

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012622\
 Data File : PL072269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 12:12
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:18:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.556	5.492	27480487	82178863	49.498	50.599
28)	SA Decachlor...	10.318	11.383	41791527	77928115	47.040	48.297
Target Compounds							
2)	A alpha-BHC	5.263	6.073	38829337	121.7E6	50.218	50.451
3)	MA gamma-BHC...	5.686	6.470	38055383	110.5E6	50.470	49.089
4)	MA Heptachlor	6.092	7.116	43013646	112.5E6	49.860	48.526
5)	MB Aldrin	6.415	7.486	39257282	107.5E6	49.716	48.594
6)	B beta-BHC	6.071	6.729	16386178	48610793	49.571	49.096
7)	B delta-BHC	6.329	6.995	39967182	112.5E6	50.455	45.729
8)	B Heptachlo...	6.993	7.953	38042872	97380222	49.975	48.634
9)	A Endosulfan I	7.396	8.358	35553243	86543222	50.025	47.812
10)	B gamma-Chl...	7.271	8.223	38869249	96712686	49.470	47.858
11)	B alpha-Chl...	7.340	8.303	38860980	93792031	49.536	47.303
12)	B 4,4'-DDE	7.556	8.493	36765739	90876252	50.923	48.051
13)	MA Dieldrin	7.682	8.647	38320163	92041861	50.580	46.850
14)	MA Endrin	7.973	8.886	34027010	77886469	48.564	46.976
15)	B Endosulfa...	8.285	9.122	36158389	81992604	48.631	47.812
16)	A 4,4'-DDD	8.142	9.033	30288293	71763756	51.667	50.192
17)	MA 4,4'-DDT	8.401	9.350	32468700	74410399	48.894	47.079
18)	B Endrin al...	8.474	9.257	27483979	60820938	48.239	48.995
19)	B Endosulfa...	8.705	9.495	35369658	75072066	48.241	48.088
20)	A Methoxychlor	8.997	9.838	20217065	38541148	47.920	46.528
21)	B Endrin ke...	9.223	9.991	41432806	80857022	49.757	48.856
22)	Mirex	9.404	10.454	35111726	58238583	47.546	46.674
24)	Chlordane-2	0.000	7.486	0	107.5E6	N.D.	1537.355 #
25)	Chlordane-3	7.271	8.223	38869249	96712686	508.037	348.097 #
26)	Chlordane-4	7.340	8.303	38860980	93792031	471.020	282.446 #
27)	Chlordane-5	8.285	0.000	36158389	0	1240.699	N.D. #

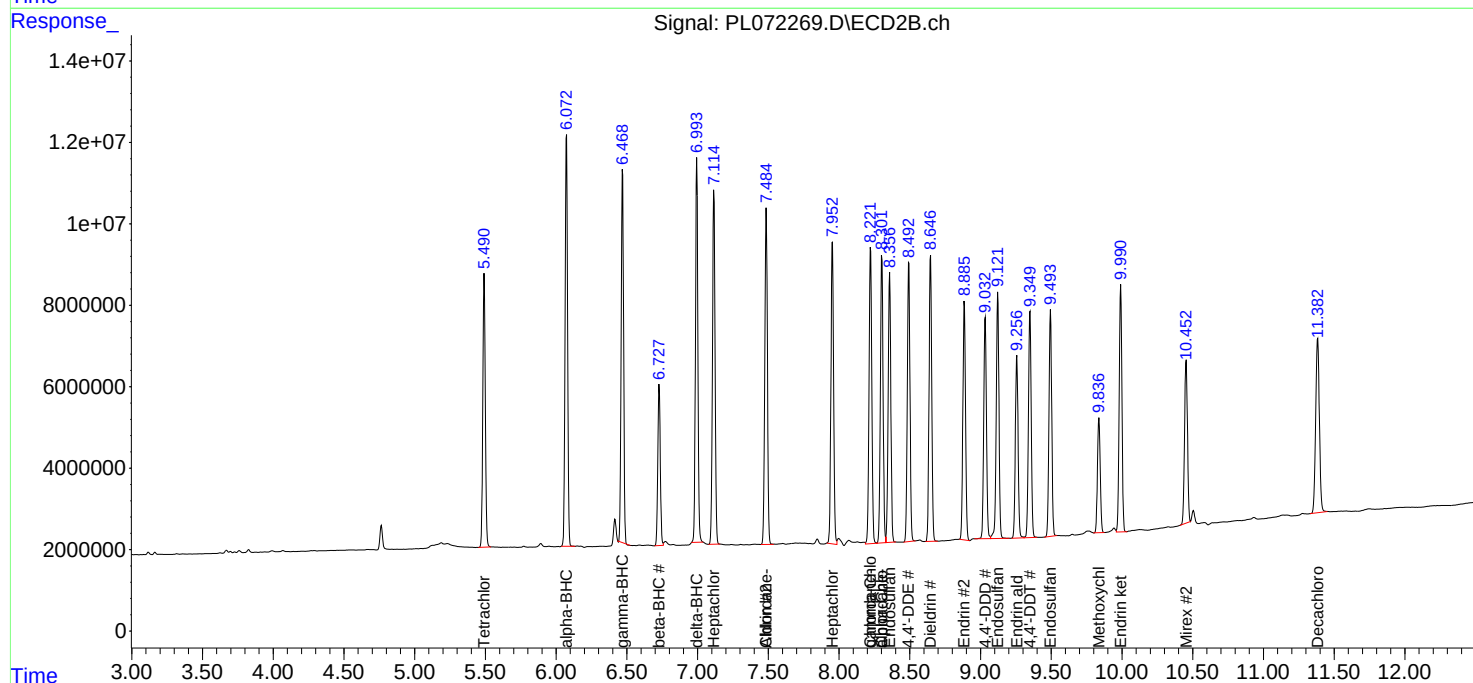
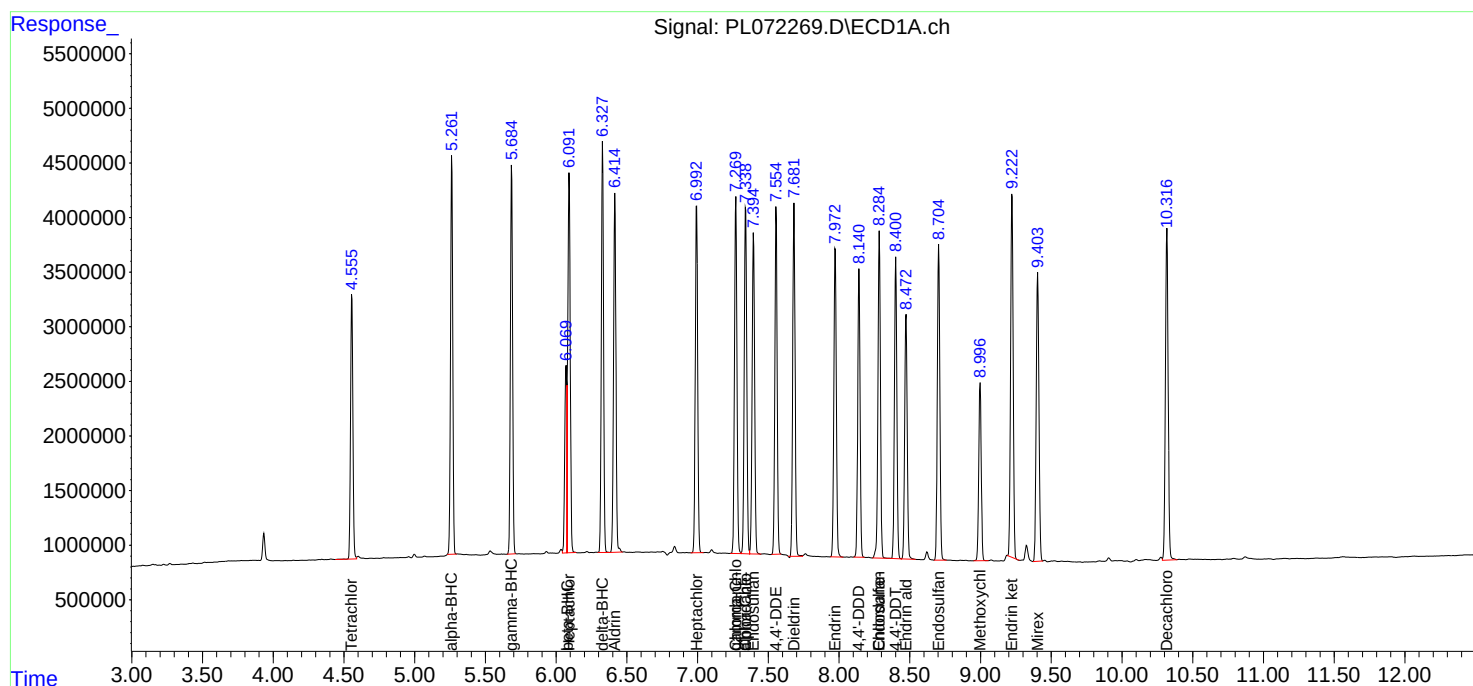
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

