

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
 Data File : PS022688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 23:16
 Operator : AR\AJ
 Sample : 02224--21
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU3-FC-BACKFILL-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 04:59:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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 x 0.5 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	6.483	6.871	1271.8E6	487.2E6	510.822	478.092
Target Compounds							
1) T	Dalapon	2.516	2.538	115.4E6	100.3E6	39.058	63.372 #
2) T	3,5-DICHL...	5.821	6.048	4343577	-1549708	1.285	N.D. #
3) T	4-Nitroph...	6.332	6.493	25526037	11480723	13.756	18.060 #
5) T	DICAMBA	6.637	7.025	-4054422	2332476	N.D.	<MDL
6) T	MCPD	6.774	7.149	6990026	4678106	<MDL	1.343 #
7) T	MCPA	6.955	7.342	33876381	20443243	2.854	4.228 #
8) T	DICHLORPROP	7.247	7.679	37474669	16210885	12.320	14.557
9) T	2,4-D	7.447	7.945	18025212	8209505	4.868	6.410 #
10) T	Pentachlo...	7.679	8.386	40120620	5332382	1.003	<MDL #
11) T	2,4,5-TP ...	8.176	8.766	154.2E6	25804604	8.413	4.138 #
12) T	2,4,5-T	8.505	9.128	175.7E6	51321270	9.397	8.675
13) T	2,4-DB	9.010	9.641	536.0E6	101.8E6	125.428	135.909
14) T	DINOSEB	10.075	9.959	7606762	94723617	<MDL	21.453 #
15) T	Picloram	9.917	10.946	382.3E6	110.0E6	12.833	13.530
16) T	DCPA	10.321	10.887	156.1E6	25433044	6.985	3.662 #

