

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
 Data File : PS025565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 19:39
 Operator : AR\AJ
 Sample : P1140-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-309-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 22:39:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.350	6.759	869.9E6	390.5E6	584.051	508.543
Target Compounds							
1) T	Dalapon	2.440	2.498	49082159	26219525	21.210	22.318
2) T	3,5-DICHL...	5.722	5.966	16823231	3650614	7.351	3.136 #
3) T	4-Nitroph...	6.226	6.422f	6732133	5506581	7.450	11.566 #
5) T	DICAMBA	6.546f	6.915	9646000	1056126	1.512	<MDL #
6) T	MCP	6.672	7.010	35145886	3742122	8.778	1.613 #
7) T	MCPA	0.000	7.208	0	12840498	N.D.	3.706
8) T	DICHLORPROP	7.037	7.541	8464019	25145420	5.136	29.088 #
9) T	2,4-D	0.000	7.819	0	2418446	N.D.	2.662
10) T	Pentachlo...	7.498	8.231	17241174	2884265	<MDL	<MDL #
12) T	2,4,5-T	8.292	8.966	49187235	1697107	5.038	<MDL #
13) T	2,4-DB	8.797	9.469	96139917	11251682	89.314	21.554 #
14) T	DINOSEB	9.778f	9.814	275.2E6	81398489	40.135	25.892 #
15) T	Picloram	9.655	10.767	35220159	13275176	3.404	2.497 #
16) T	DCPA	10.096	10.715	32256403	2004341	2.659	<MDL #

