

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
 Data File : PS027364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 13:31
 Operator : AR\AJ
 Sample : P3519-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-19-080724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:03:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.178	7.743	187.7E6	180.8E6	74.623	97.238 #
Target Compounds							
1) T	Dalapon	0.000	2.655f	0	298.3E6	N.D.	89.393
2) T	3,5-DICHL...	0.000	6.707	0	4171255	N.D.	1.522
3) T	4-Nitroph...	6.945f	7.299f	165.0E6	27245414	109.116	21.776 #
5) T	DICAMBA	7.416f	7.933	-8739600	13532011	N.D.	1.571
6) T	MCPD	7.591f	8.033	192.0E6	145.1E6	25.230	25.482
7) T	MCPA	7.695	8.262f	26861652	15710857	2.773	2.080
8) T	DICHLORPROP	8.092f	8.654	155.9E6	1975221	58.915	<MDL #
10) T	Pentachlo...	8.560	9.529	38839403	23721952	<MDL	<MDL #
11) T	2,4,5-TP ...	0.000	9.848f	0	6576899	N.D.	<MDL
12) T	2,4,5-T	9.479f	10.292	40784441	367.5E6	2.792	29.146 #
13) T	2,4-DB	10.026	10.899f	76742474	15809938	37.420	10.002 #
14) T	DINOSEB	11.215	11.246	22579038	11387964	2.026	1.337 #
15) T	Picloram	0.000	12.336	0	8436454	N.D.	<MDL
16) T	DCPA	11.481	12.284	141.2E6	8153304	7.814	<MDL #