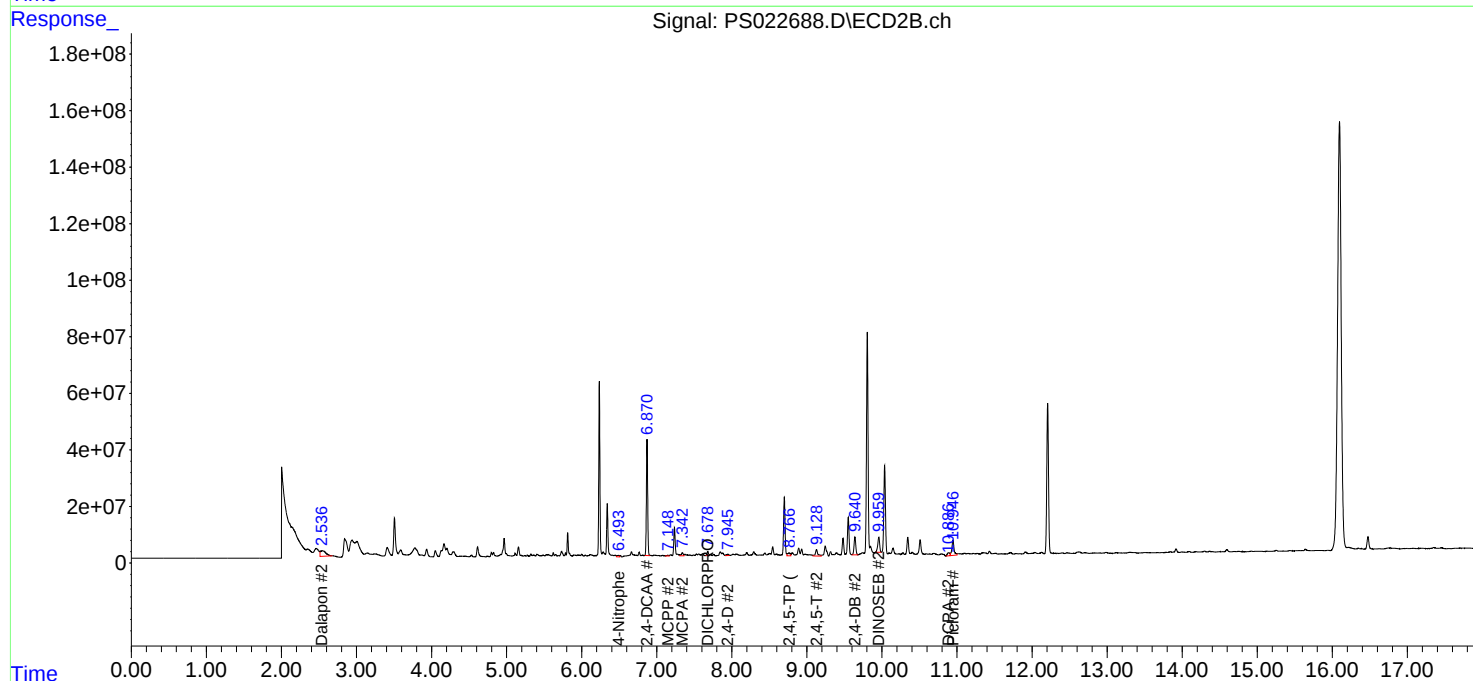
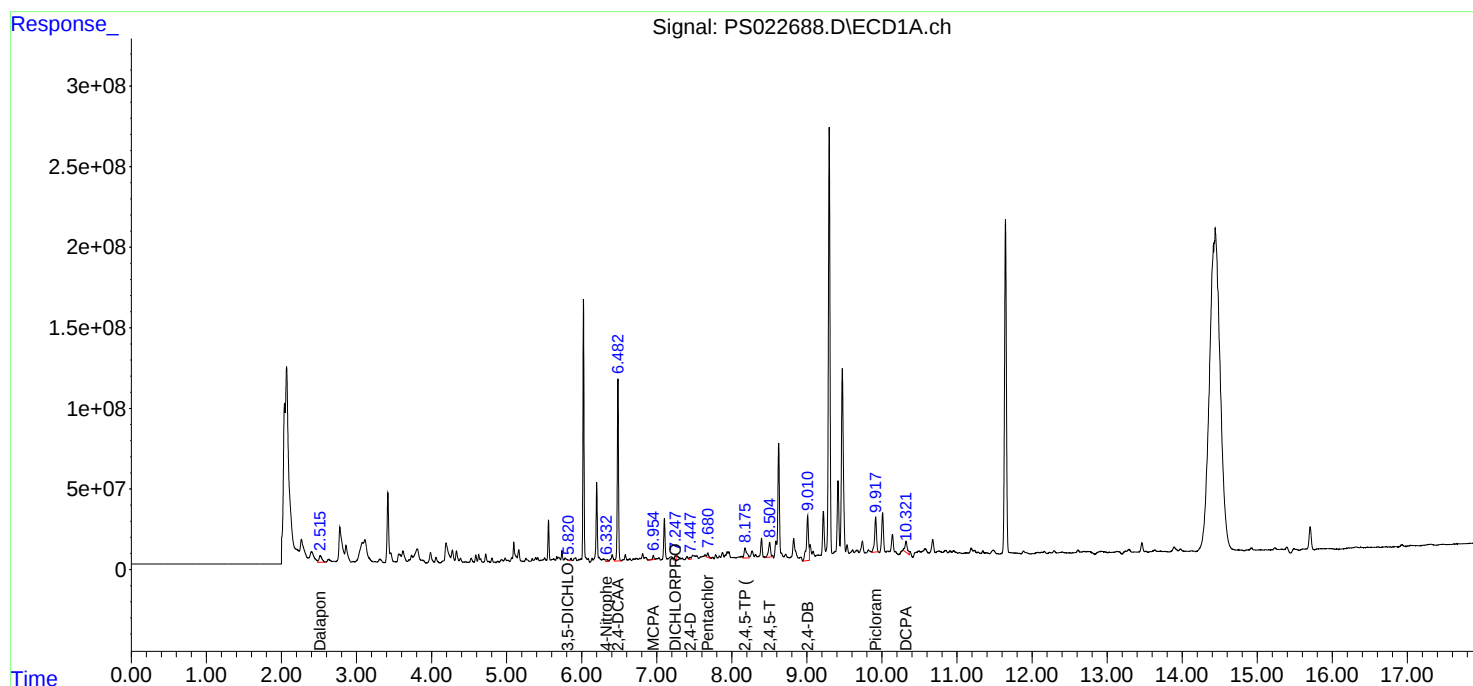
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

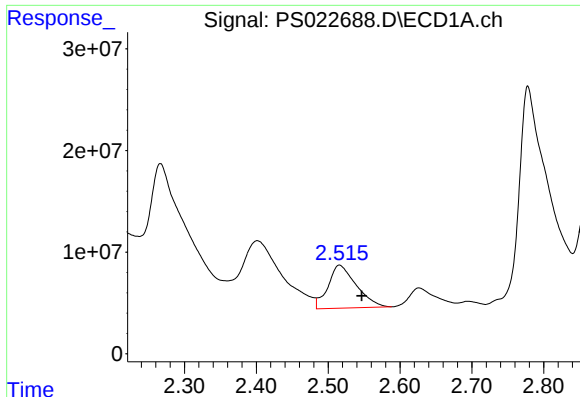
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
Data File : PS022688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2023 23:16
Operator : AR\AJ
Sample : 02224--21
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 04:59:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

