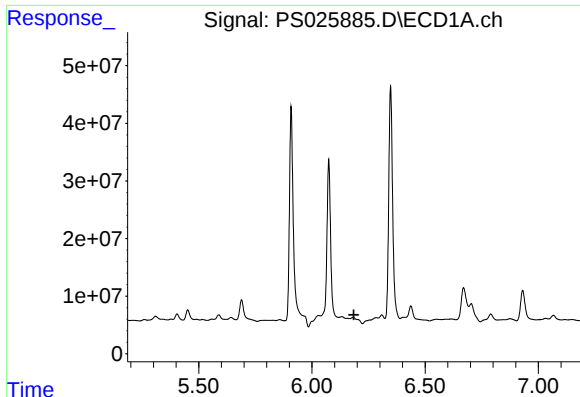
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.689 min
Delta R.T.: -0.033 min
Response: 18557380
Conc: 8.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

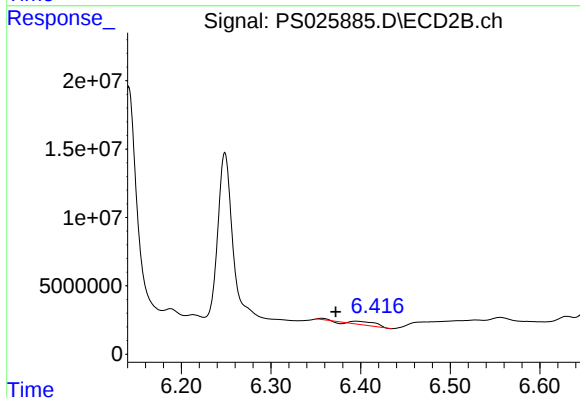
R.T.: 6.005 min
Delta R.T.: 0.057 min
Response: 267255
Conc: N.D.



#3 4-Nitrophenol

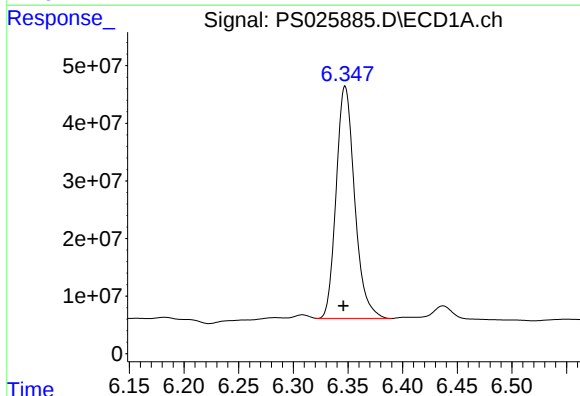
R.T.: 6.132 min
Delta R.T.: -0.053 min
Response: -1551824
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SP-4



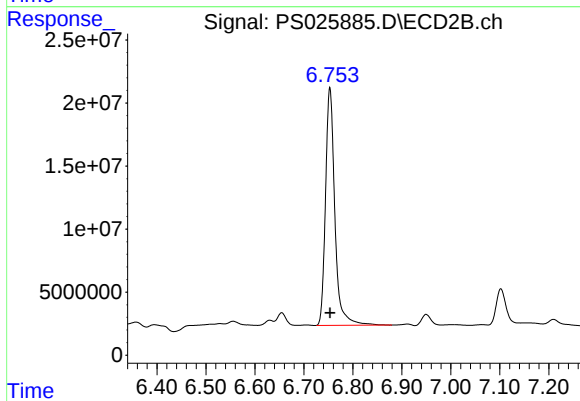
#3 4-Nitrophenol

R.T.: 6.395 min
Delta R.T.: 0.022 min
Response: 4624943
Conc: 10.12 ng/ml



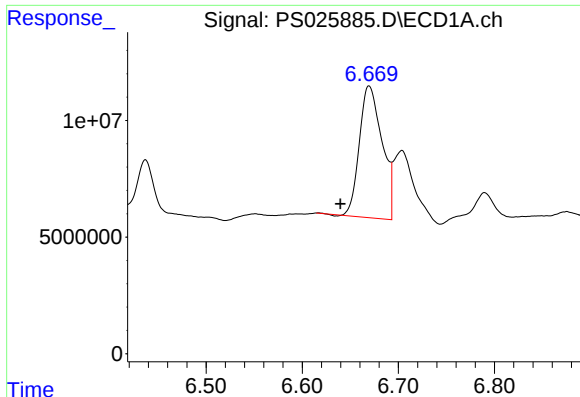
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 474234190
Conc: 336.04 ng/ml