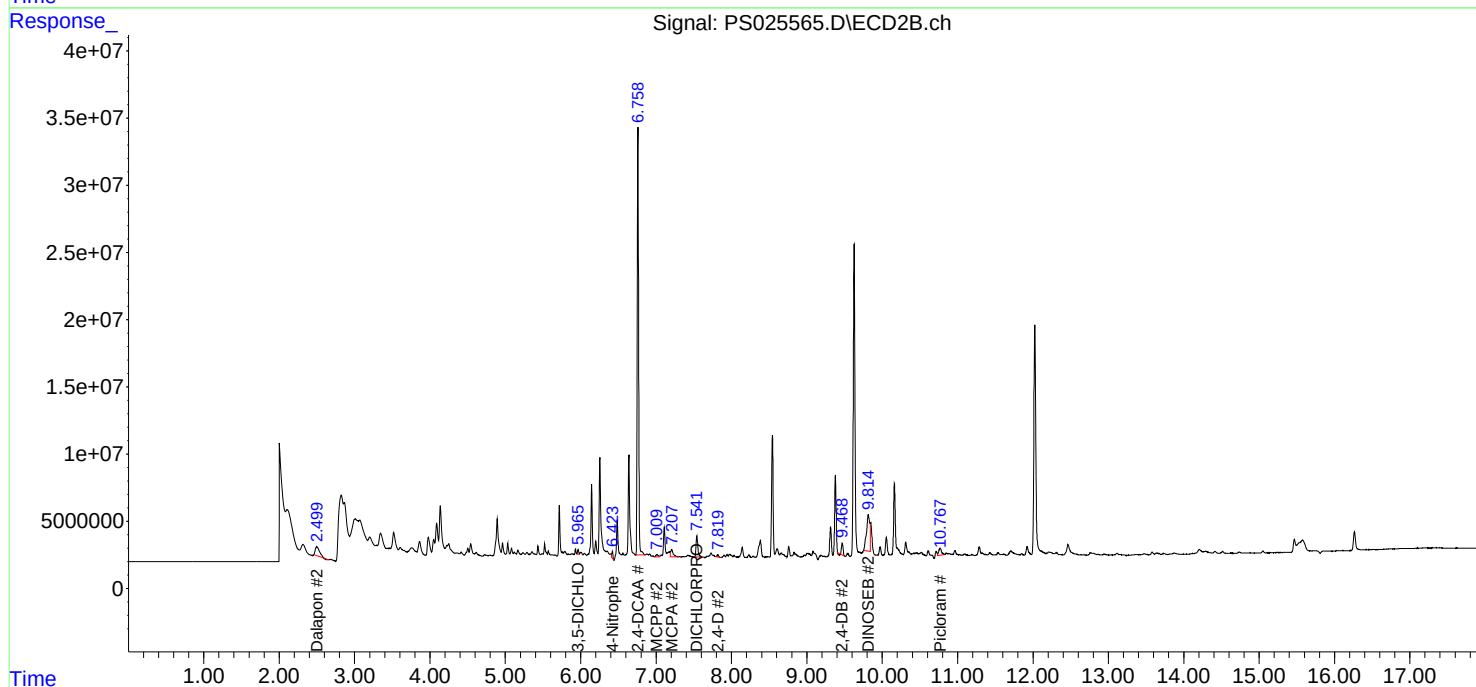
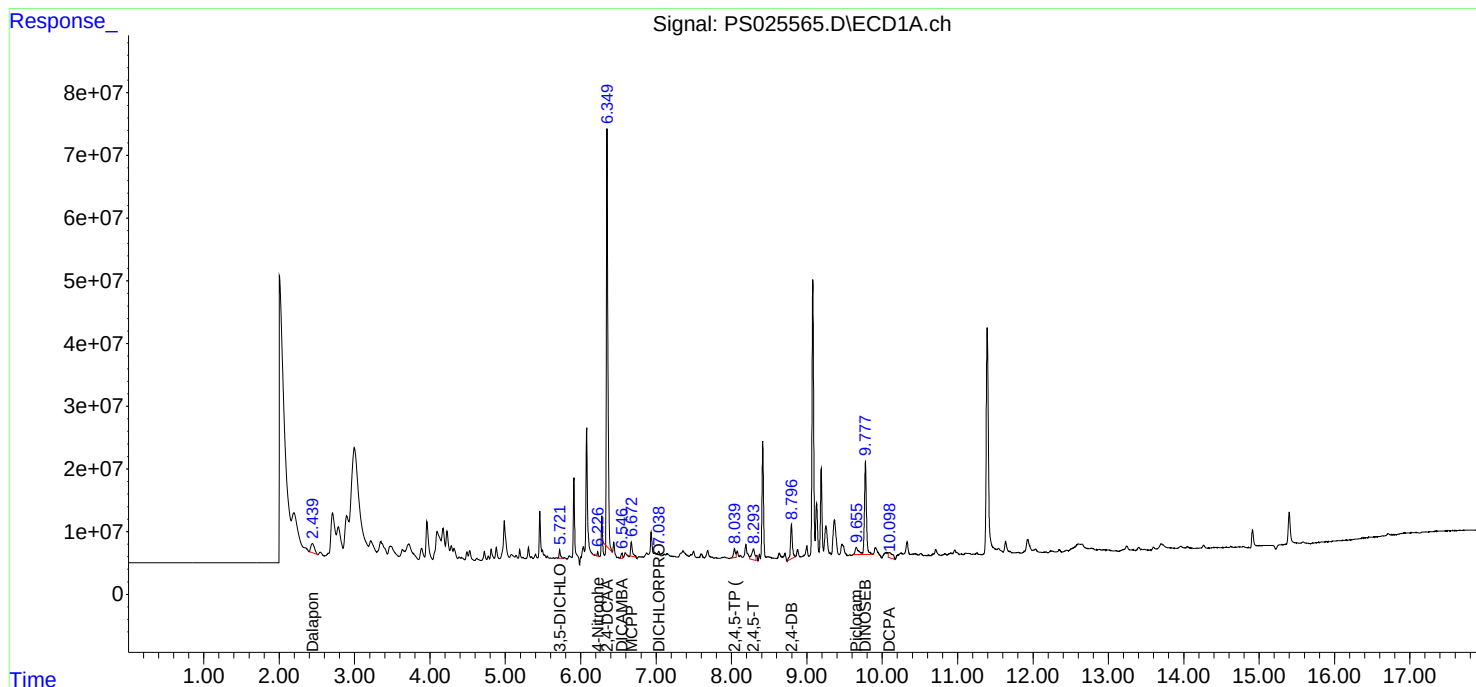
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

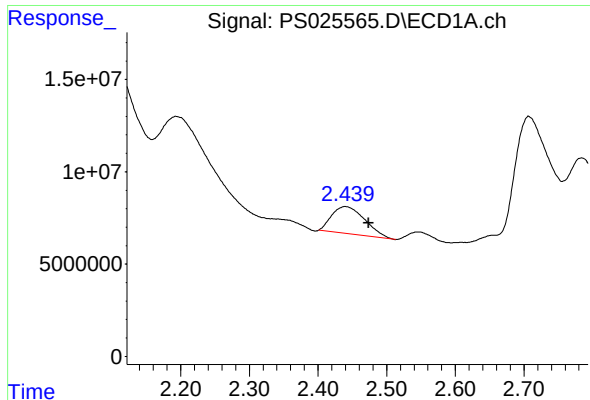
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
Data File : PS025565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 19:39
Operator : AR\AJ
Sample : P1140-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 22:39:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 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