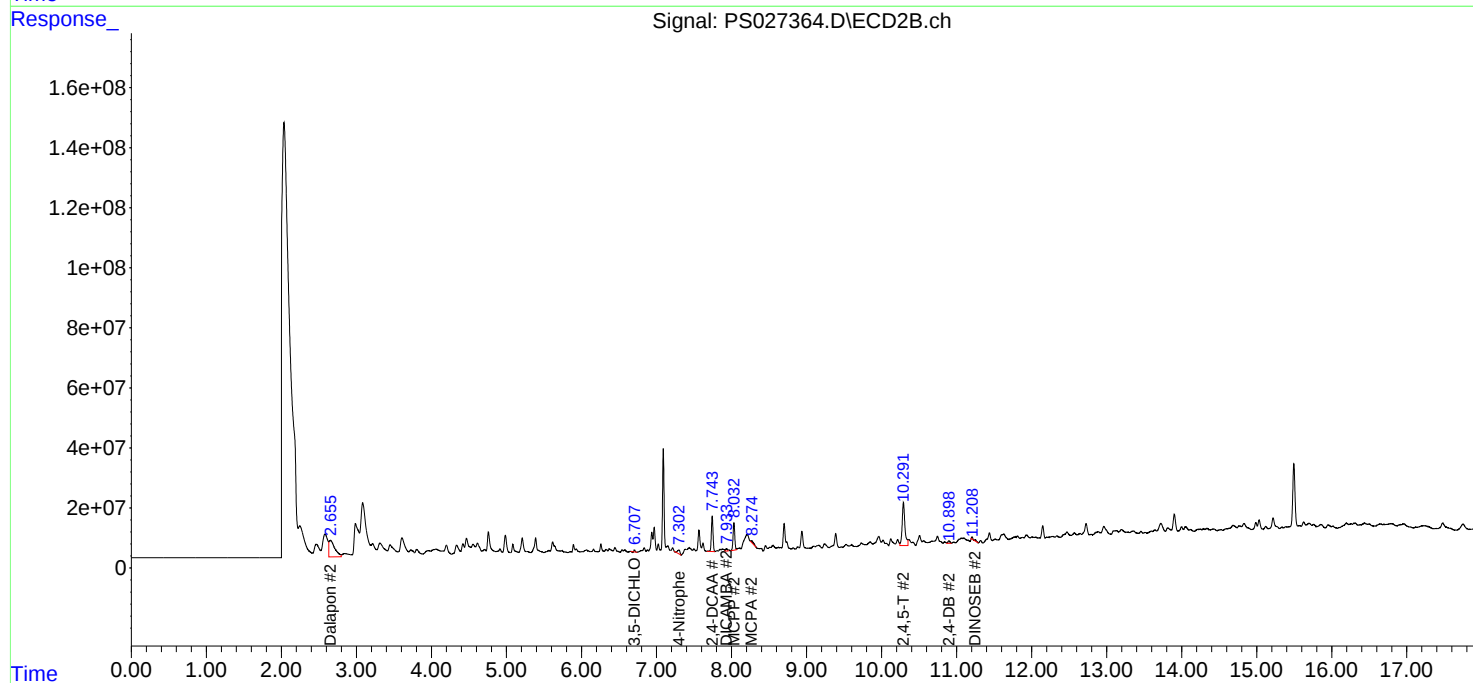
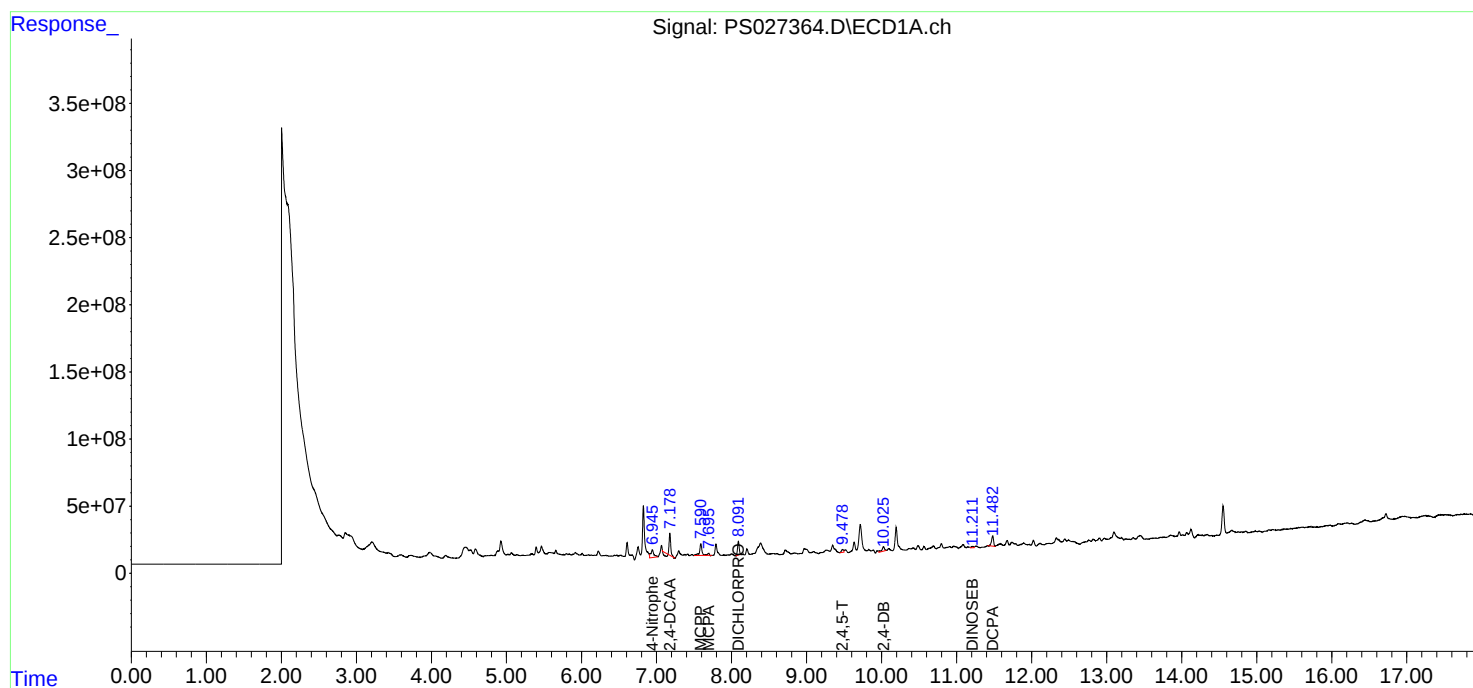
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

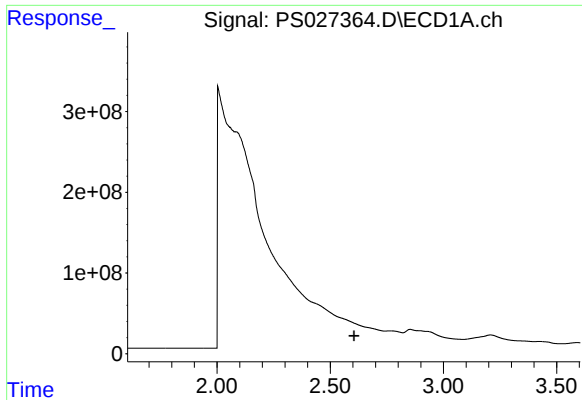
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
Data File : PS027364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 13:31
Operator : AR\AJ
Sample : P3519-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:03:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

