

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060625\
 Data File : PS030549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2025 00:01
 Operator : AR\AJ
 Sample : Q2207-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-703-COMP-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:19:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 2025
 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	7.362	7.770	2015.6E6	542.9E6	533.903	504.713
Target Compounds							
1) T	Dalapon	0.000	2.709	0	2751.0E6	N.D.	1003.992
2) T	3,5-DICHL...	6.534	6.716	50920251	6232993	9.384	3.985 #
3) T	4-Nitroph...	7.144	7.330f	5212105	11078633	2.842	7.069 #
5) T	DICAMBA	7.516f	7.973	20060930	18738581	1.301	2.909 #
6) T	MCP	7.730	0.000	5670482	0	<MDL	N.D. #
7) T	MCPA	7.888	8.309	763517	13856551	<MDL	4.490 #
8) T	DICHLORPROP	8.302	0.000	109.6E6	0	30.137	N.D. #
9) T	2,4-D	0.000	9.006f	0	12228625	N.D.	7.777
10) T	Pentachlo...	8.811	9.560	47125779	115.2E6	<MDL	3.187 #
11) T	2,4,5-TP ...	9.372f	9.976f	2934906	42419534	<MDL	3.093 #
12) T	2,4,5-T	0.000	10.349	0	109.1E6	N.D.	8.358
13) T	2,4-DB	10.300	10.981f	115.0E6	32322449	37.874	28.117 #
14) T	DINOSEB	0.000	11.322	0	12549301	N.D.	1.249
15) T	Picloram	11.292	12.426	11792494	16316140	<MDL	<MDL #
16) T	DCPA	11.748f	0.000	62755922	0	2.374	N.D. #