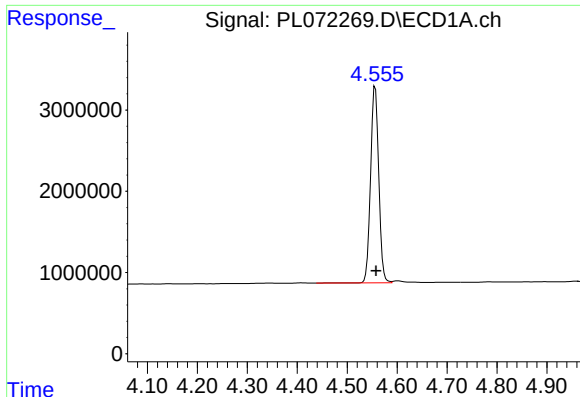
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012622\
 Data File : PL072269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 12:12
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:18:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

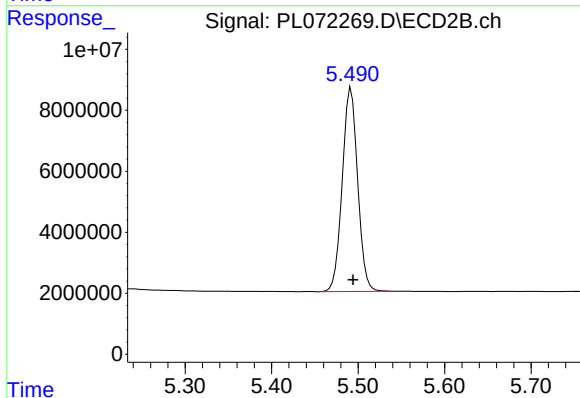




#1 Tetrachloro-m-xylene

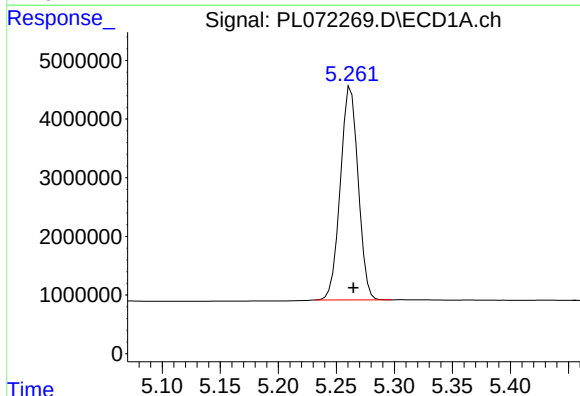
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 27480487
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



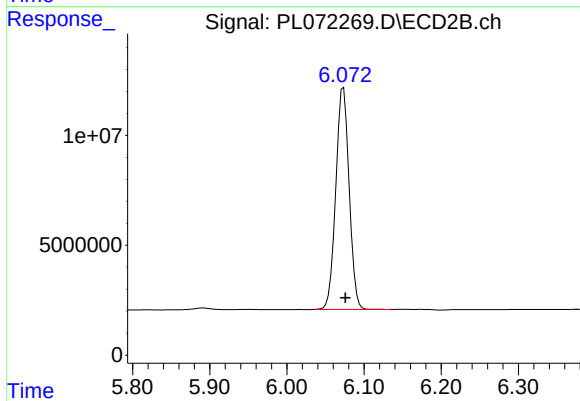
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 82178863
Conc: 50.60 ng/ml



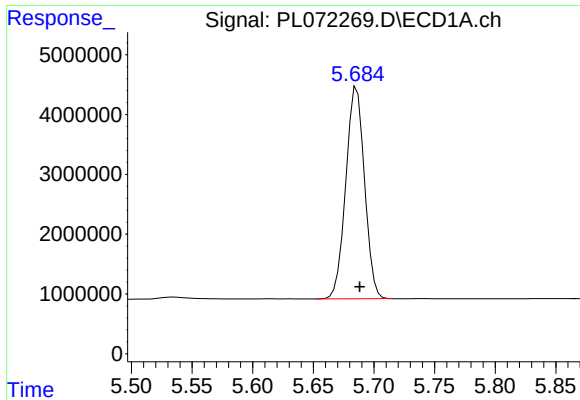
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 38829337
Conc: 50.22 ng/ml



#2 alpha-BHC

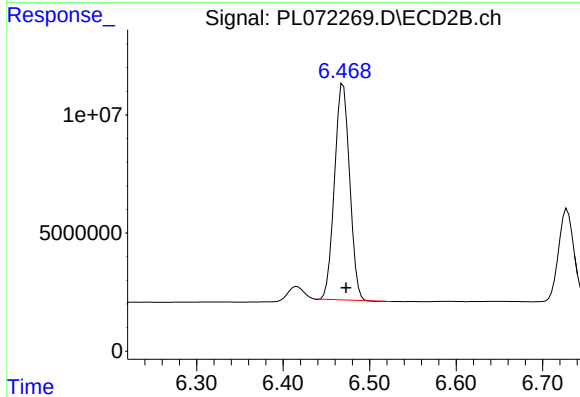
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 121731991
Conc: 50.45 ng/ml



#3 gamma-BHC (Lindane)