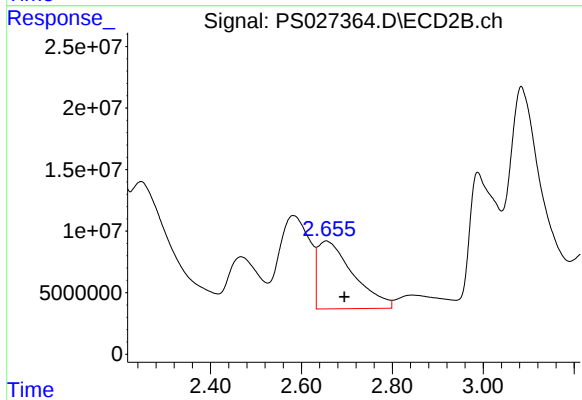




#1 Dalapon

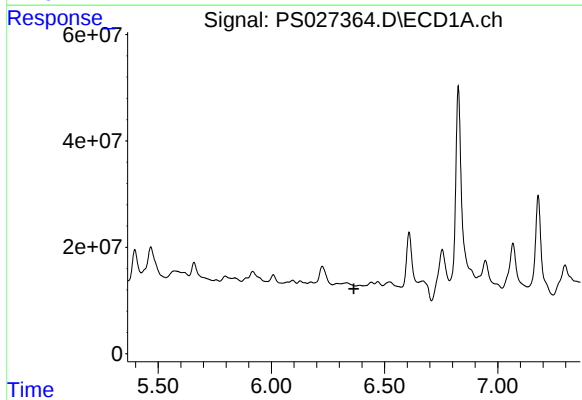
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724



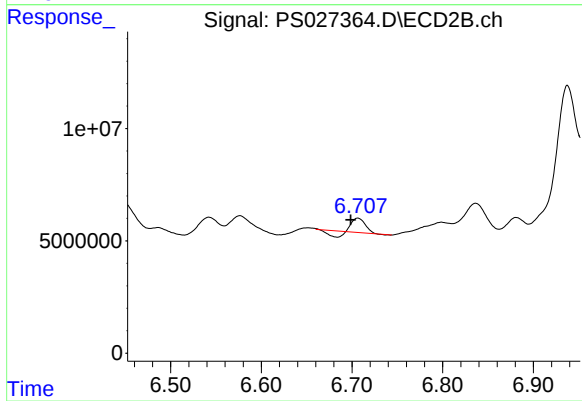
#1 Dalapon

R.T.: 2.655 min
Delta R.T.: -0.040 min
Response: 298277719
Conc: 89.39 ng/ml



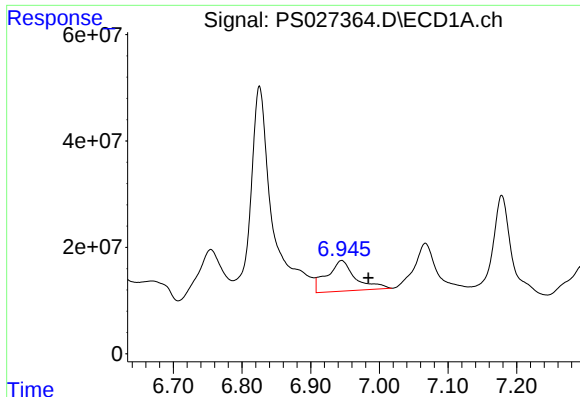
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

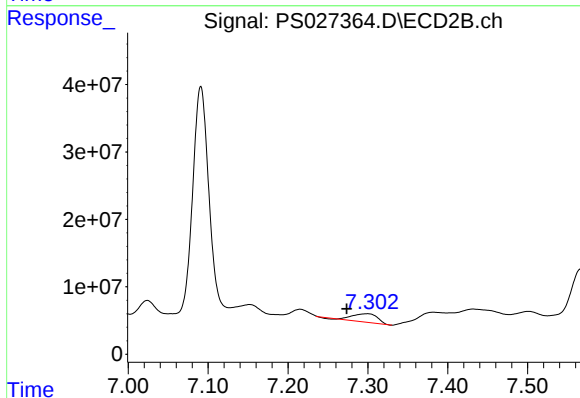
R.T.: 6.707 min
Delta R.T.: 0.008 min
Response: 4171255
Conc: 1.52 ng/ml