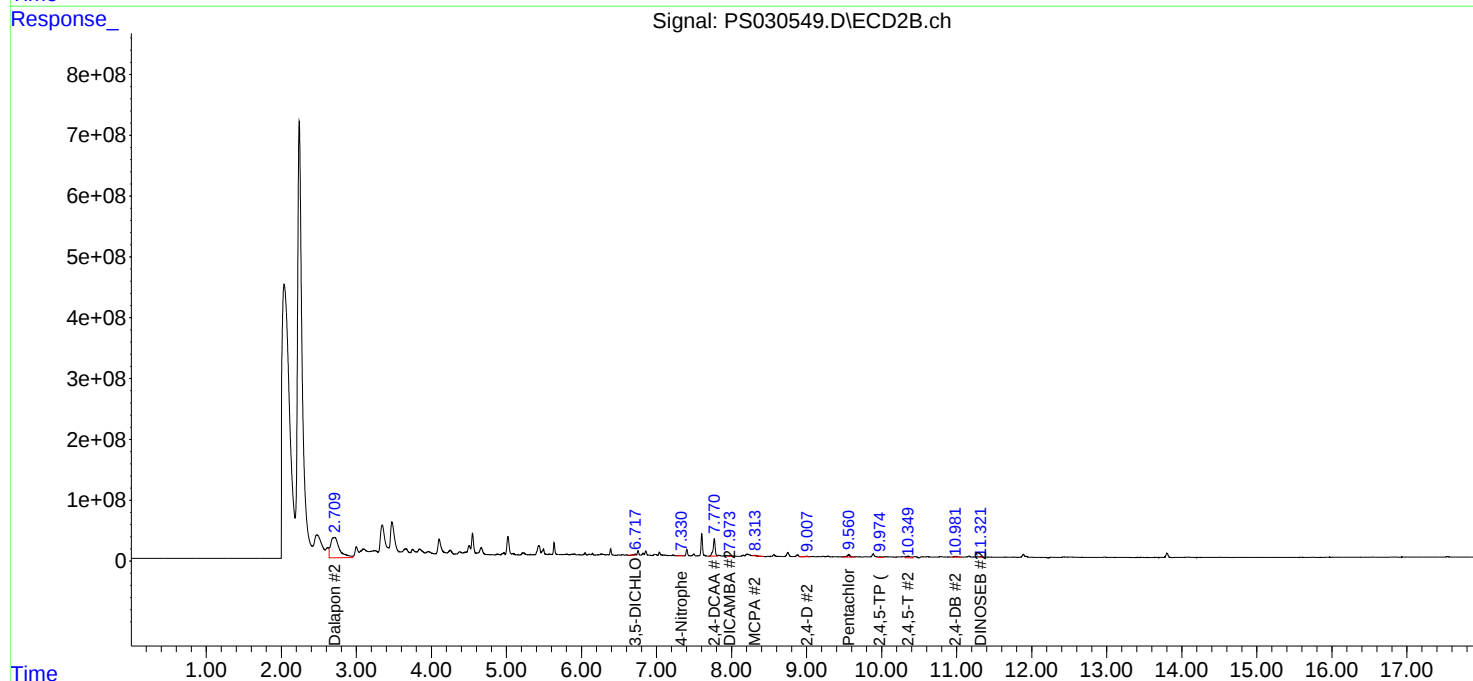
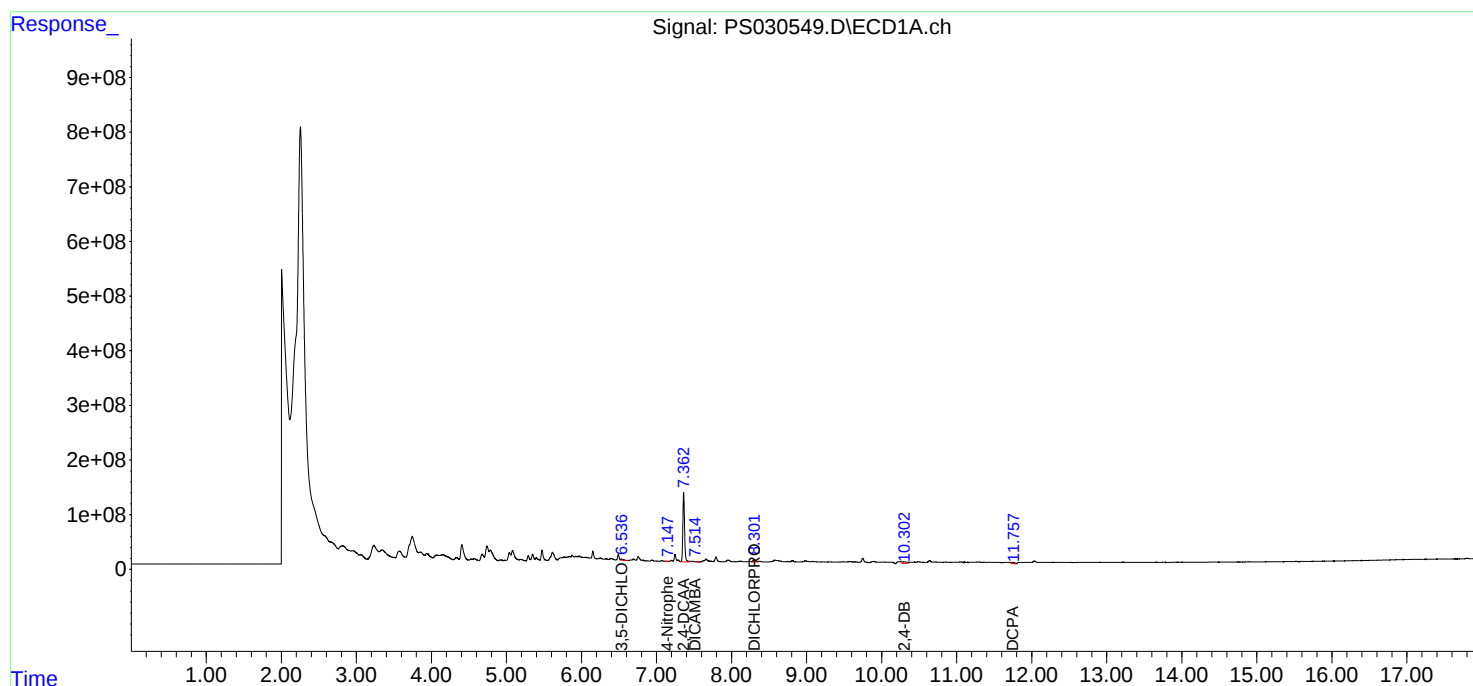
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