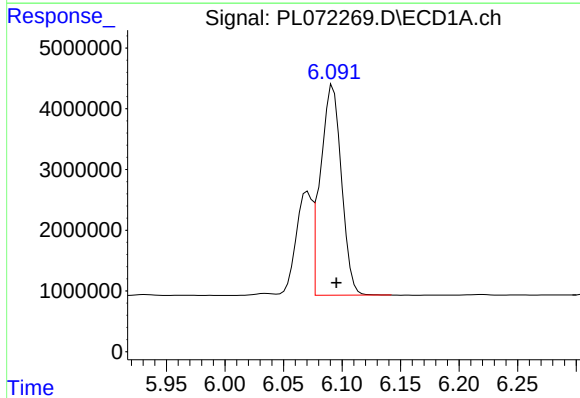
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 38055383
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



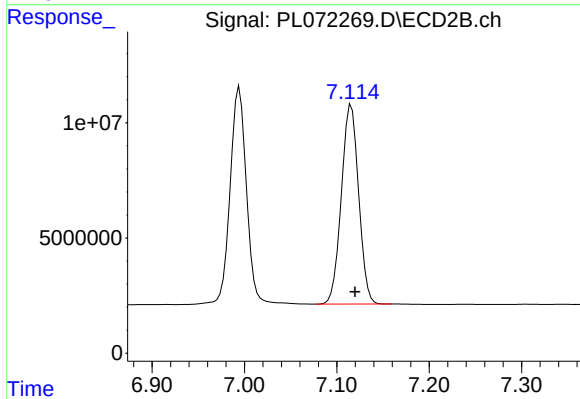
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 110465105
Conc: 49.09 ng/ml



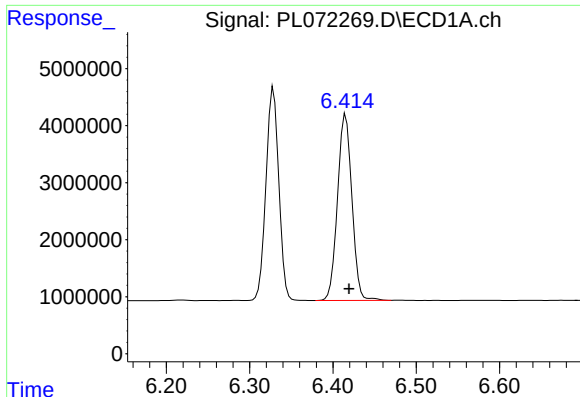
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 43013646
Conc: 49.86 ng/ml



#4 Heptachlor

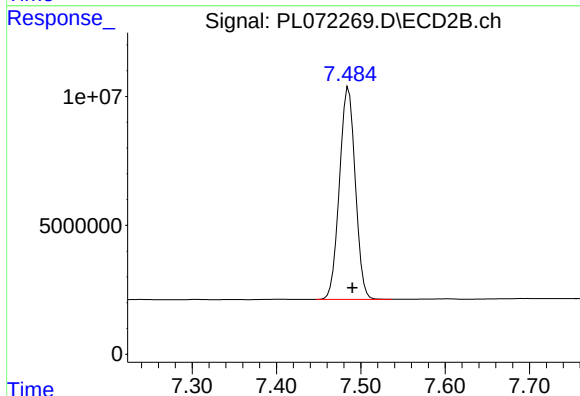
R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 112506252
Conc: 48.53 ng/ml



#5 Aldrin

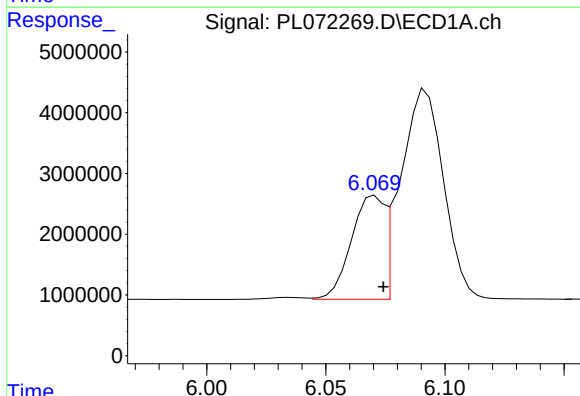
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 39257282
Conc: 49.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



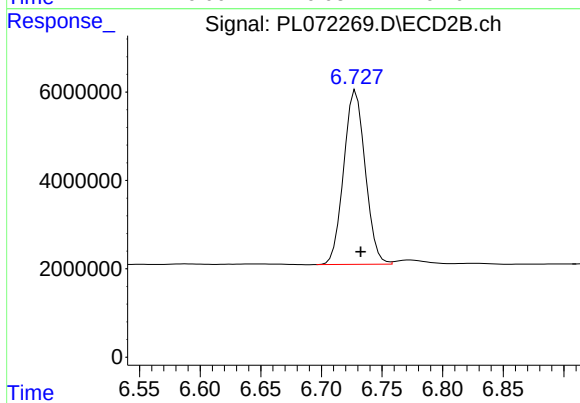
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 107452371
Conc: 48.59 ng/ml



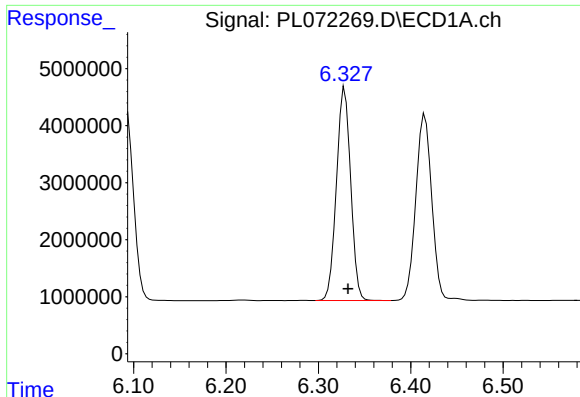
#6 beta-BHC

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 16386178
Conc: 49.57 ng/ml



#6 beta-BHC

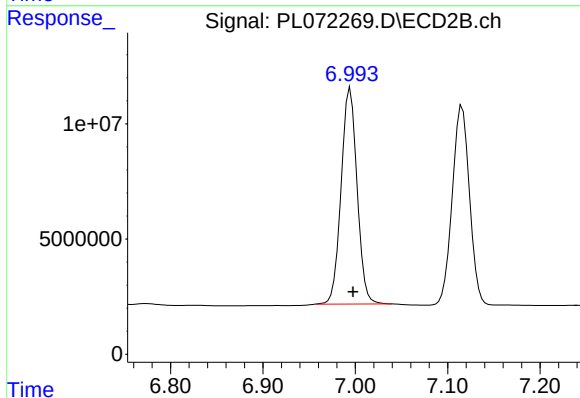
R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 48610793
Conc: 49.10 ng/ml