#3 4-Nitrophenol

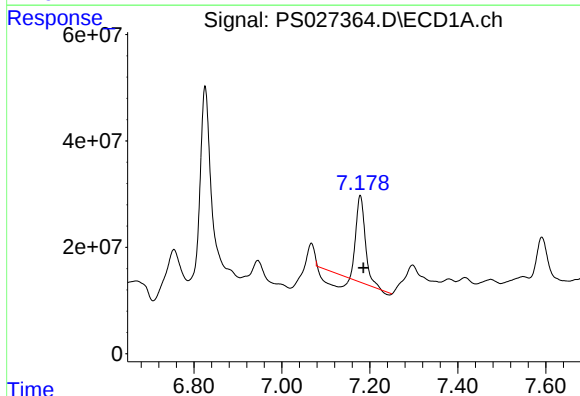
R.T.: 6.945 min
Delta R.T.: -0.039 min
Response: 164962039
Conc: 109.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724



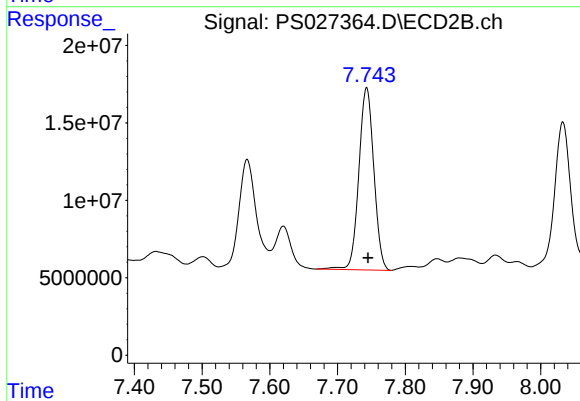
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: 0.025 min
Response: 27245414
Conc: 21.78 ng/ml



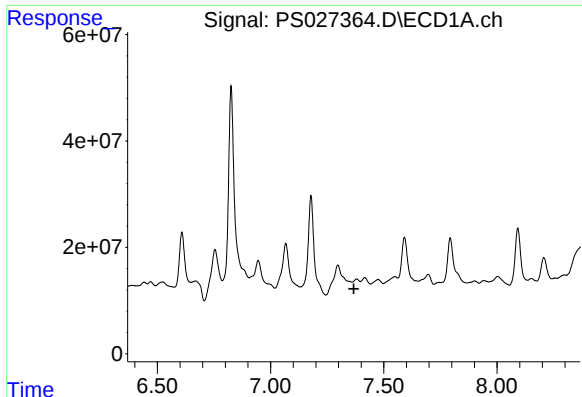
#4 2,4-DCAA

R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 187686467
Conc: 74.62 ng/ml



#4 2,4-DCAA

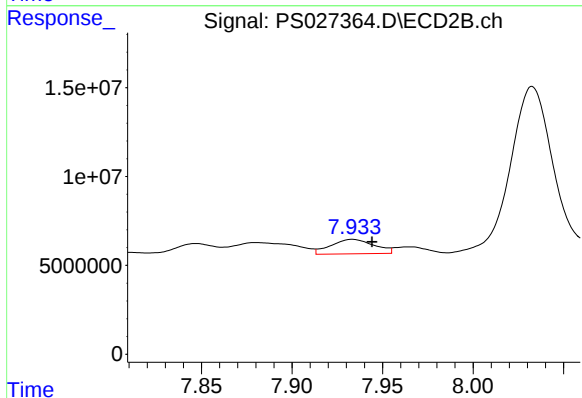
R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 180841246
Conc: 97.24 ng/ml