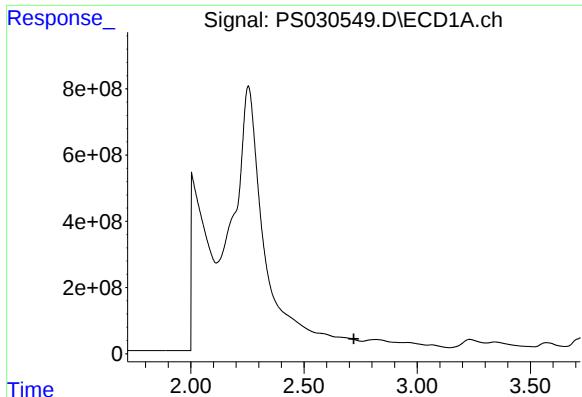
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060625\
Data File : PS030549.D
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Operator : AR\AJ
Sample : Q2207-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jun 07 01:19:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
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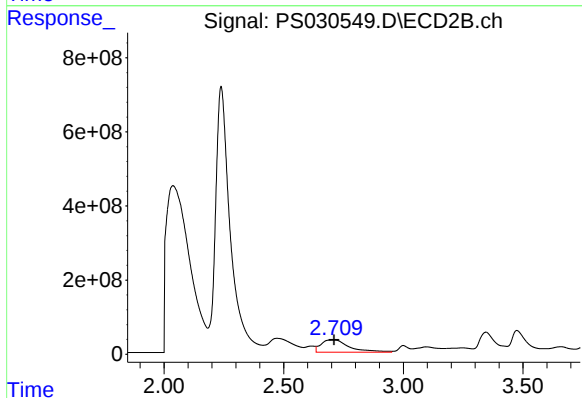




#1 Dalapon

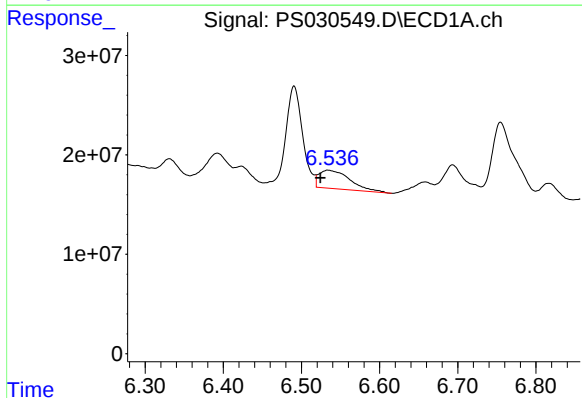
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



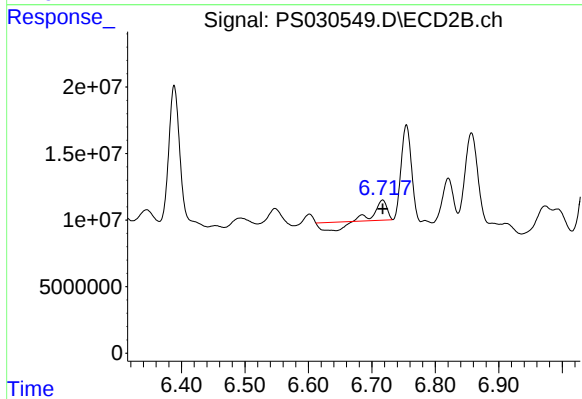
#1 Dalapon

R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 2750951800
Conc: 1003.99 ng/ml



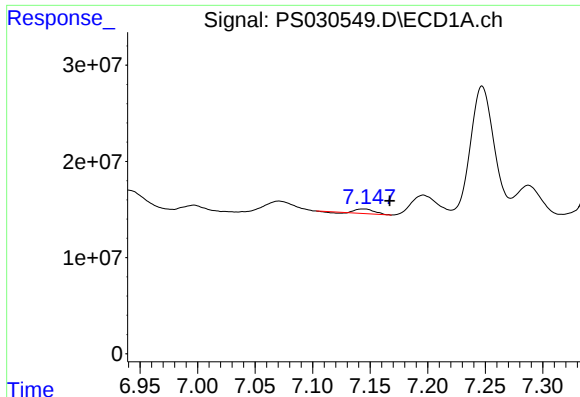
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.534 min
Delta R.T.: 0.010 min
Response: 50920251
Conc: 9.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