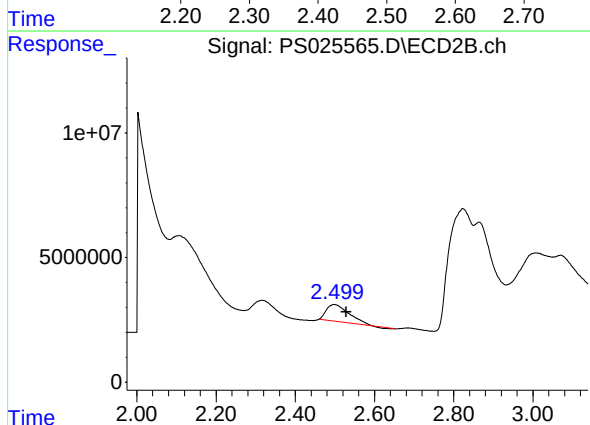




#1 Dalapon

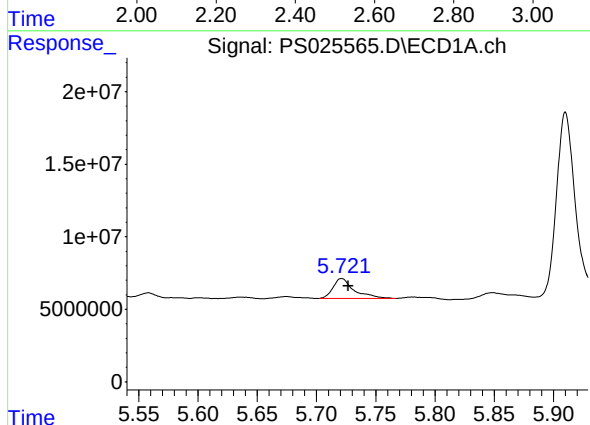
R.T.: 2.440 min
Delta R.T.: -0.034 min
Response: 49082159
Conc: 21.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



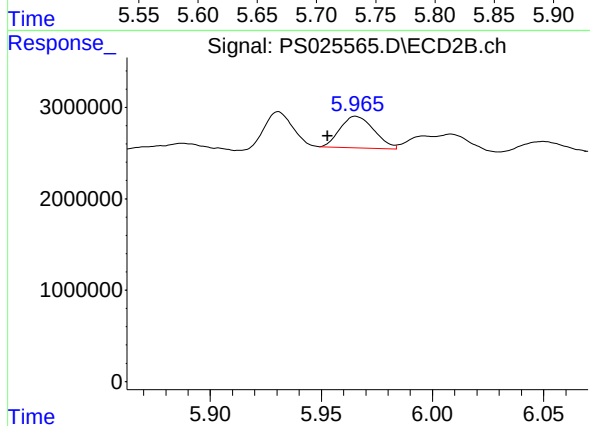
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.030 min
Response: 26219525
Conc: 22.32 ng/ml



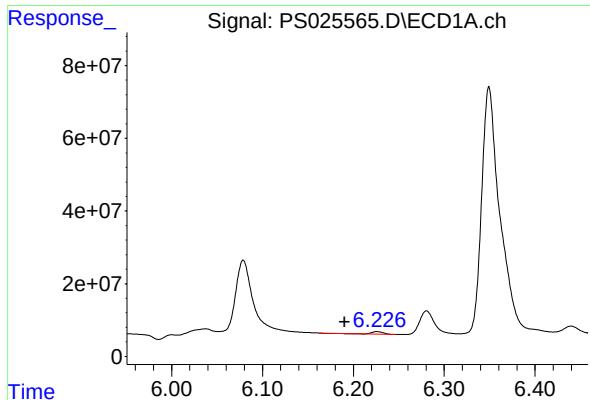
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 16823231
Conc: 7.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

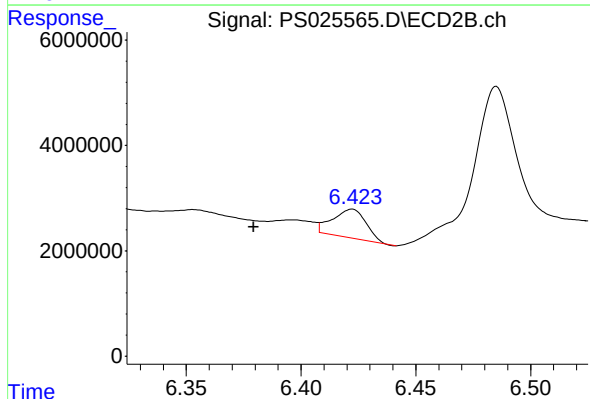
R.T.: 5.966 min
Delta R.T.: 0.013 min
Response: 3650614
Conc: 3.14 ng/ml