#5 DICAMBA

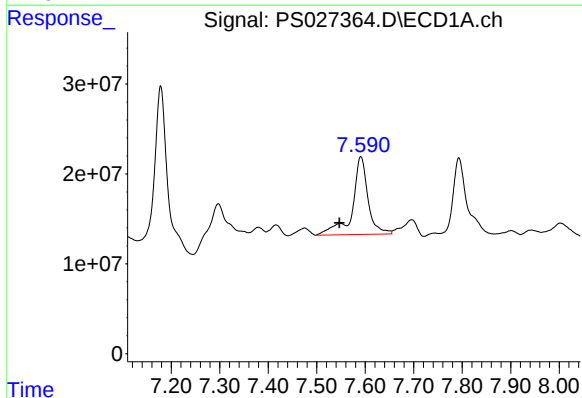
R.T.: 7.416 min
Delta R.T.: 0.048 min
Response: -8739600
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724



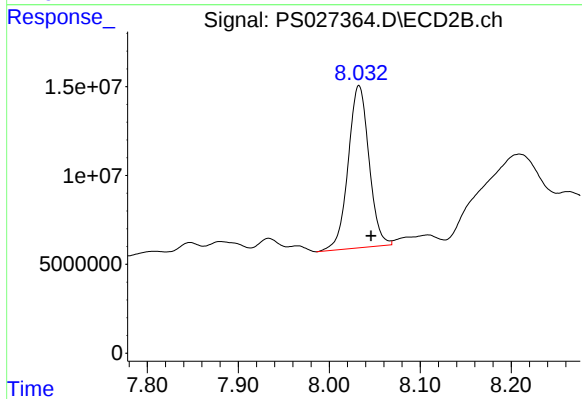
#5 DICAMBA

R.T.: 7.933 min
Delta R.T.: -0.011 min
Response: 13532011
Conc: 1.57 ng/ml



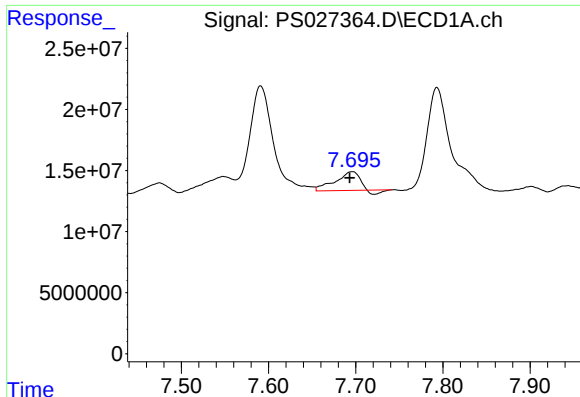
#6 MCP

R.T.: 7.591 min
Delta R.T.: 0.044 min
Response: 191996772
Conc: 25.23 ug/ml



#6 MCP

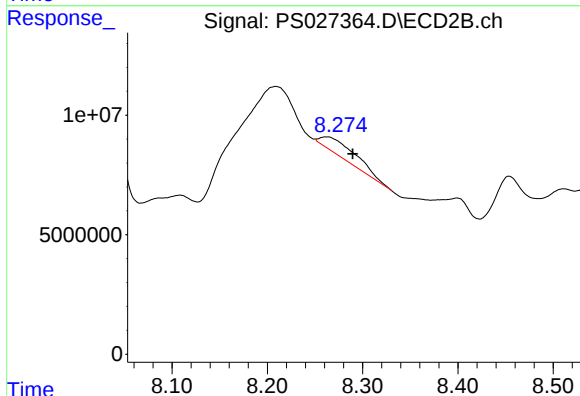
R.T.: 8.033 min
Delta R.T.: -0.013 min
Response: 145104699
Conc: 25.48 ug/ml



#7 MCPA

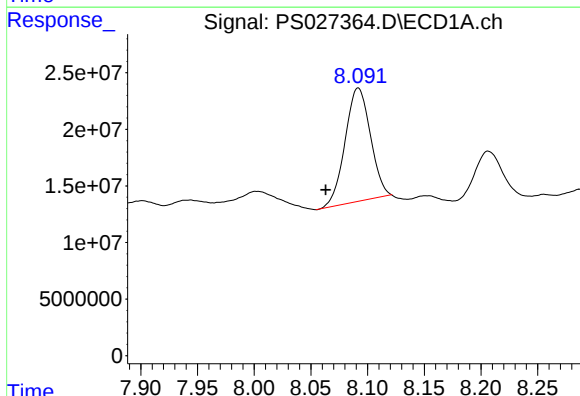
R.T.: 7.695 min
Delta R.T.: 0.001 min
Response: 26861652
Conc: 2.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724