#4 2,4-DCAA

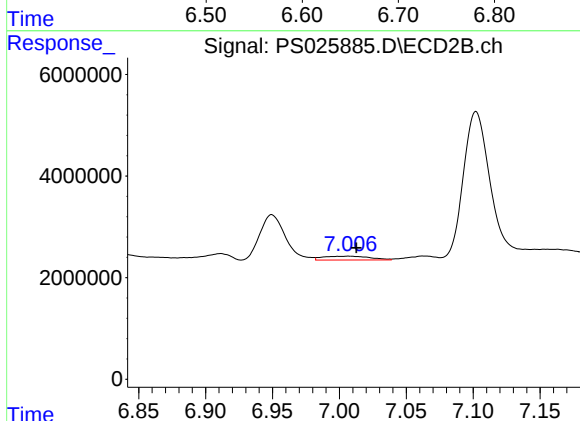
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 249635961
Conc: 354.88 ng/ml



#6 MCPP

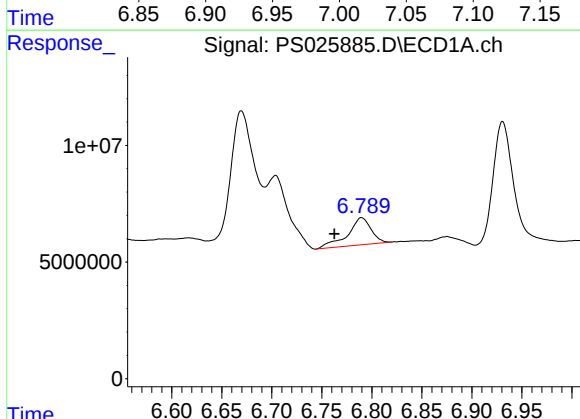
R.T.: 6.670 min
Delta R.T.: 0.030 min
Response: 92797595
Conc: 25.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-4



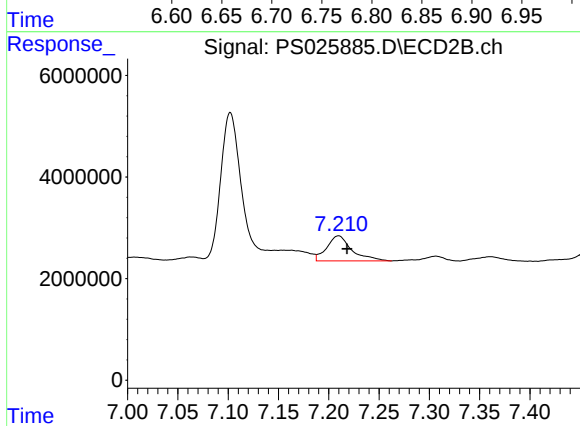
#6 MCPP

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 1846434
Conc: N.D.