#3 4-Nitrophenol

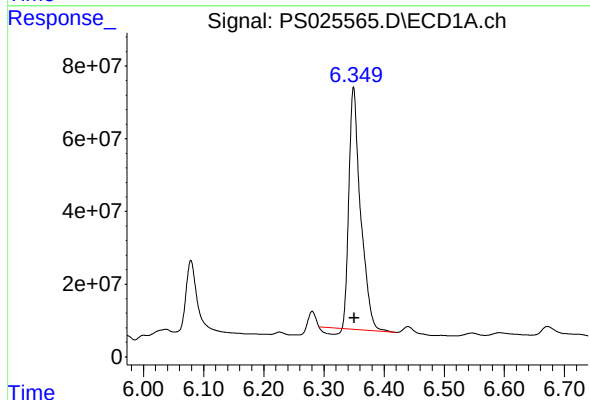
R.T.: 6.226 min
Delta R.T.: 0.036 min
Response: 6732133
Conc: 7.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



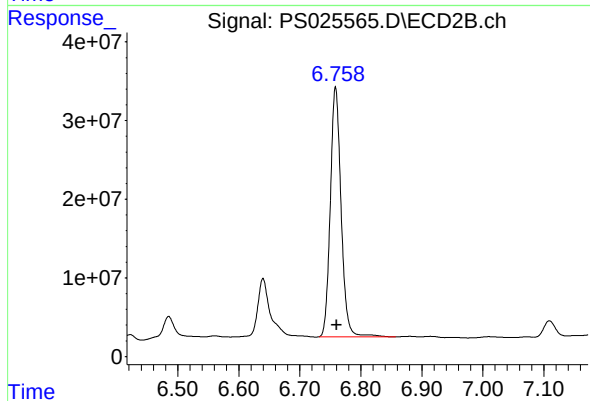
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.043 min
Response: 5506581
Conc: 11.57 ng/ml



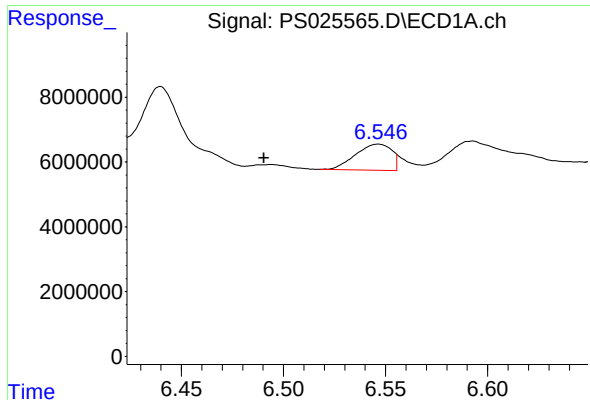
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 869922250
Conc: 584.05 ng/ml



#4 2,4-DCAA

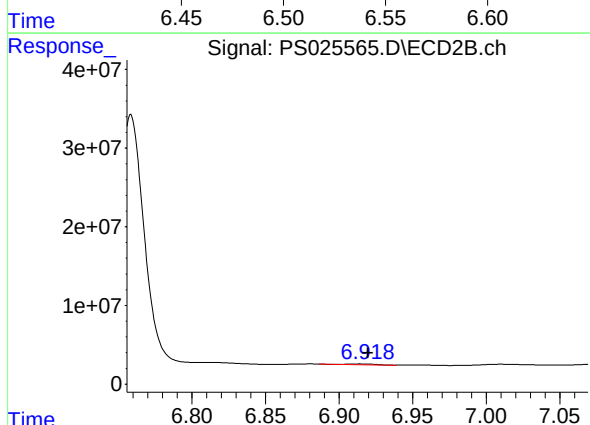
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 390459522
Conc: 508.54 ng/ml



#5 DICAMBA

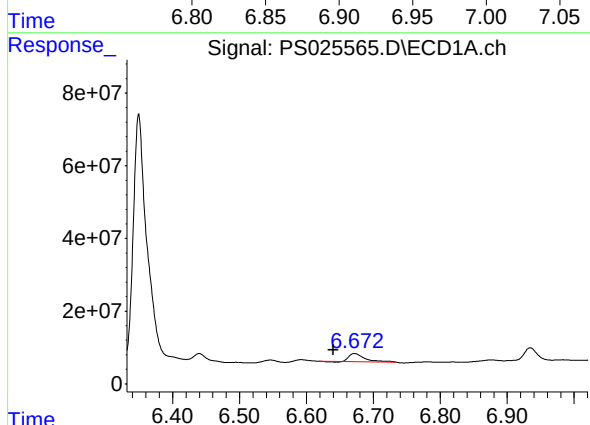
R.T.: 6.546 min
Delta R.T.: 0.056 min
Response: 9646000
Conc: 1.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