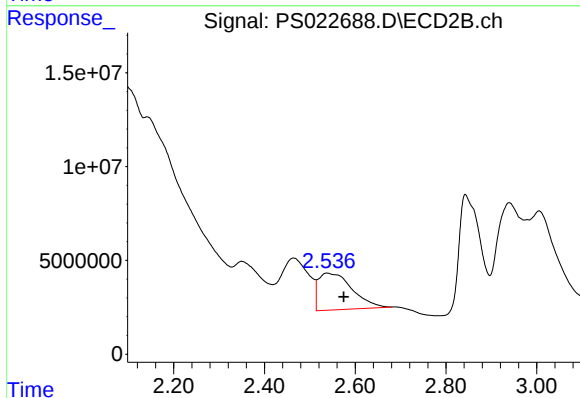




#1 Dalapon

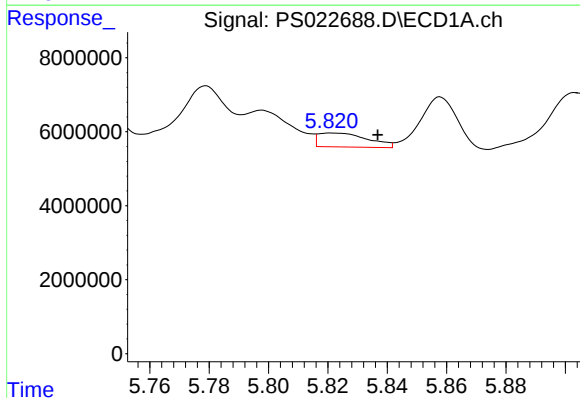
R.T.: 2.516 min
Delta R.T.: -0.031 min
Response: 115352940
Conc: 39.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



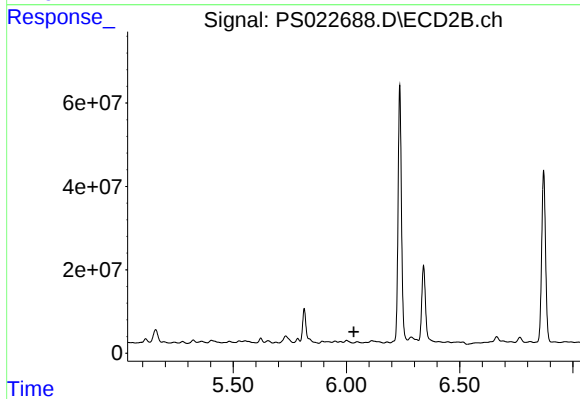
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.037 min
Response: 100321143
Conc: 63.37 ng/ml



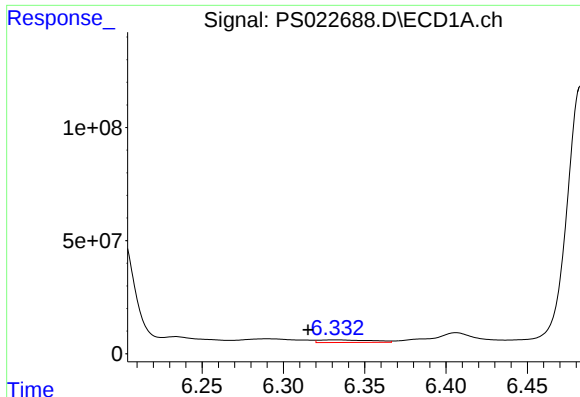
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.821 min
Delta R.T.: -0.015 min
Response: 4343577
Conc: 1.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

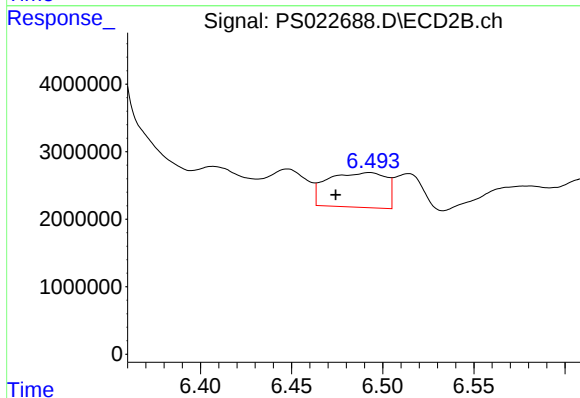
R.T.: 6.048 min
Delta R.T.: 0.015 min
Response: -1549708
Conc: N.D.