#7 delta-BHC

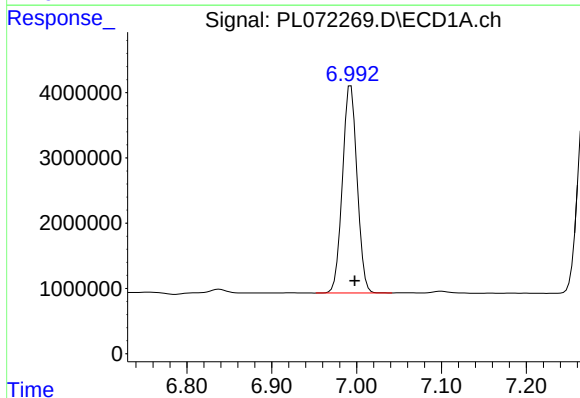
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 39967182
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



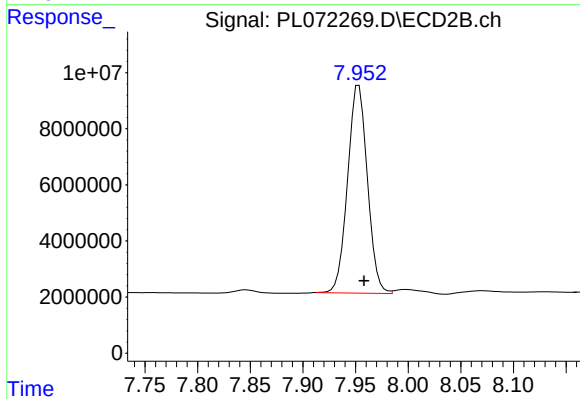
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 112506798
Conc: 45.73 ng/ml



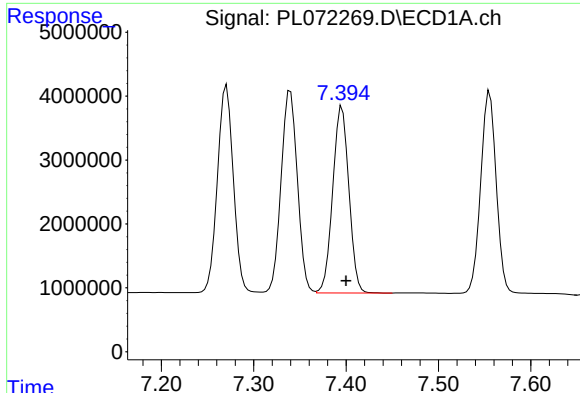
#8 Heptachlor epoxide

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 38042872
Conc: 49.98 ng/ml



#8 Heptachlor epoxide

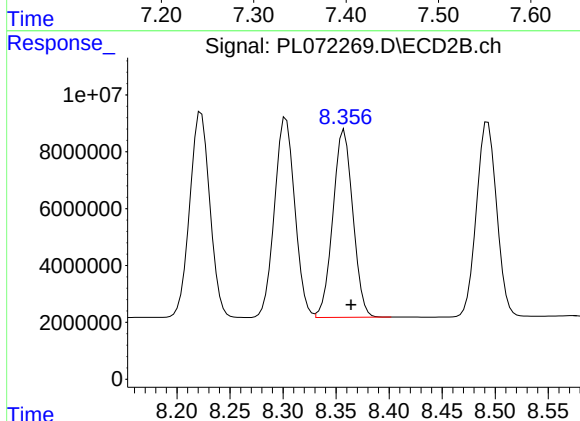
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 97380222
Conc: 48.63 ng/ml



#9 Endosulfan I

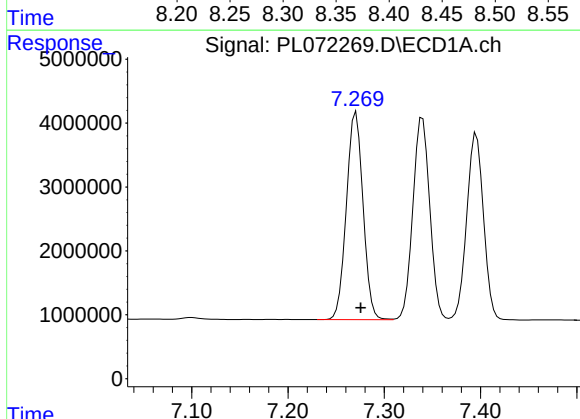
R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 35553243
Conc: 50.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



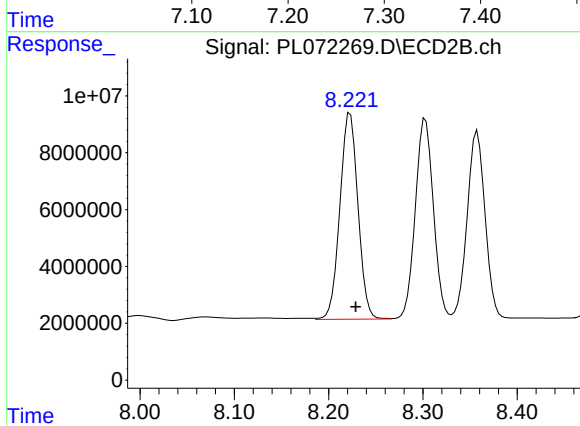
#9 Endosulfan I

R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 86543222
Conc: 47.81 ng/ml



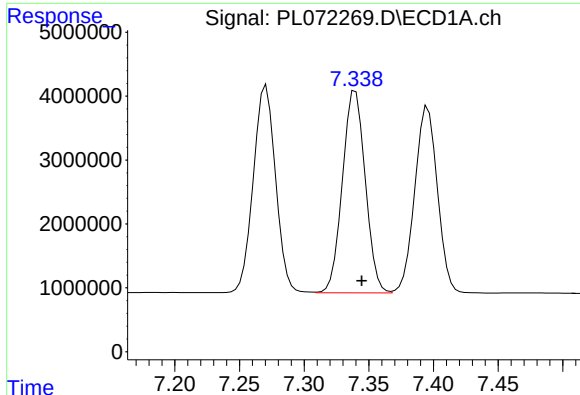
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 38869249
Conc: 49.47 ng/ml



#10 gamma-Chlordane

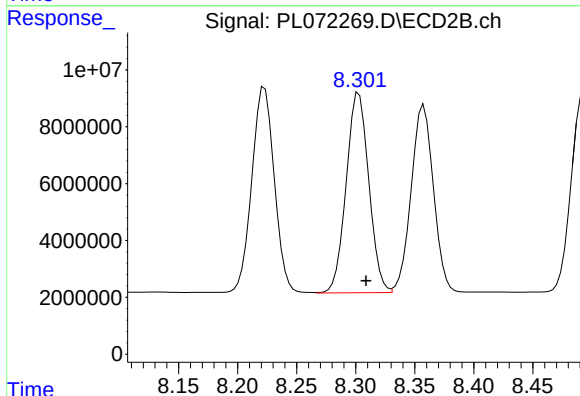
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 96712686
Conc: 47.86 ng/ml



#11 alpha-Chlordane

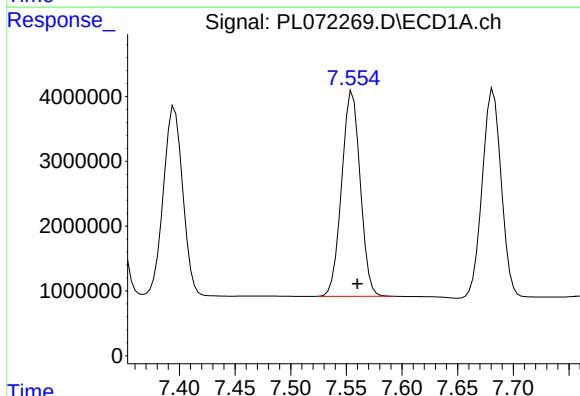
R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 38860980
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