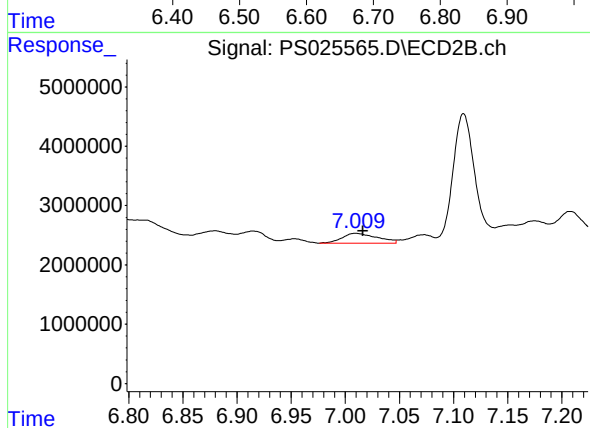
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 1056126
Conc: N.D.



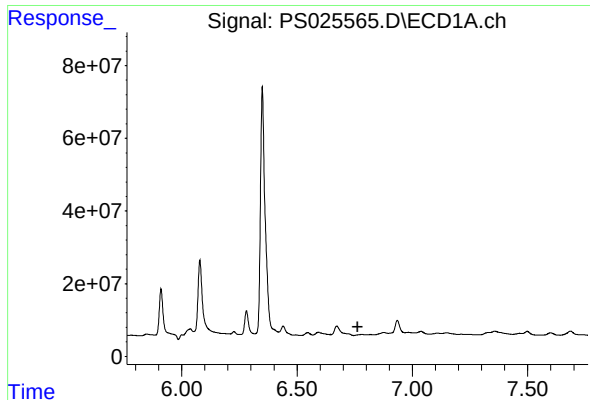
#6 MCPP

R.T.: 6.672 min
Delta R.T.: 0.032 min
Response: 35145886
Conc: 8.78 ug/ml



#6 MCPP

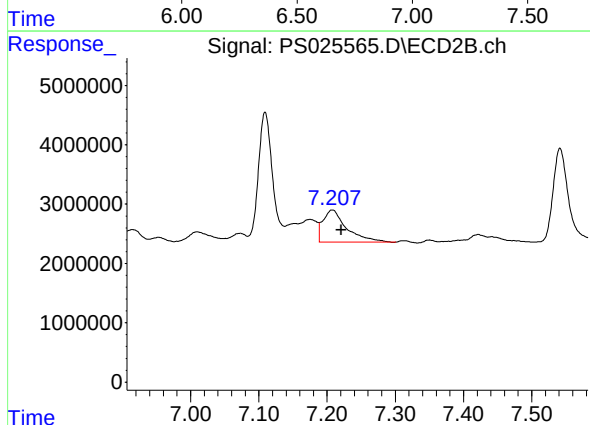
R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 3742122
Conc: 1.61 ug/ml



#7 MCPA

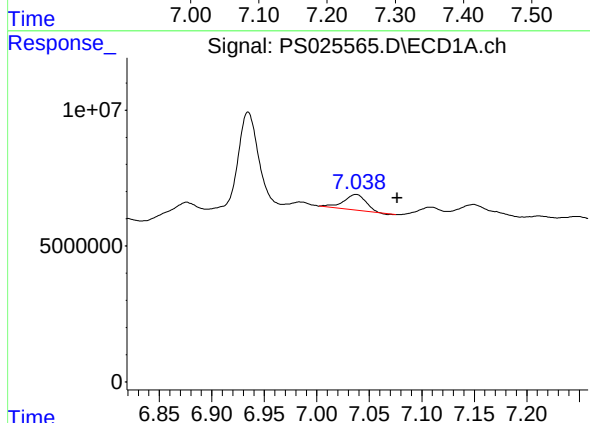
R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