#3 4-Nitrophenol

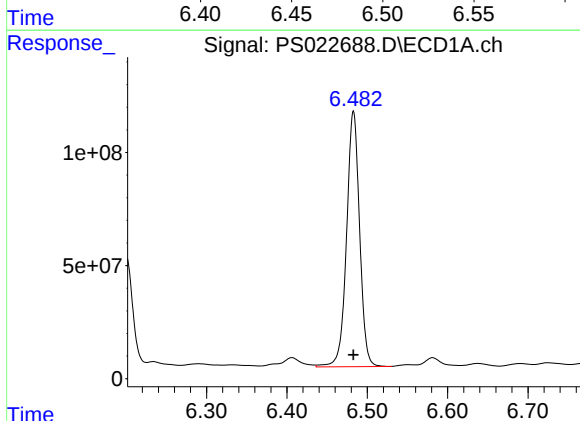
R.T.: 6.332 min
Delta R.T.: 0.017 min
Response: 25526037
Conc: 13.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



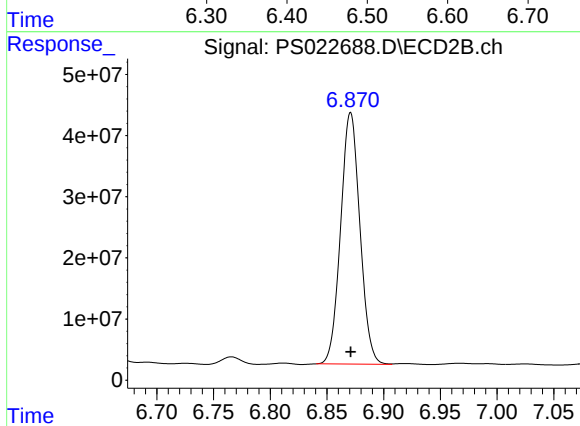
#3 4-Nitrophenol

R.T.: 6.493 min
Delta R.T.: 0.018 min
Response: 11480723
Conc: 18.06 ng/ml



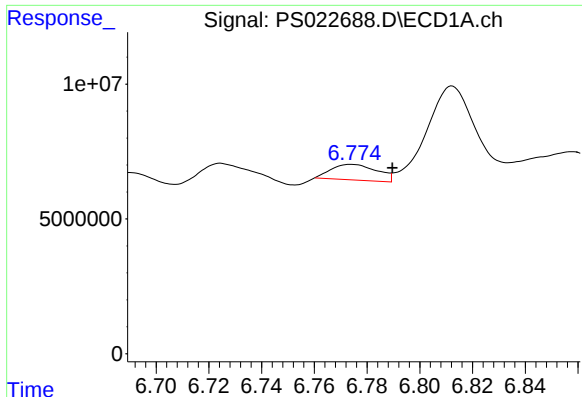
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1271796437
Conc: 510.82 ng/ml



#4 2,4-DCAA

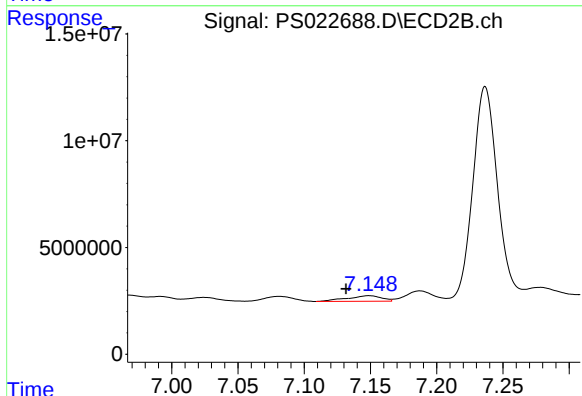
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 487150022
Conc: 478.09 ng/ml



#6 MCPP

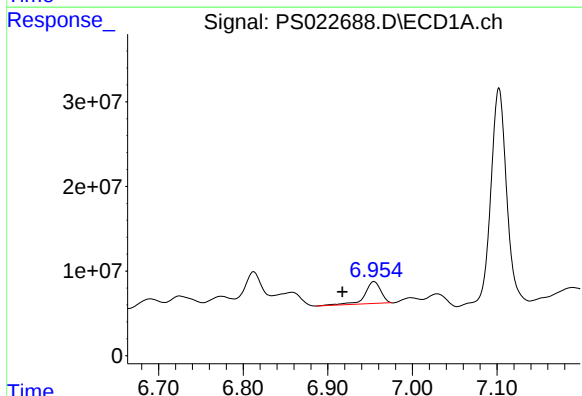
R.T.: 6.774 min
Delta R.T.: -0.015 min
Response: 6990026
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