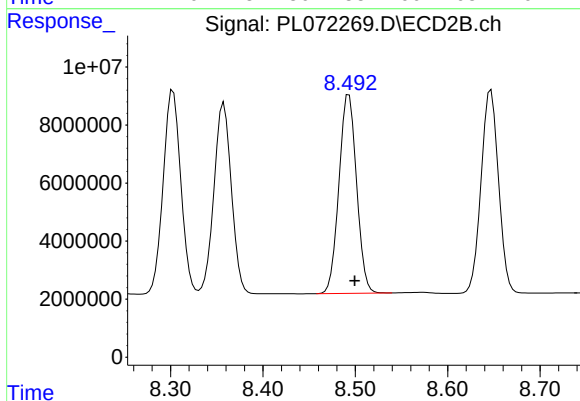
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: -0.006 min
Response: 93792031
Conc: 47.30 ng/ml



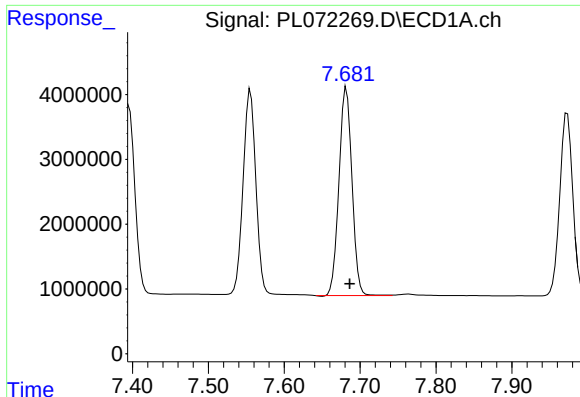
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.004 min
Response: 36765739
Conc: 50.92 ng/ml



#12 4,4'-DDE

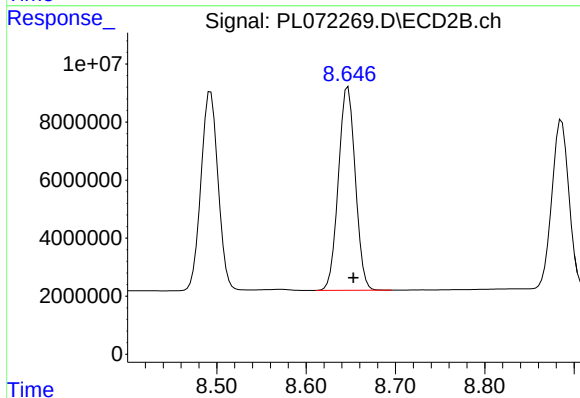
R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 90876252
Conc: 48.05 ng/ml



#13 Dieldrin

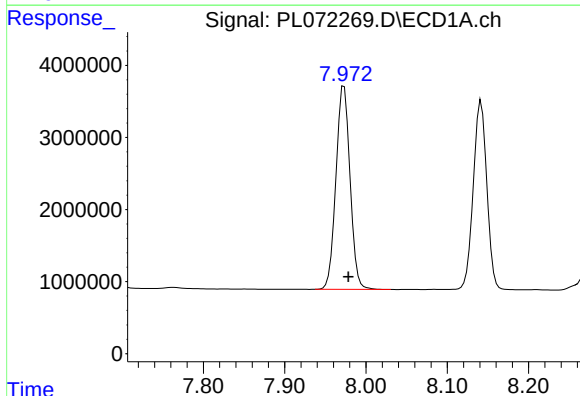
R.T.: 7.682 min
Delta R.T.: -0.005 min
Response: 38320163
Conc: 50.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



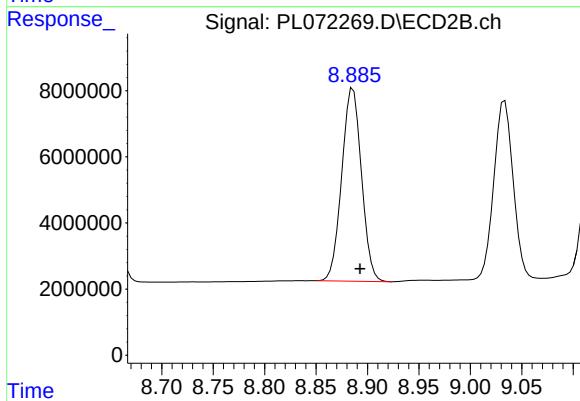
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: -0.006 min
Response: 92041861
Conc: 46.85 ng/ml



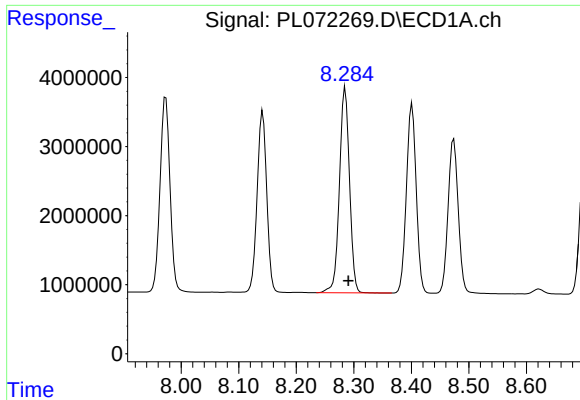
#14 Endrin

R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 34027010
Conc: 48.56 ng/ml



#14 Endrin

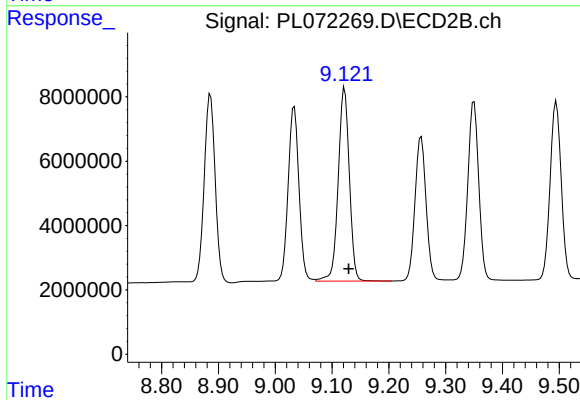
R.T.: 8.886 min
Delta R.T.: -0.007 min
Response: 77886469
Conc: 46.98 ng/ml



#15 Endosulfan II

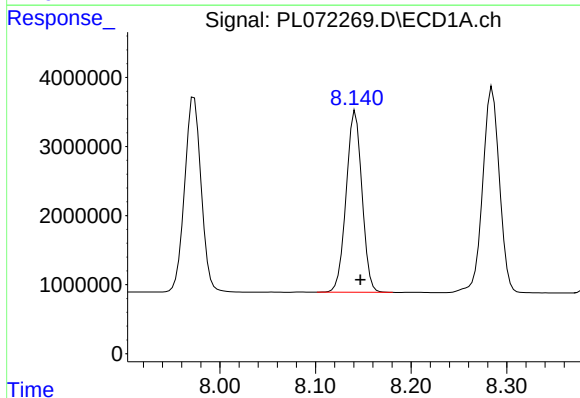
R.T.: 8.285 min
Delta R.T.: -0.006 min
Response: 36158389
Conc: 48.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