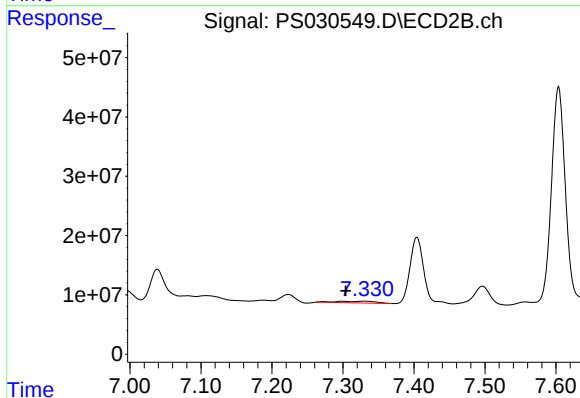
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 6232993
Conc: 3.98 ng/ml



#3 4-Nitrophenol

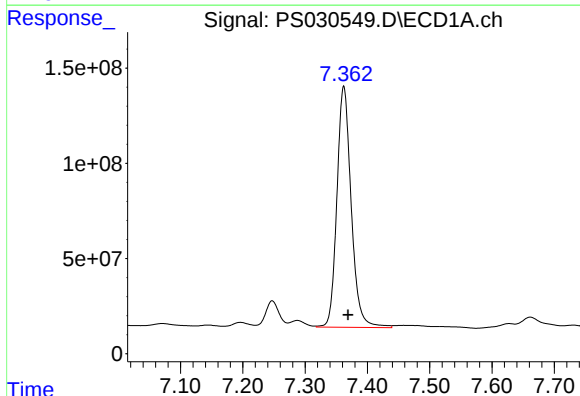
R.T.: 7.144 min
Delta R.T.: -0.023 min
Response: 5212105
Conc: 2.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



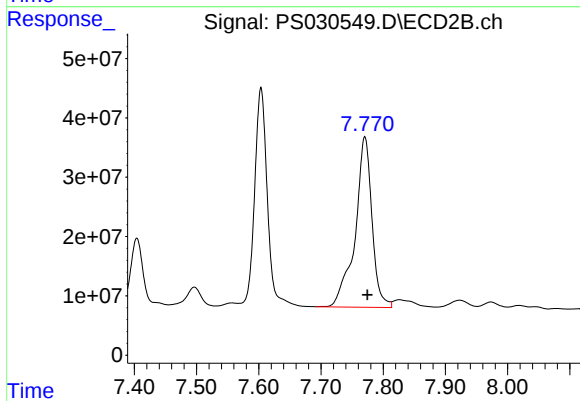
#3 4-Nitrophenol

R.T.: 7.330 min
Delta R.T.: 0.026 min
Response: 11078633
Conc: 7.07 ng/ml



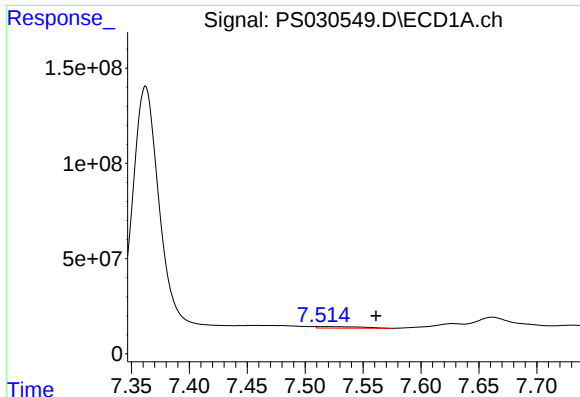
#4 2,4-DCAA

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 2015560901
Conc: 533.90 ng/ml



#4 2,4-DCAA

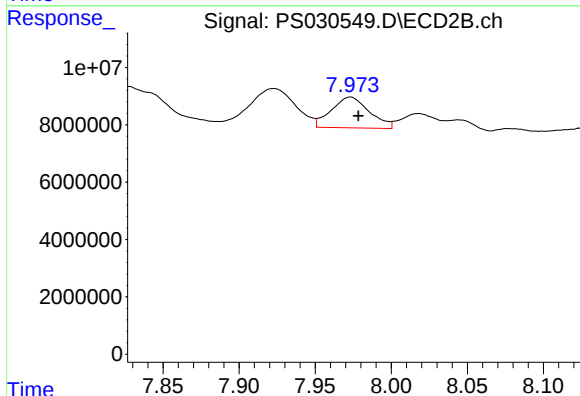
R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 542874628
Conc: 504.71 ng/ml