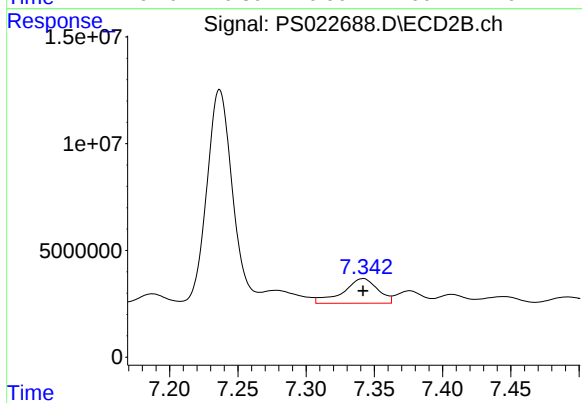
#6 MCPP

R.T.: 7.149 min
Delta R.T.: 0.017 min
Response: 4678106
Conc: 1.34 ug/ml



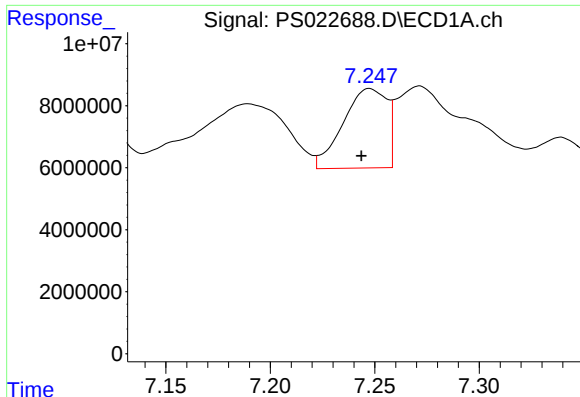
#7 MCPA

R.T.: 6.955 min
Delta R.T.: 0.037 min
Response: 33876381
Conc: 2.85 ug/ml



#7 MCPA

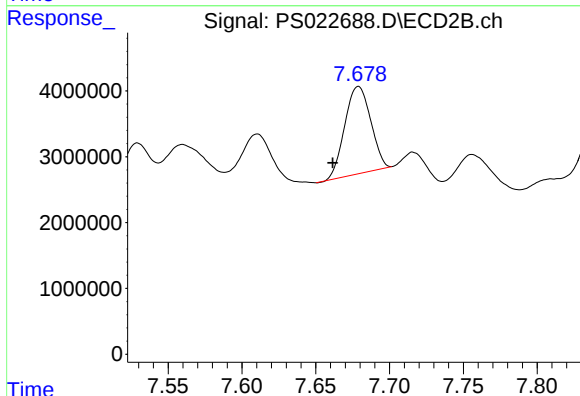
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 20443243
Conc: 4.23 ug/ml



#8 DICHLORPROP

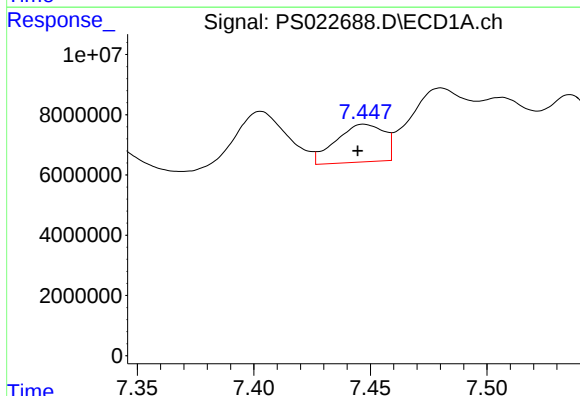
R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 37474669
Conc: 12.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



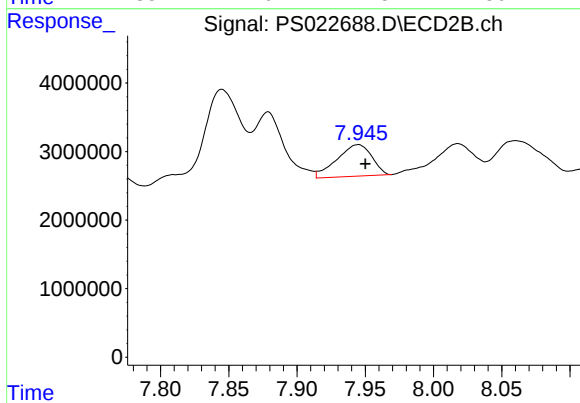
#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: 0.017 min
Response: 16210885
Conc: 14.56 ng/ml