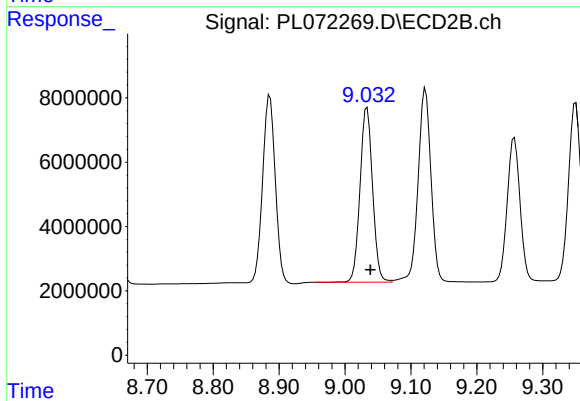
#15 Endosulfan II

R.T.: 9.122 min
Delta R.T.: -0.007 min
Response: 81992604
Conc: 47.81 ng/ml



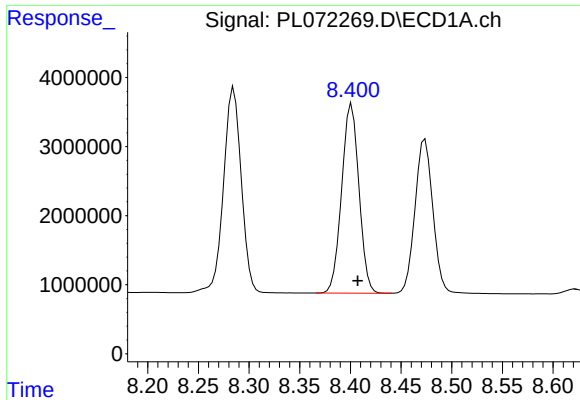
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: -0.005 min
Response: 30288293
Conc: 51.67 ng/ml



#16 4,4'-DDD

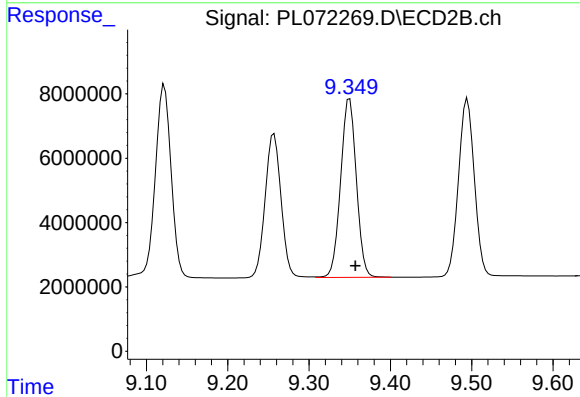
R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 71763756
Conc: 50.19 ng/ml



#17 4,4'-DDT

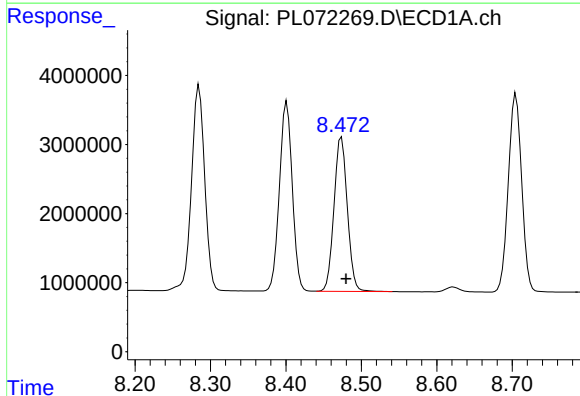
R.T.: 8.401 min
Delta R.T.: -0.006 min
Response: 32468700
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



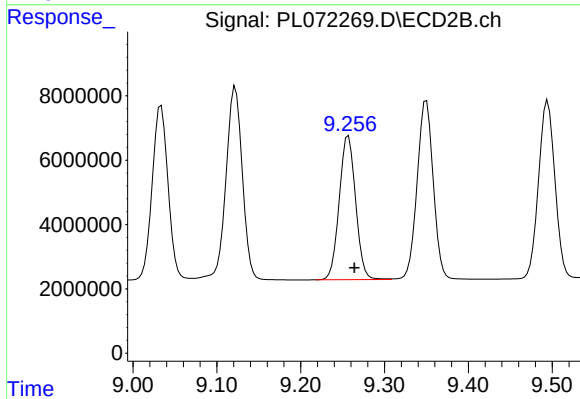
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 74410399
Conc: 47.08 ng/ml



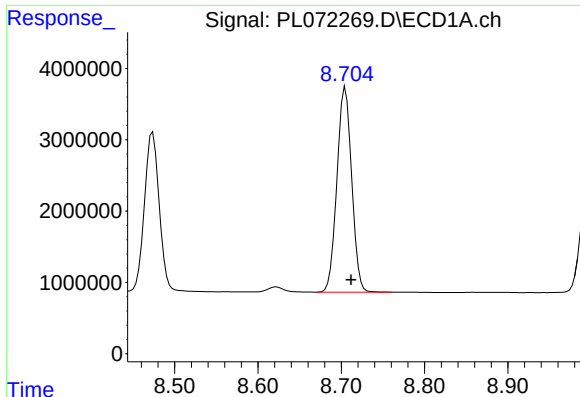
#18 Endrin aldehyde

R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 27483979
Conc: 48.24 ng/ml



#18 Endrin aldehyde

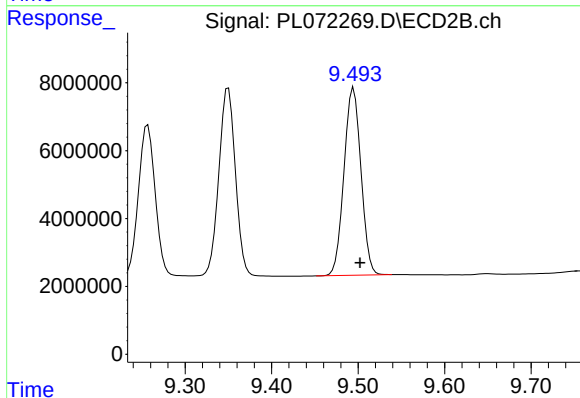
R.T.: 9.257 min
Delta R.T.: -0.007 min
Response: 60820938
Conc: 48.99 ng/ml