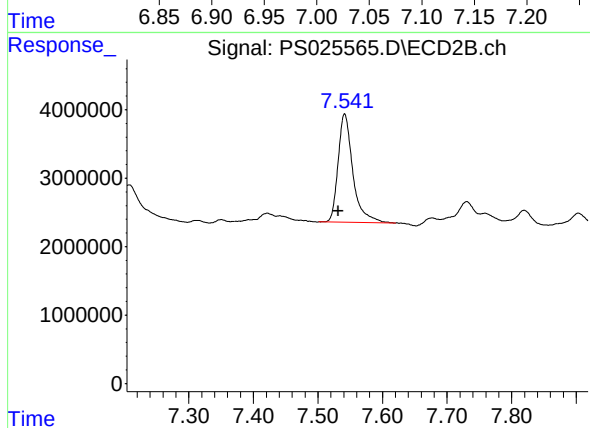
#7 MCPA

R.T.: 7.208 min
Delta R.T.: -0.013 min
Response: 12840498
Conc: 3.71 ug/ml



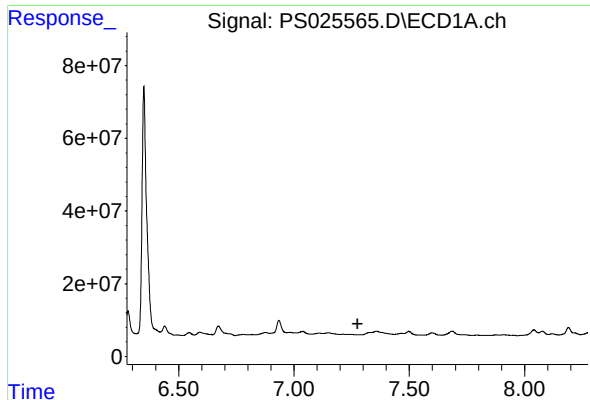
#8 DICHLORPROP

R.T.: 7.037 min
Delta R.T.: -0.039 min
Response: 8464019
Conc: 5.14 ng/ml



#8 DICHLORPROP

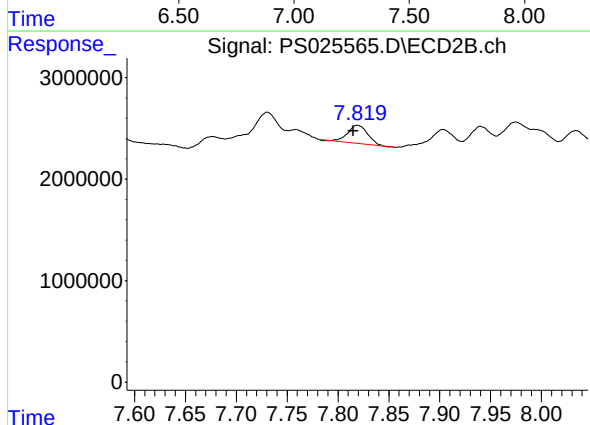
R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 25145420
Conc: 29.09 ng/ml



#9 2,4-D

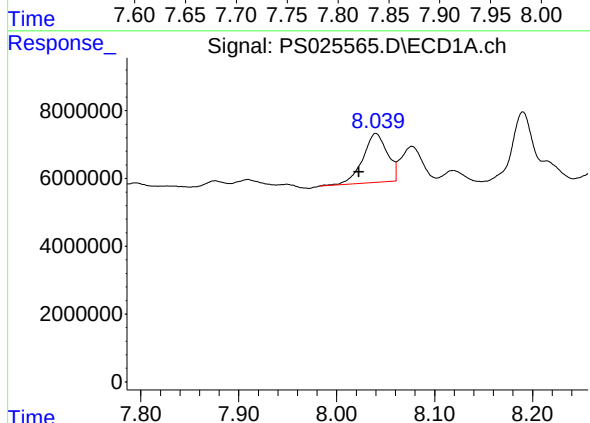
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



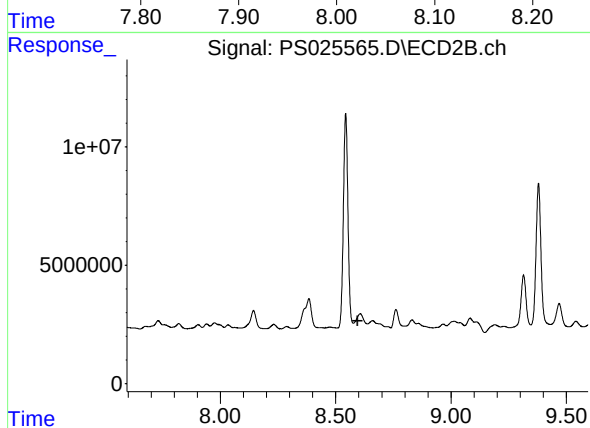
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 2418446
Conc: 2.66 ng/ml



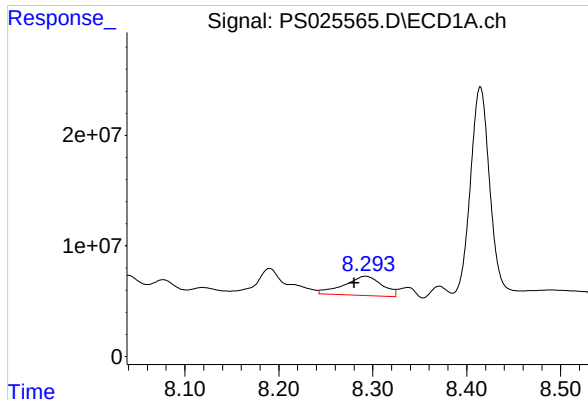
#11 2,4,5-TP (SILVEX)