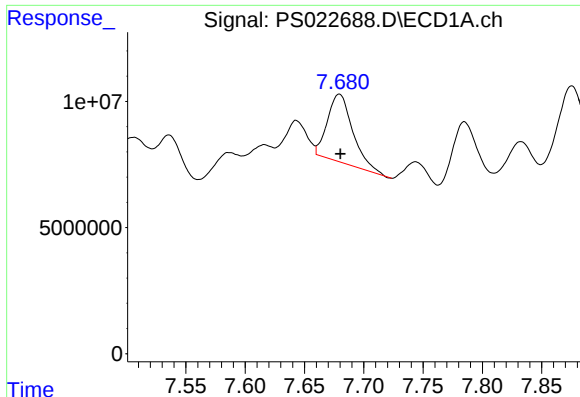
#9 2,4-D

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 18025212
Conc: 4.87 ng/ml



#9 2,4-D

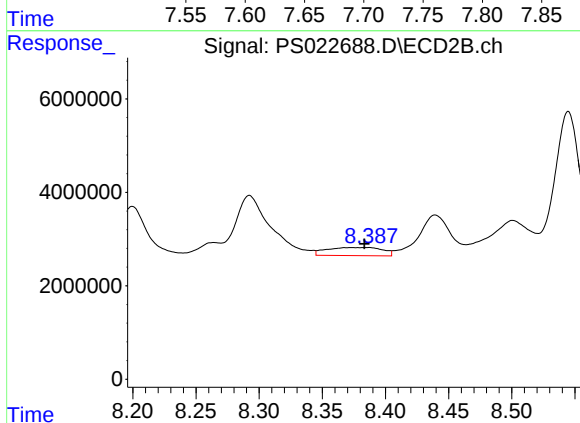
R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 8209505
Conc: 6.41 ng/ml



#10 Pentachlorophenol

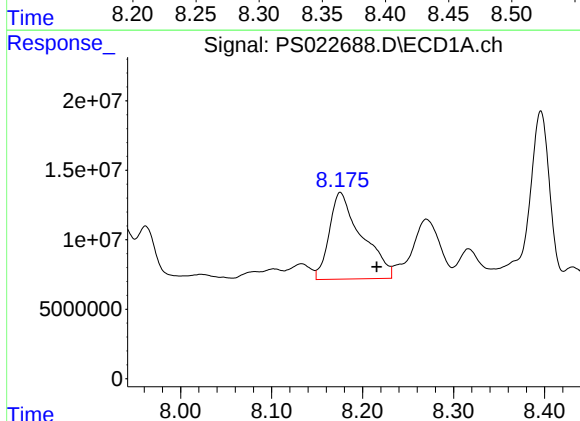
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 40120620
Conc: 1.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



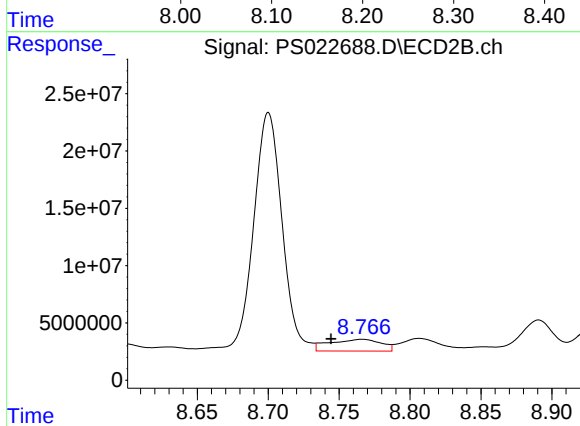
#10 Pentachlorophenol

R.T.: 8.386 min
Delta R.T.: 0.003 min
Response: 5332382
Conc: N.D.