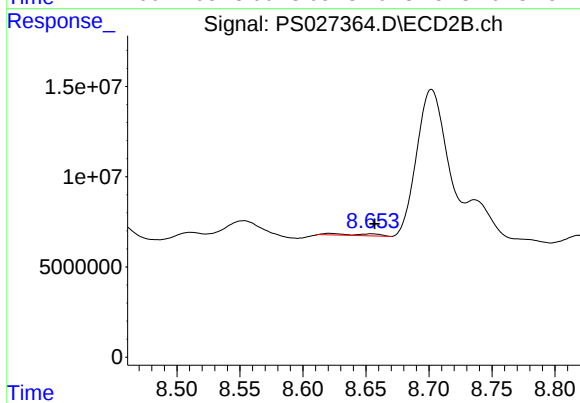
#7 MCPA

R.T.: 8.262 min
Delta R.T.: -0.027 min
Response: 15710857
Conc: 2.08 ug/ml



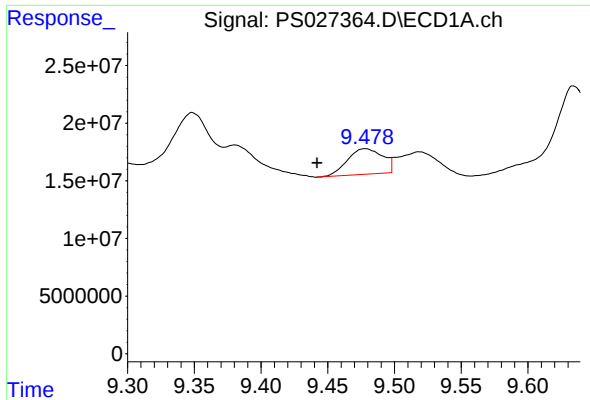
#8 DICHLORPROP

R.T.: 8.092 min
Delta R.T.: 0.029 min
Response: 155881610
Conc: 58.91 ng/ml



#8 DICHLORPROP

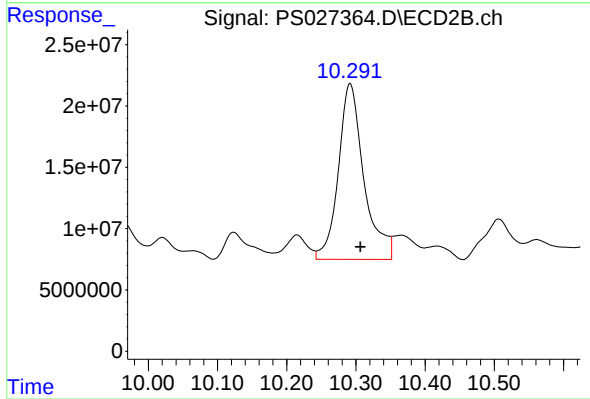
R.T.: 8.654 min
Delta R.T.: -0.003 min
Response: 1975221
Conc: N.D.



#12 2,4,5-T

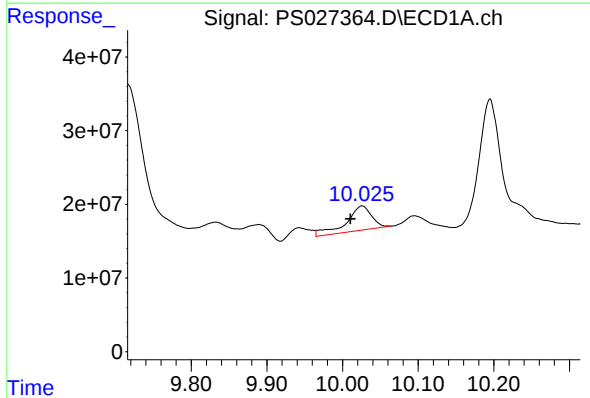
R.T.: 9.479 min
Delta R.T.: 0.037 min
Response: 40784441
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724