#5 DICAMBA

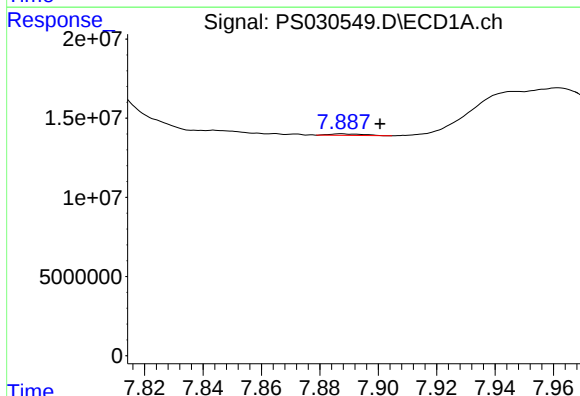
R.T.: 7.516 min
Delta R.T.: -0.045 min
Response: 20060930
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



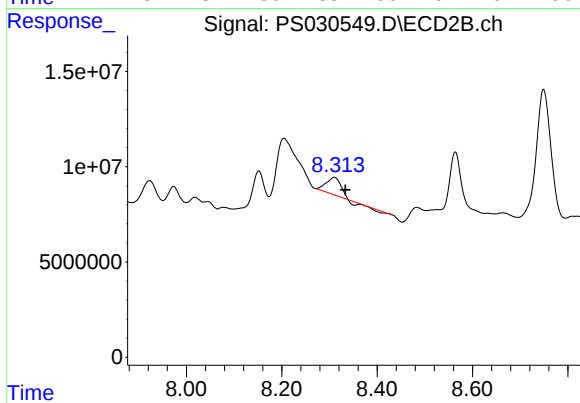
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 18738581
Conc: 2.91 ng/ml



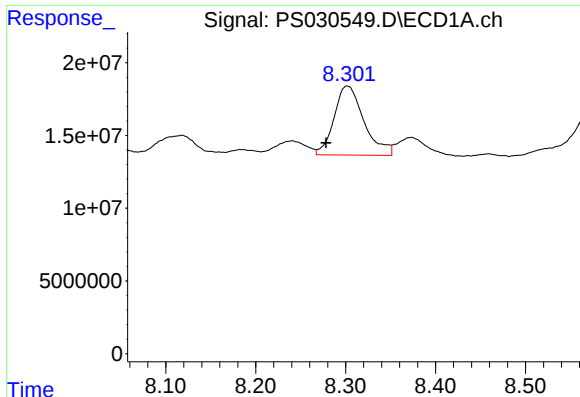
#7 MCPA

R.T.: 7.888 min
Delta R.T.: -0.012 min
Response: 763517
Conc: N.D.



#7 MCPA

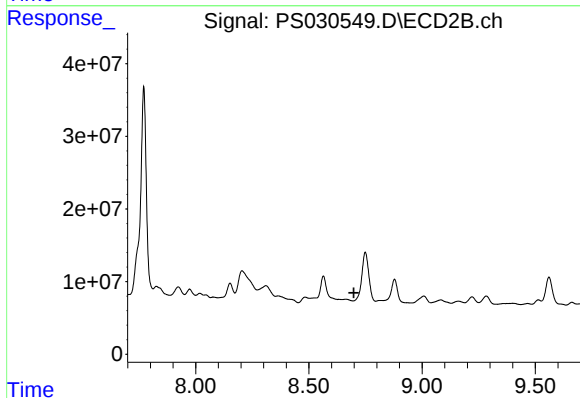
R.T.: 8.309 min
Delta R.T.: -0.025 min
Response: 13856551
Conc: 4.49 ug/ml



#8 DICHLORPROP

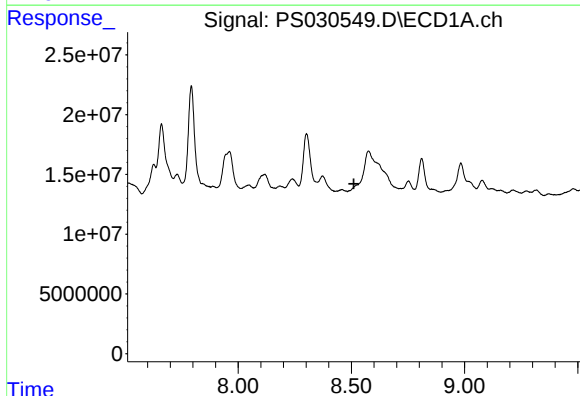
R.T.: 8.302 min
Delta R.T.: 0.024 min
Response: 109642580
Conc: 30.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