R.T.: 8.040 min
Delta R.T.: 0.017 min
Response: 25180315
Conc: 2.71 ng/ml



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

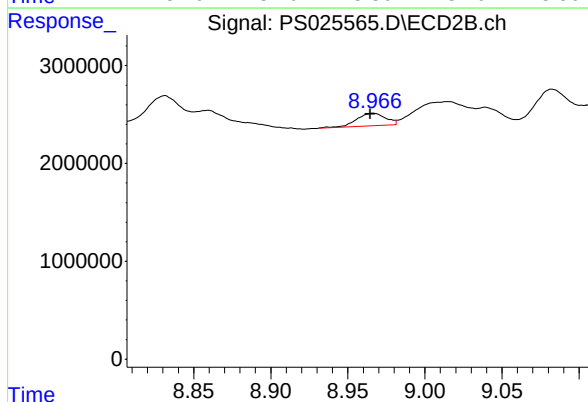
R.T.: 8.607 min
Delta R.T.: 0.012 min
Response: -38050665
Conc: N.D.



#12 2,4,5-T

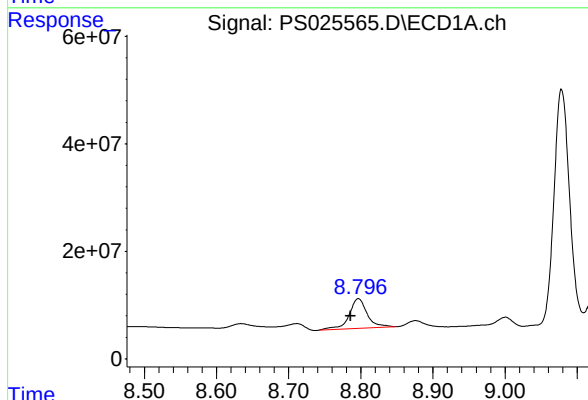
R.T.: 8.292 min
Delta R.T.: 0.012 min
Response: 49187235
Conc: 5.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



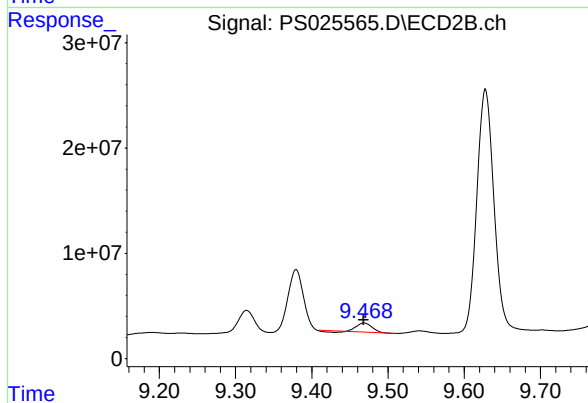
#12 2,4,5-T

R.T.: 8.966 min
Delta R.T.: 0.002 min
Response: 1697107
Conc: N.D.



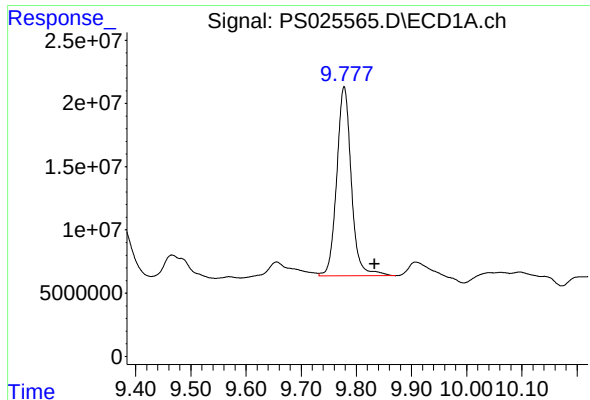
#13 2,4-DB

R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 96139917
Conc: 89.31 ng/ml