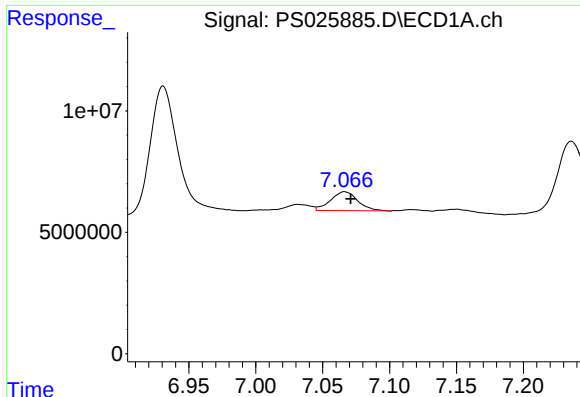
#7 MCPA

R.T.: 6.790 min
Delta R.T.: 0.027 min
Response: 18957180
Conc: 3.52 ug/ml



#7 MCPA

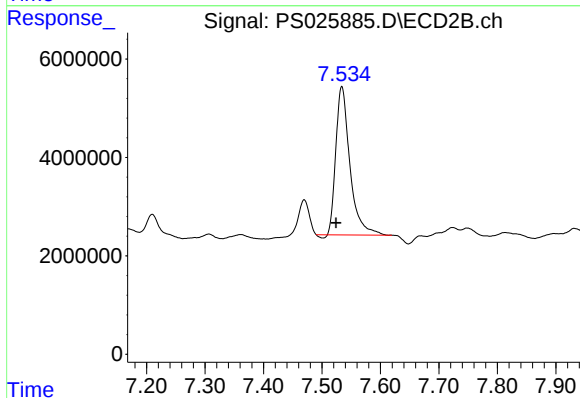
R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 8613602
Conc: 2.76 ug/ml



#8 DICHLORPROP

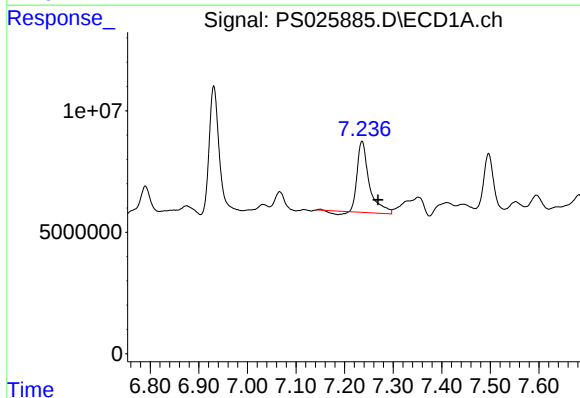
R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 10949449
Conc: 6.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-4



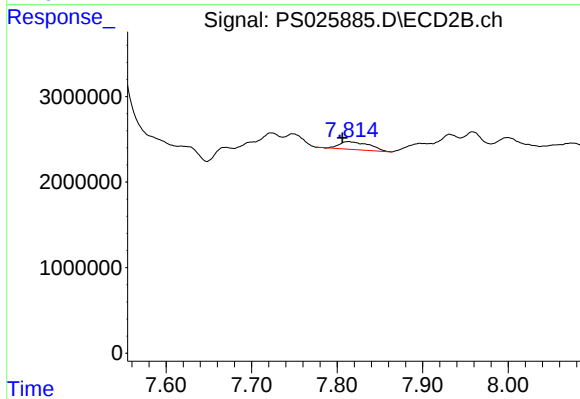
#8 DICHLORPROP

R.T.: 7.534 min
Delta R.T.: 0.010 min
Response: 50273705
Conc: 62.96 ng/ml



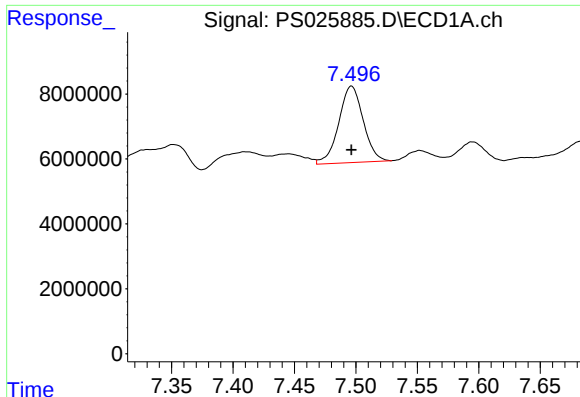
#9 2,4-D

R.T.: 7.236 min
Delta R.T.: -0.033 min
Response: 48405949
Conc: 27.24 ng/ml



#9 2,4-D

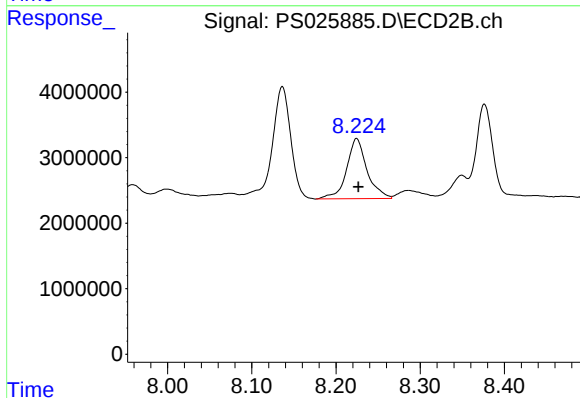
R.T.: 7.813 min
Delta R.T.: 0.007 min
Response: 2233083
Conc: 2.62 ng/ml