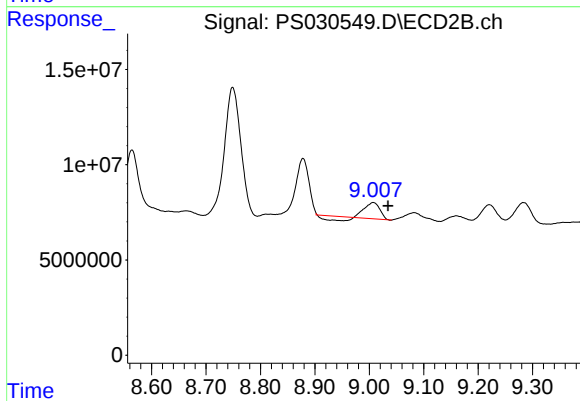
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.699 min
Response: 0
Conc: N.D.



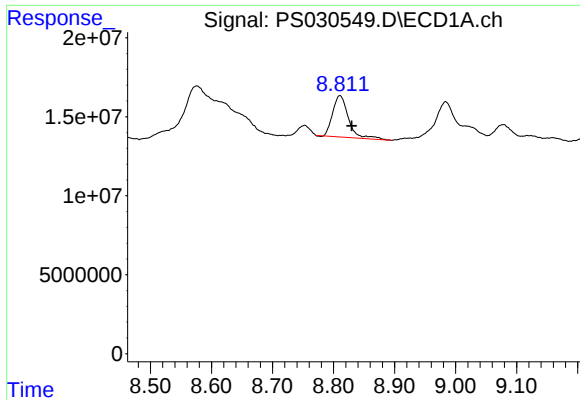
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.



#9 2,4-D

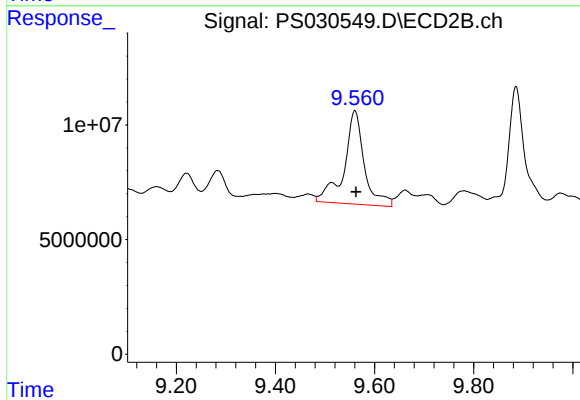
R.T.: 9.006 min
Delta R.T.: -0.028 min
Response: 12228625
Conc: 7.78 ng/ml



#10 Pentachlorophenol

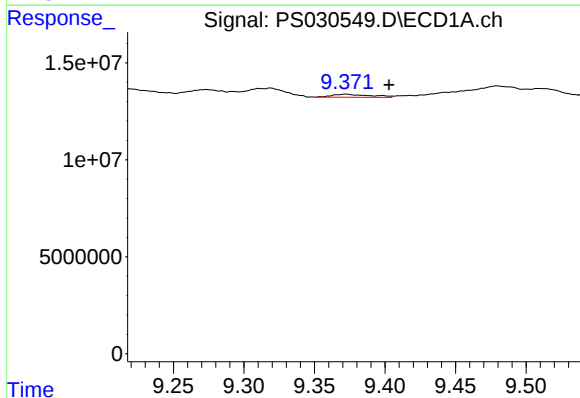
R.T.: 8.811 min
Delta R.T.: -0.019 min
Response: 47125779
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