#19 Endosulfan Sulfate

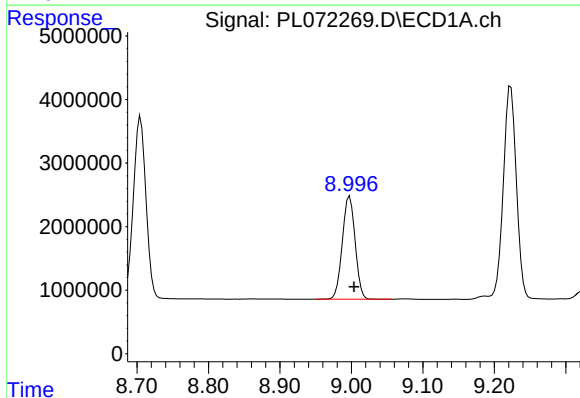
R.T.: 8.705 min
Delta R.T.: -0.007 min
Response: 35369658
Conc: 48.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



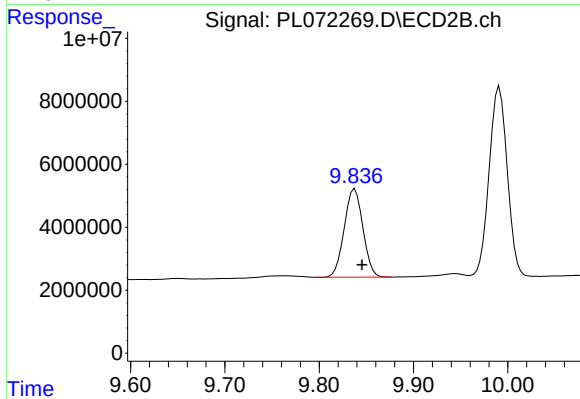
#19 Endosulfan Sulfate

R.T.: 9.495 min
Delta R.T.: -0.007 min
Response: 75072066
Conc: 48.09 ng/ml



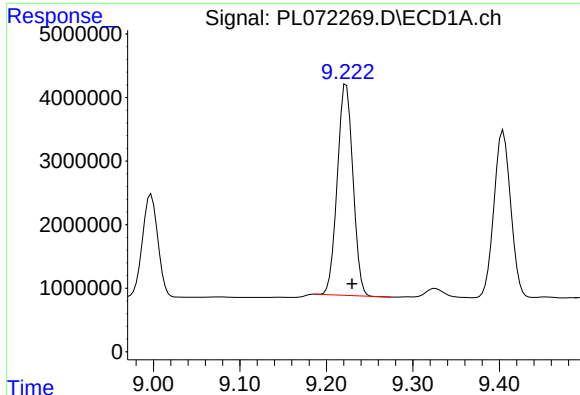
#20 Methoxychlor

R.T.: 8.997 min
Delta R.T.: -0.006 min
Response: 20217065
Conc: 47.92 ng/ml



#20 Methoxychlor

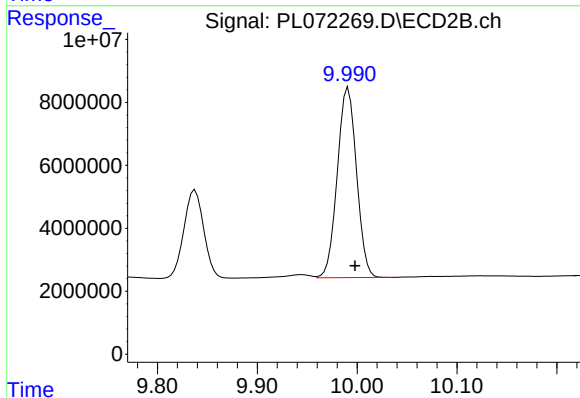
R.T.: 9.838 min
Delta R.T.: -0.008 min
Response: 38541148
Conc: 46.53 ng/ml



#21 Endrin ketone

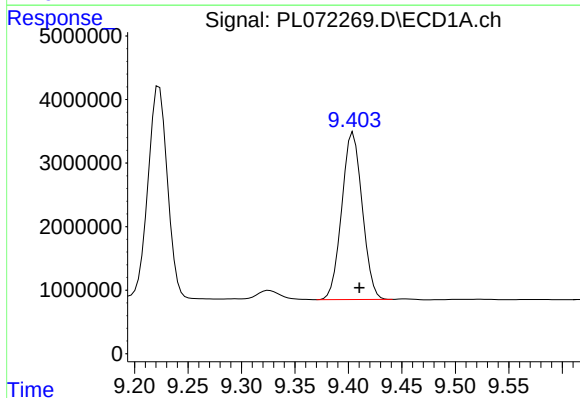
R.T.: 9.223 min
Delta R.T.: -0.006 min
Response: 41432806
Conc: 49.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



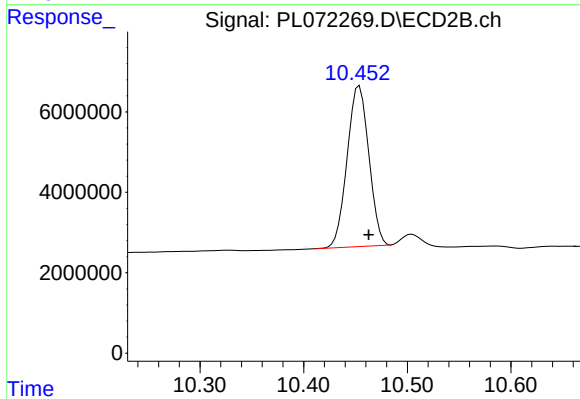
#21 Endrin ketone

R.T.: 9.991 min
Delta R.T.: -0.007 min
Response: 80857022
Conc: 48.86 ng/ml



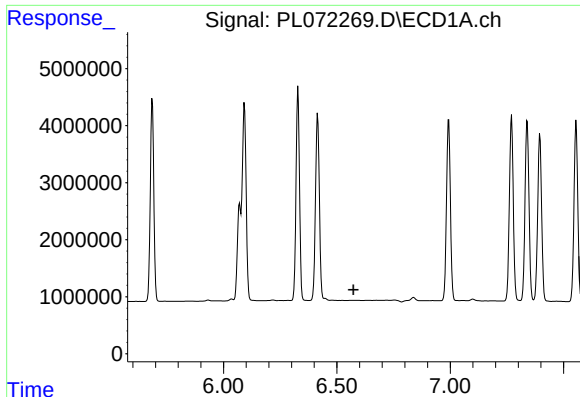
#22 Mirex

R.T.: 9.404 min
Delta R.T.: -0.006 min
Response: 35111726
Conc: 47.55 ng/ml



#22 Mirex

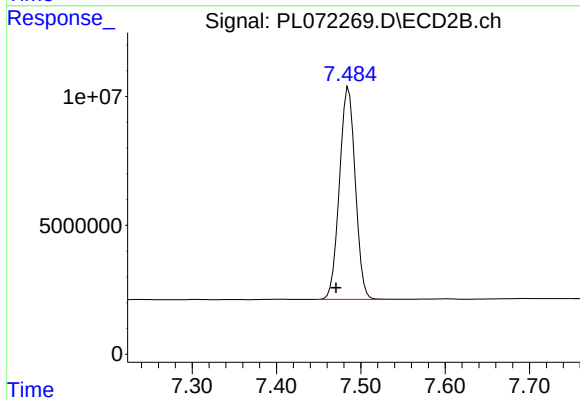
R.T.: 10.454 min
Delta R.T.: -0.009 min
Response: 58238583
Conc: 46.67 ng/ml