#10 Pentachlorophenol

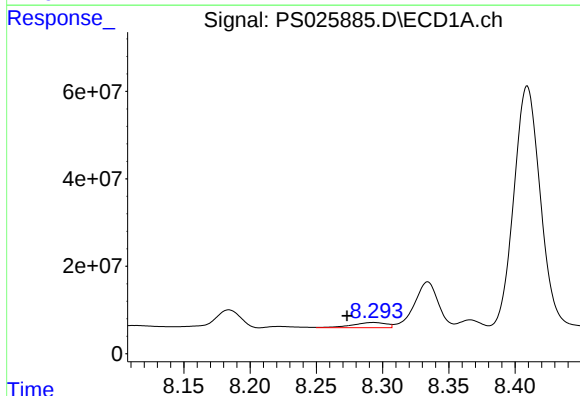
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 32689263
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-4



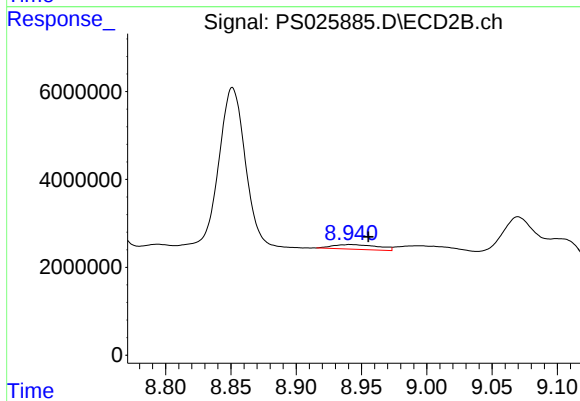
#10 Pentachlorophenol

R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 15504482
Conc: 1.37 ng/ml



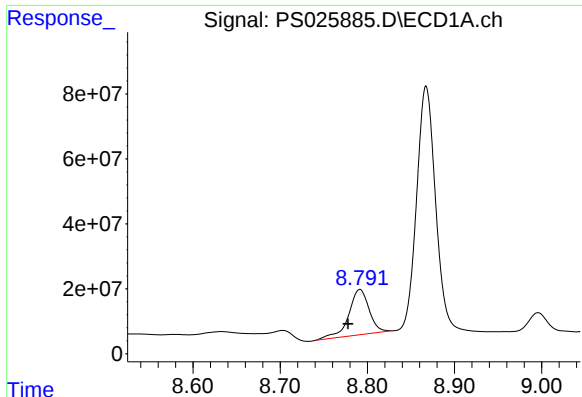
#12 2,4,5-T

R.T.: 8.293 min
Delta R.T.: 0.020 min
Response: 21693183
Conc: 2.29 ng/ml



#12 2,4,5-T

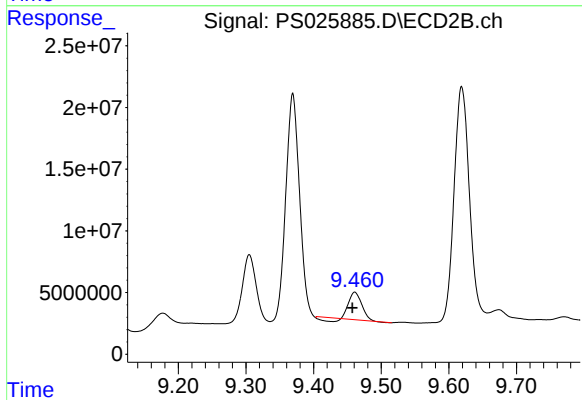
R.T.: 8.941 min
Delta R.T.: -0.014 min
Response: 2601395
Conc: N.D.