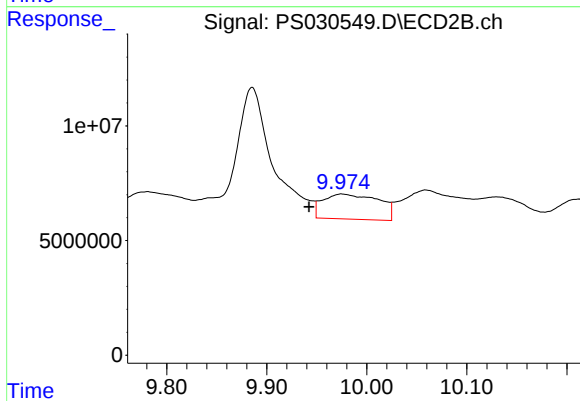
#10 Pentachlorophenol

R.T.: 9.560 min
Delta R.T.: -0.003 min
Response: 115154013
Conc: 3.19 ng/ml



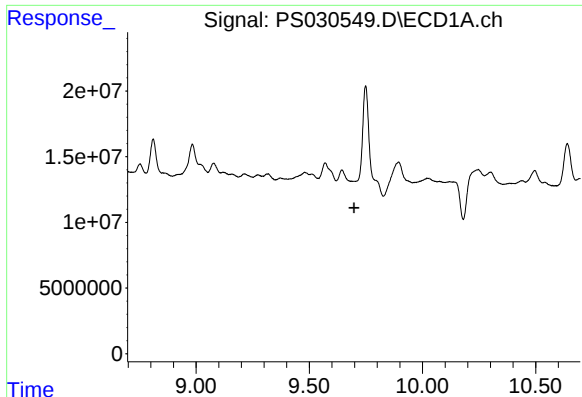
#11 2,4,5-TP (SILVEX)

R.T.: 9.372 min
Delta R.T.: -0.031 min
Response: 2934906
Conc: N.D.



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

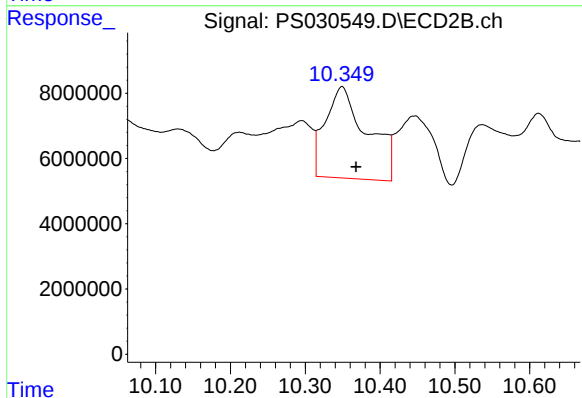
R.T.: 9.976 min
Delta R.T.: 0.034 min
Response: 42419534
Conc: 3.09 ng/ml



#12 2,4,5-T

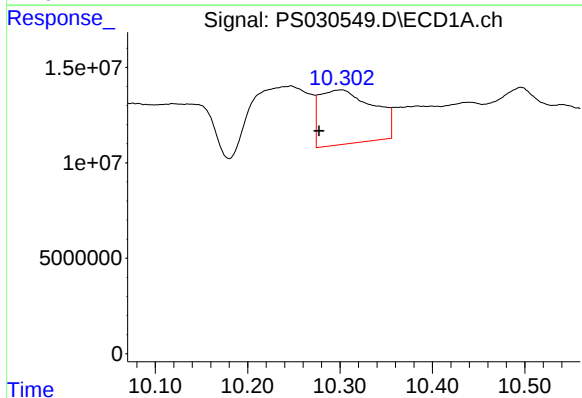
R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