#24 Chlordane-2

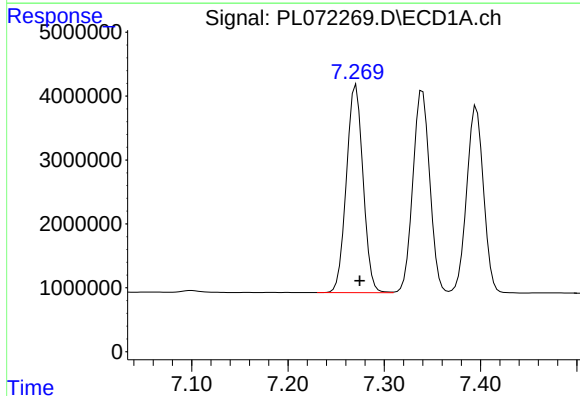
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



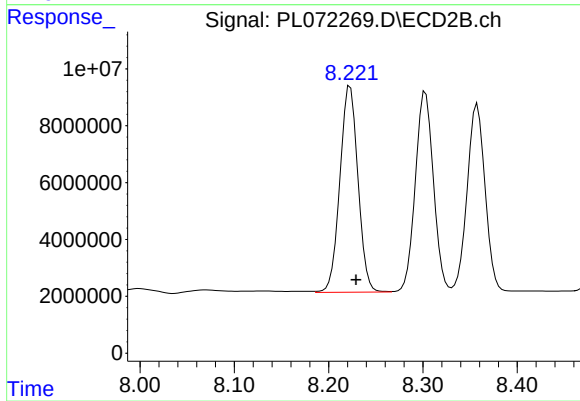
#24 Chlordane-2

R.T.: 7.486 min
Delta R.T.: 0.015 min
Response: 107452371
Conc: 1537.36 ng/ml



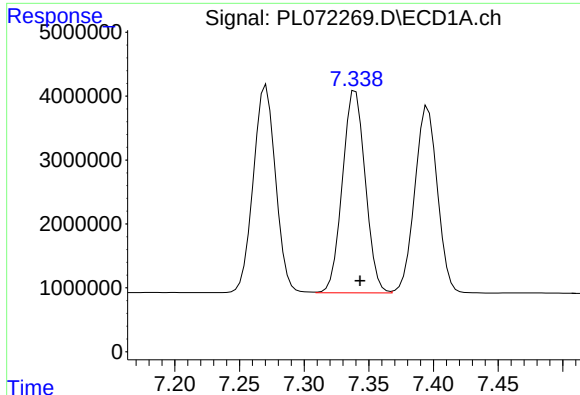
#25 Chlordane-3

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 38869249
Conc: 508.04 ng/ml



#25 Chlordane-3

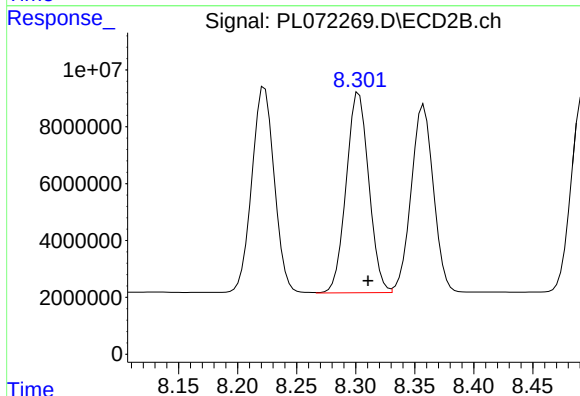
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 96712686
Conc: 348.10 ng/ml



#26 Chlordane-4

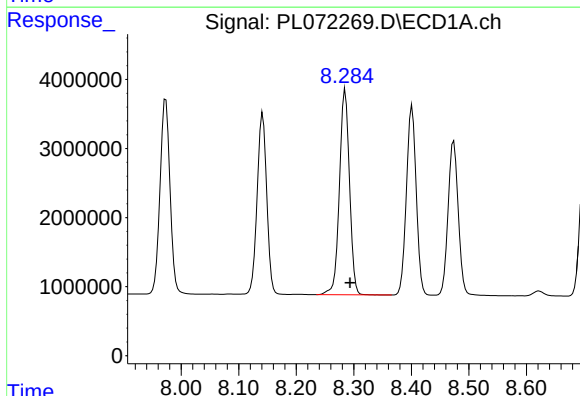
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 38860980
Conc: 471.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



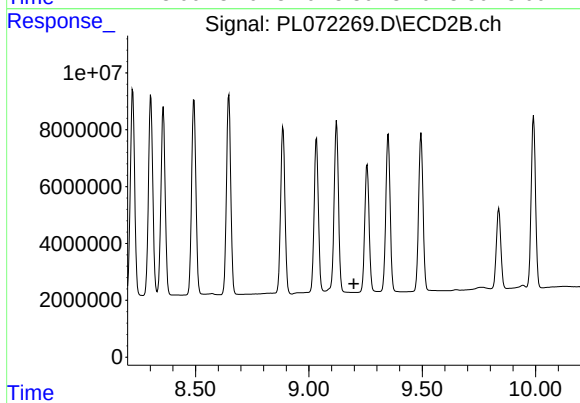
#26 Chlordane-4

R.T.: 8.303 min
Delta R.T.: -0.008 min
Response: 93792031
Conc: 282.45 ng/ml



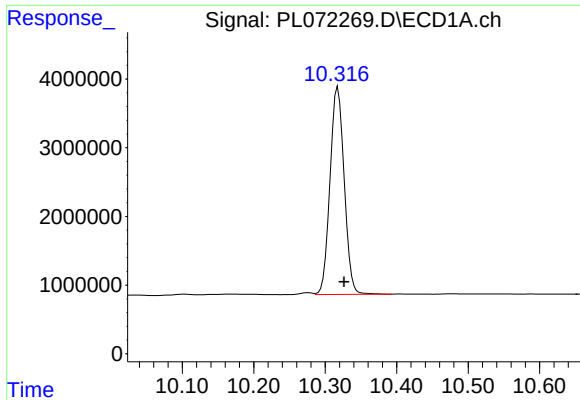
#27 Chlordane-5

R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 36158389
Conc: 1240.70 ng/ml



#27 Chlordane-5

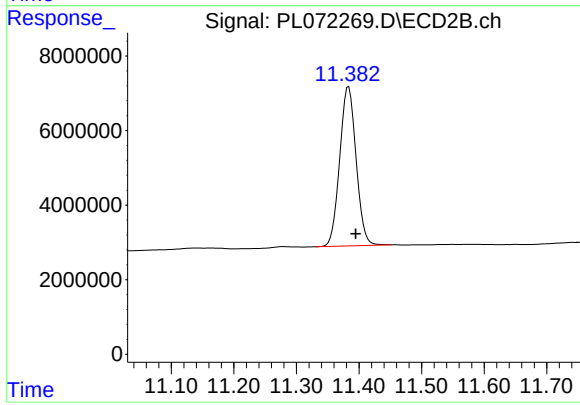
R.T.: 0.000 min
Exp R.T.: 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.009 min
Response: 41791527
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.011 min
Response: 77928115
Conc: 48.30 ng/ml