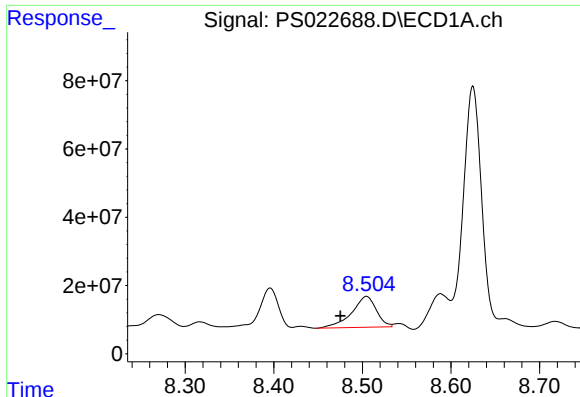
#11 2,4,5-TP (SILVEX)

R.T.: 8.176 min
Delta R.T.: -0.040 min
Response: 154206366
Conc: 8.41 ng/ml



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

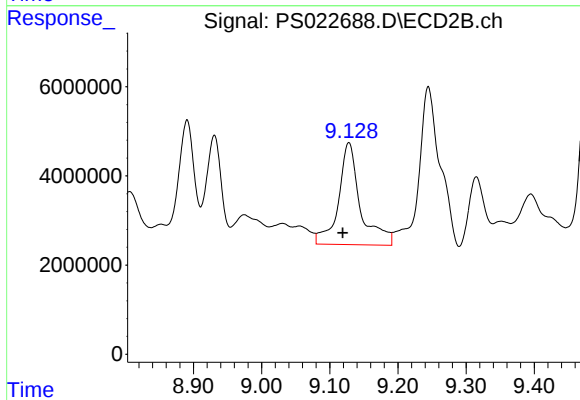
R.T.: 8.766 min
Delta R.T.: 0.022 min
Response: 25804604
Conc: 4.14 ng/ml



#12 2,4,5-T

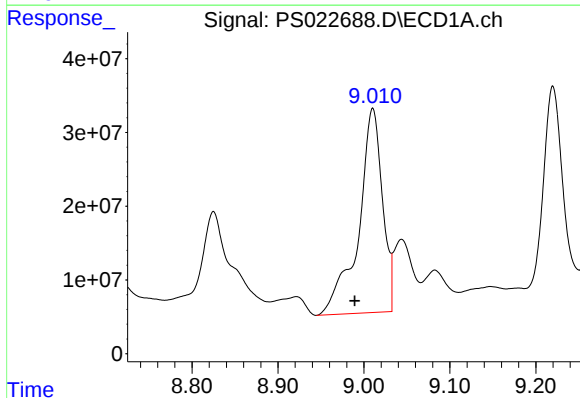
R.T.: 8.505 min
Delta R.T.: 0.029 min
Response: 175730715
Conc: 9.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



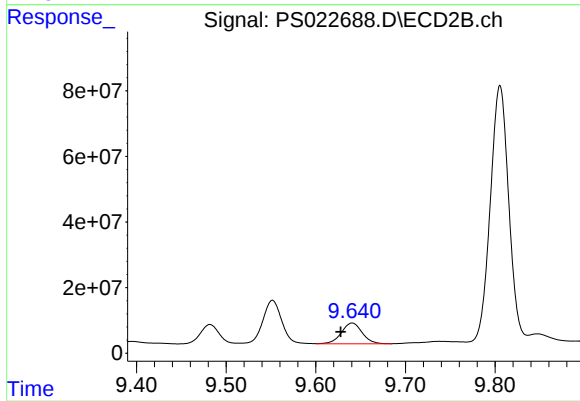
#12 2,4,5-T

R.T.: 9.128 min
Delta R.T.: 0.009 min
Response: 51321270
Conc: 8.67 ng/ml



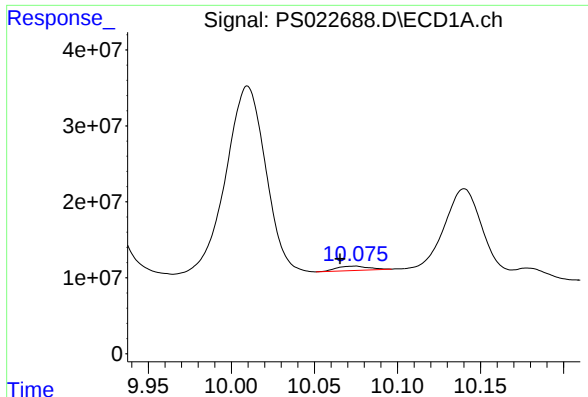
#13 2,4-DB

R.T.: 9.010 min
Delta R.T.: 0.021 min
Response: 535970037
Conc: 125.43 ng/ml



#13 2,4-DB

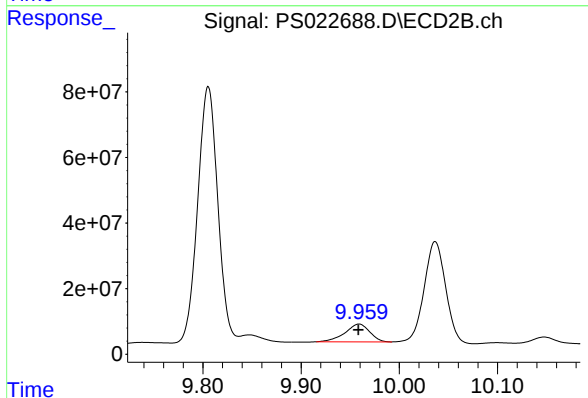
R.T.: 9.641 min
Delta R.T.: 0.013 min
Response: 101830022
Conc: 135.91 ng/ml