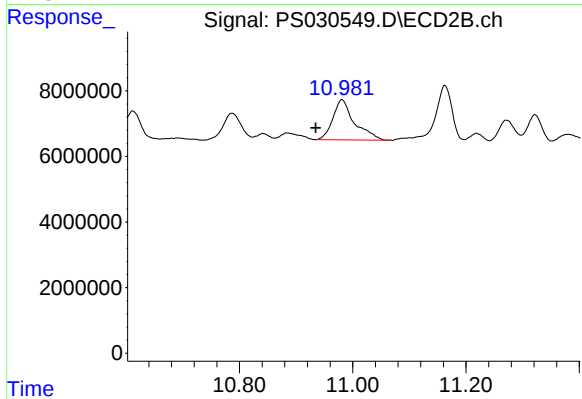
#12 2,4,5-T

R.T.: 10.349 min
Delta R.T.: -0.019 min
Response: 109126354
Conc: 8.36 ng/ml



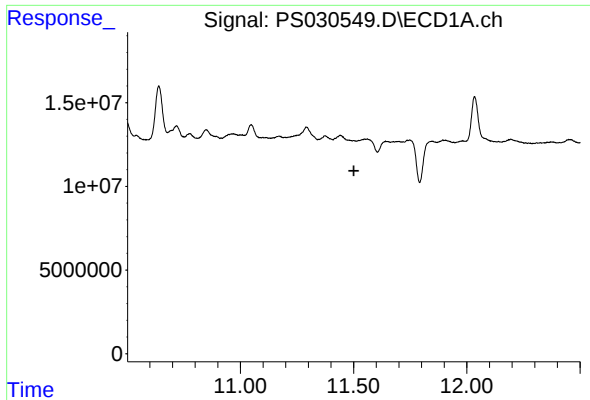
#13 2,4-DB

R.T.: 10.300 min
Delta R.T.: 0.023 min
Response: 114999494
Conc: 37.87 ng/ml



#13 2,4-DB

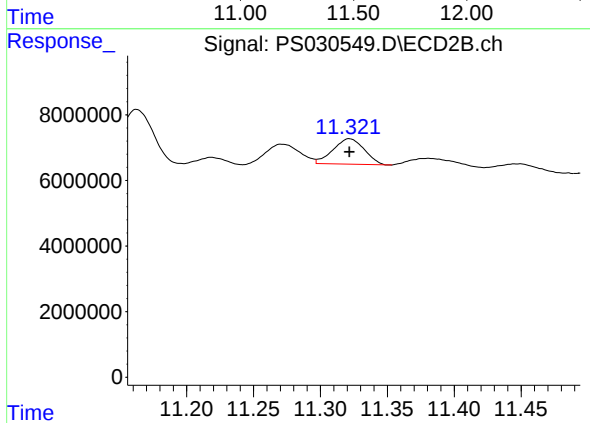
R.T.: 10.981 min
Delta R.T.: 0.046 min
Response: 32322449
Conc: 28.12 ng/ml



#14 DINOSEB

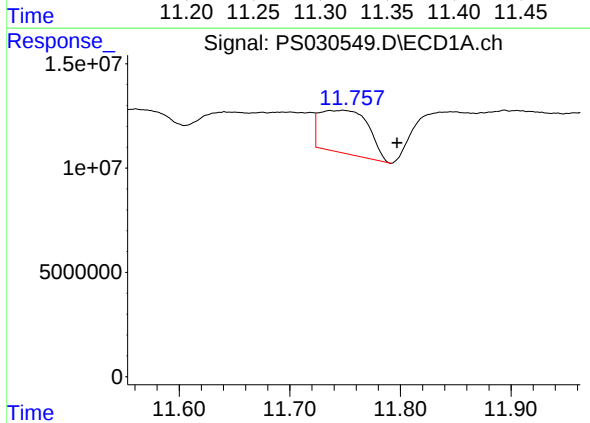
R.T.: 0.000 min
Exp R.T.: 11.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-703-COMP-02



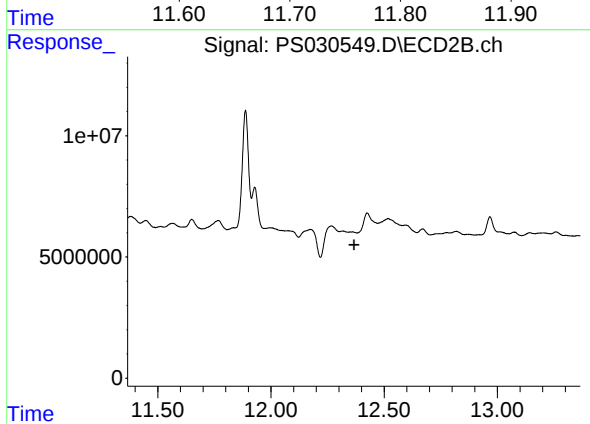
#14 DINOSEB

R.T.: 11.322 min
Delta R.T.: 0.000 min
Response: 12549301
Conc: 1.25 ng/ml



#16 DCPA

R.T.: 11.748 min
Delta R.T.: -0.049 min
Response: 62755922
Conc: 2.37 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 12.367 min
Response: 0
Conc: N.D.