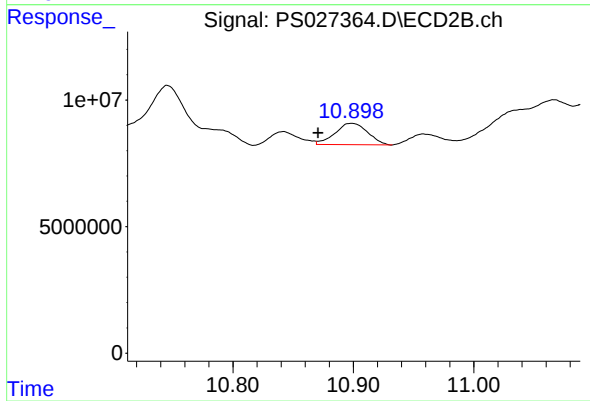
#12 2,4,5-T

R.T.: 10.292 min
Delta R.T.: -0.015 min
Response: 367513504
Conc: 29.15 ng/ml



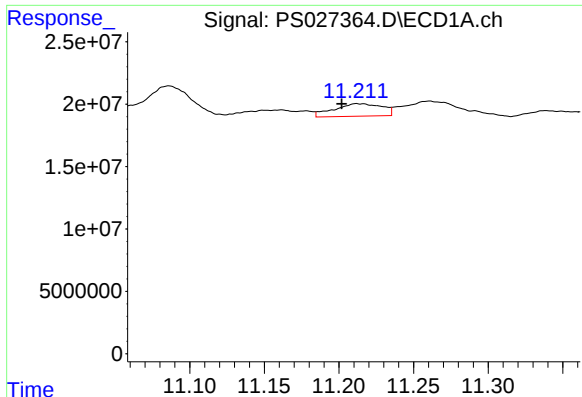
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: 0.015 min
Response: 76742474
Conc: 37.42 ng/ml



#13 2,4-DB

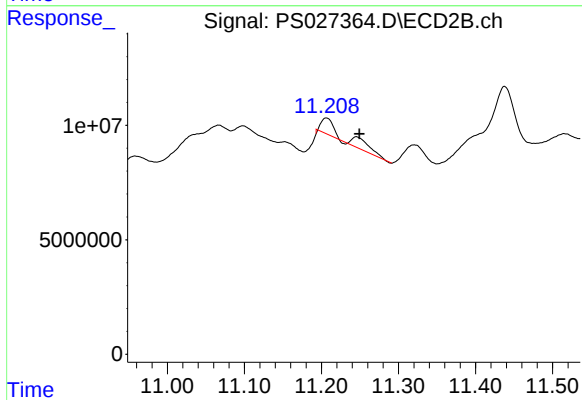
R.T.: 10.899 min
Delta R.T.: 0.028 min
Response: 15809938
Conc: 10.00 ng/ml



#14 DINOSEB

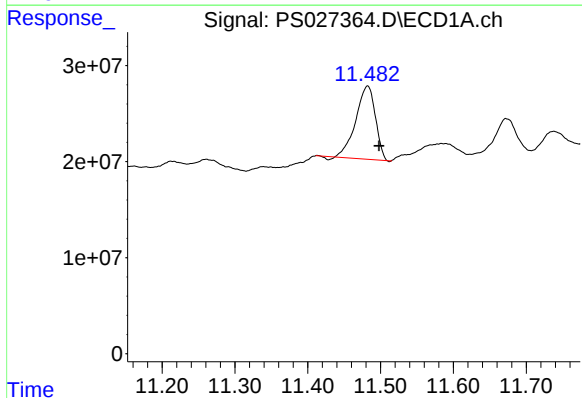
R.T.: 11.215 min
Delta R.T.: 0.013 min
Response: 22579038
Conc: 2.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-19-080724



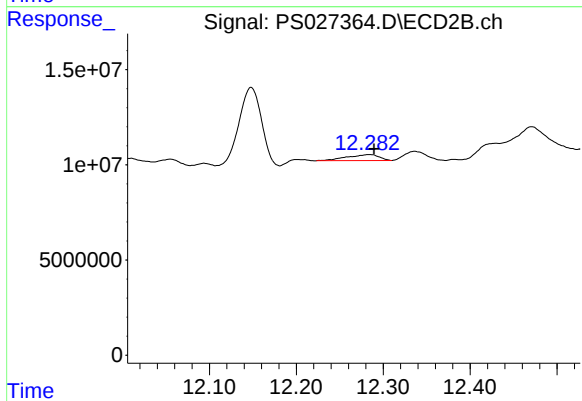
#14 DINOSEB

R.T.: 11.246 min
Delta R.T.: -0.004 min
Response: 11387964
Conc: 1.34 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.017 min
Response: 141150118
Conc: 7.81 ng/ml



#16 DCPA

R.T.: 12.284 min
Delta R.T.: -0.005 min
Response: 8153304
Conc: N.D.