#13 2,4-DB

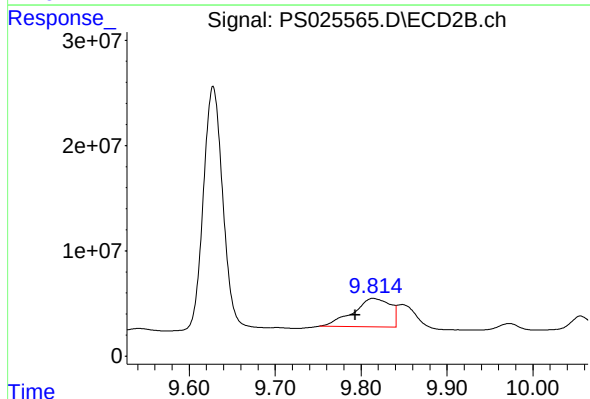
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 11251682
Conc: 21.55 ng/ml



#14 DINOSEB

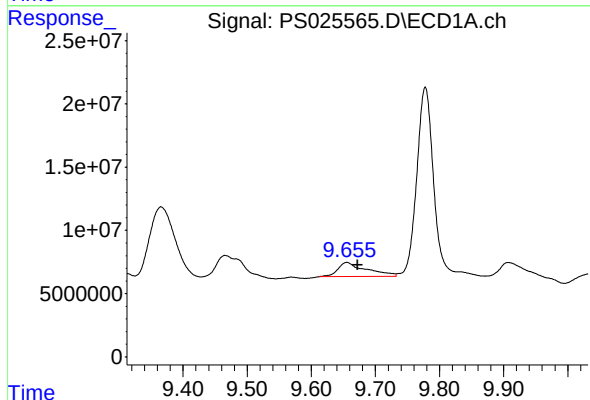
R.T.: 9.778 min
Delta R.T.: -0.055 min
Response: 275224398
Conc: 40.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



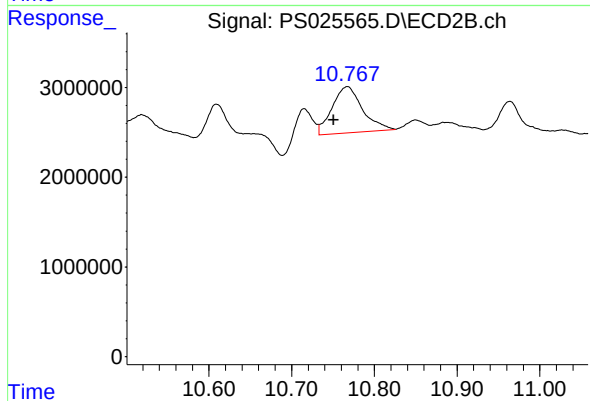
#14 DINOSEB

R.T.: 9.814 min
Delta R.T.: 0.021 min
Response: 81398489
Conc: 25.89 ng/ml



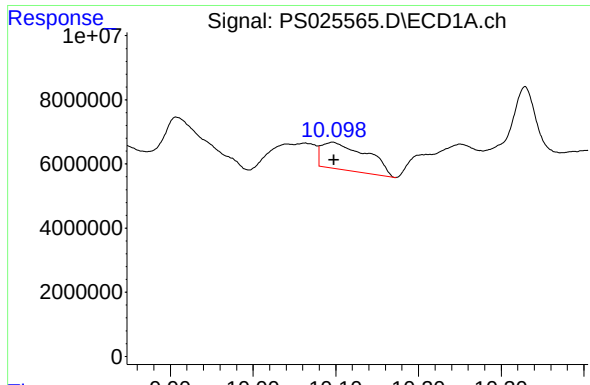
#15 Picloram

R.T.: 9.655 min
Delta R.T.: -0.017 min
Response: 35220159
Conc: 3.40 ng/ml



#15 Picloram

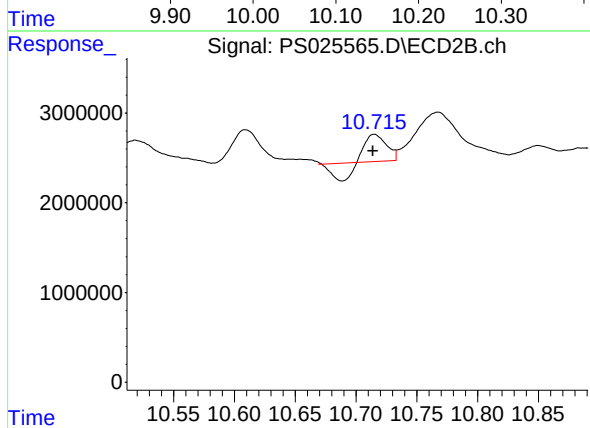
R.T.: 10.767 min
Delta R.T.: 0.016 min
Response: 13275176
Conc: 2.50 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 32256403
Conc: 2.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-0-2



#16 DCPA

R.T.: 10.715 min
Delta R.T.: 0.001 min
Response: 2004341
Conc: N.D.