#14 DINOSEB

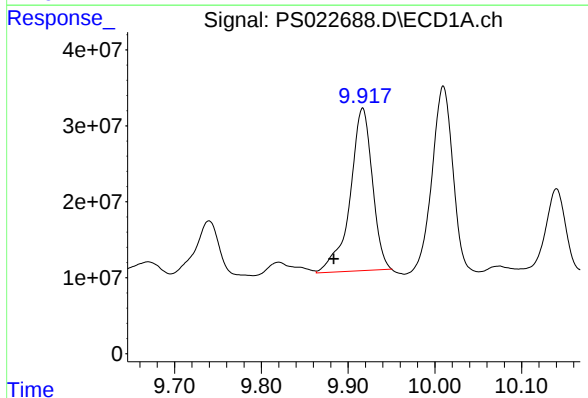
R.T.: 10.075 min
Delta R.T.: 0.009 min
Response: 7606762
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



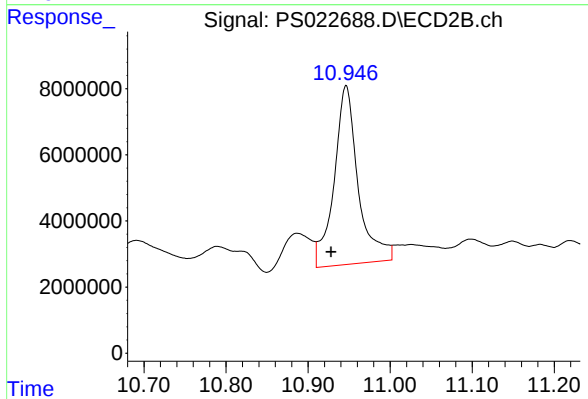
#14 DINOSEB

R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 94723617
Conc: 21.45 ng/ml



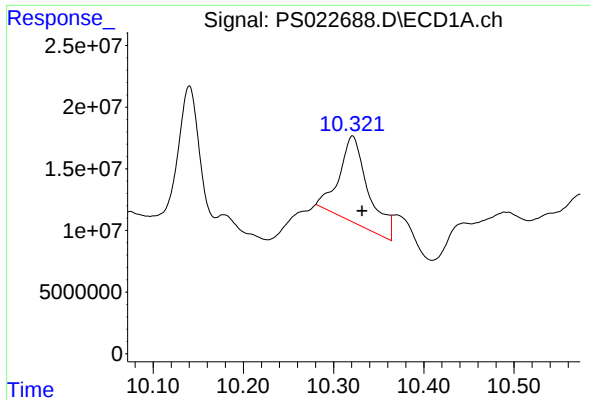
#15 Picloram

R.T.: 9.917 min
Delta R.T.: 0.033 min
Response: 382258769
Conc: 12.83 ng/ml



#15 Picloram

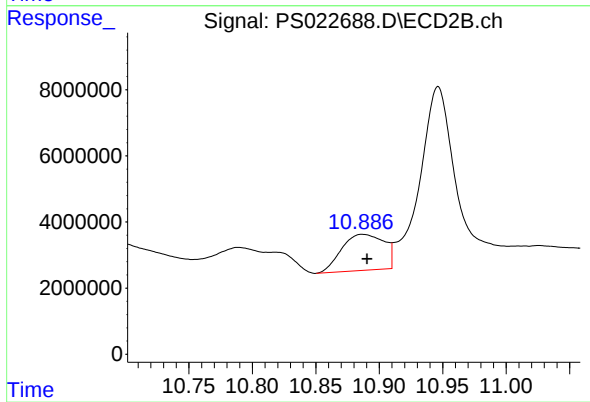
R.T.: 10.946 min
Delta R.T.: 0.018 min
Response: 110048536
Conc: 13.53 ng/ml



#16 DCPA

R.T.: 10.321 min
Delta R.T.: -0.011 min
Response: 156146644
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-11



#16 DCPA

R.T.: 10.887 min
Delta R.T.: -0.004 min
Response: 25433044
Conc: 3.66 ng/ml