#13 2,4-DB

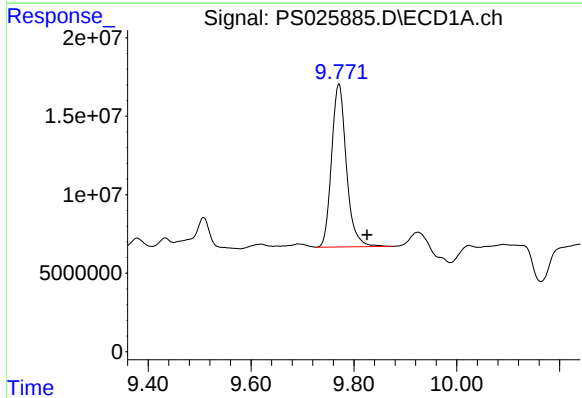
R.T.: 8.791 min
Delta R.T.: 0.014 min
Response: 225267749
Conc: 194.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-4



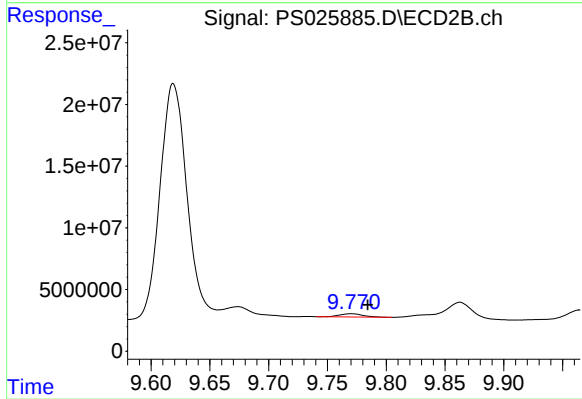
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 27294282
Conc: 61.62 ng/ml



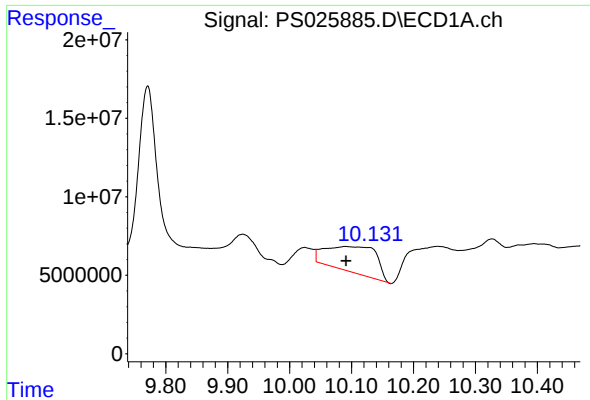
#14 DINOSEB

R.T.: 9.771 min
Delta R.T.: -0.055 min
Response: 207095360
Conc: 30.82 ng/ml



#14 DINOSEB

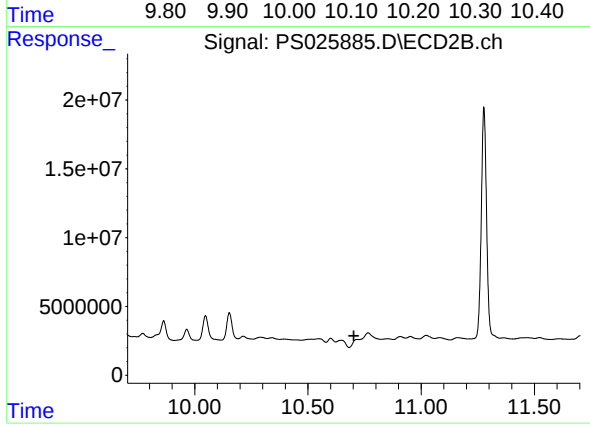
R.T.: 9.770 min
Delta R.T.: -0.014 min
Response: 3615868
Conc: 1.26 ng/ml



#16 DCPA

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 93123644
Conc: 7.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-4



#16 DCPA

R.T.: 10.716 min
Delta R.T.: 0.013 min
Response: -3038575
Conc: N.D.