

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
 Data File : PL078573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 21:27
 Operator : AR\AJ
 Sample : N5279-02MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-2MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:16:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.322	2.571	33445022	45534012	17.538	17.834
28)	SA Decachlor...	8.774	7.642	22595999	29160486	15.020	15.395
Target Compounds							
2)	A alpha-BHC	3.783	3.058	139.7E6	183.2E6	48.669	46.395
3)	MA gamma-BHC...	4.116	3.379	129.8E6	169.6E6	48.589	47.197
4)	MA Heptachlor	4.687	3.707	131.3E6	164.1E6	50.580	47.332
5)	MB Aldrin	5.025	3.978	128.2E6	173.2E6	51.761	49.475
6)	B beta-BHC	4.330	3.679	54498059	63825411	47.309	44.483
7)	B delta-BHC	4.571	3.899	111.8E6	169.7E6	49.104	46.609
8)	B Heptachlo...	5.459	4.475	112.5E6	143.1E6	52.990	47.477
9)	A Endosulfan I	5.844	4.838	103.8E6	134.0E6	48.671	46.800
10)	B gamma-Chl...	5.714	4.723	114.5E6	143.6E6	50.706	46.871
11)	B alpha-Chl...	5.791	4.785	112.8E6	140.8E6	48.757	47.228
12)	B 4,4'-DDE	5.974	4.980	99988803	128.0E6	49.961	47.022
13)	MA Dieldrin	6.121	5.101	110.5E6	145.2E6	51.262	49.007
14)	MA Endrin	6.351	5.371	97160764	131.1E6	51.196	50.316
15)	B Endosulfa...	6.581	5.668	89900815	121.2E6	47.917	53.231
16)	A 4,4'-DDD	6.499	5.531	79632599	104.6E6	47.769	47.603
17)	MA 4,4'-DDT	6.809	5.778	86903574	107.6E6	48.487	49.590
18)	B Endrin al...	6.713	5.847	73983423	96477177	50.846	51.406
19)	B Endosulfa...	6.946	6.069	90024973	112.2E6	48.928	47.113
20)	A Methoxychlor	7.294	6.356	47074838	59315131	51.119	52.269
21)	B Endrin ke...	7.432	6.565	93216906	125.2E6	49.547	48.433
22)	Mirex	7.889	6.737	70418580	94380784	48.238	47.959

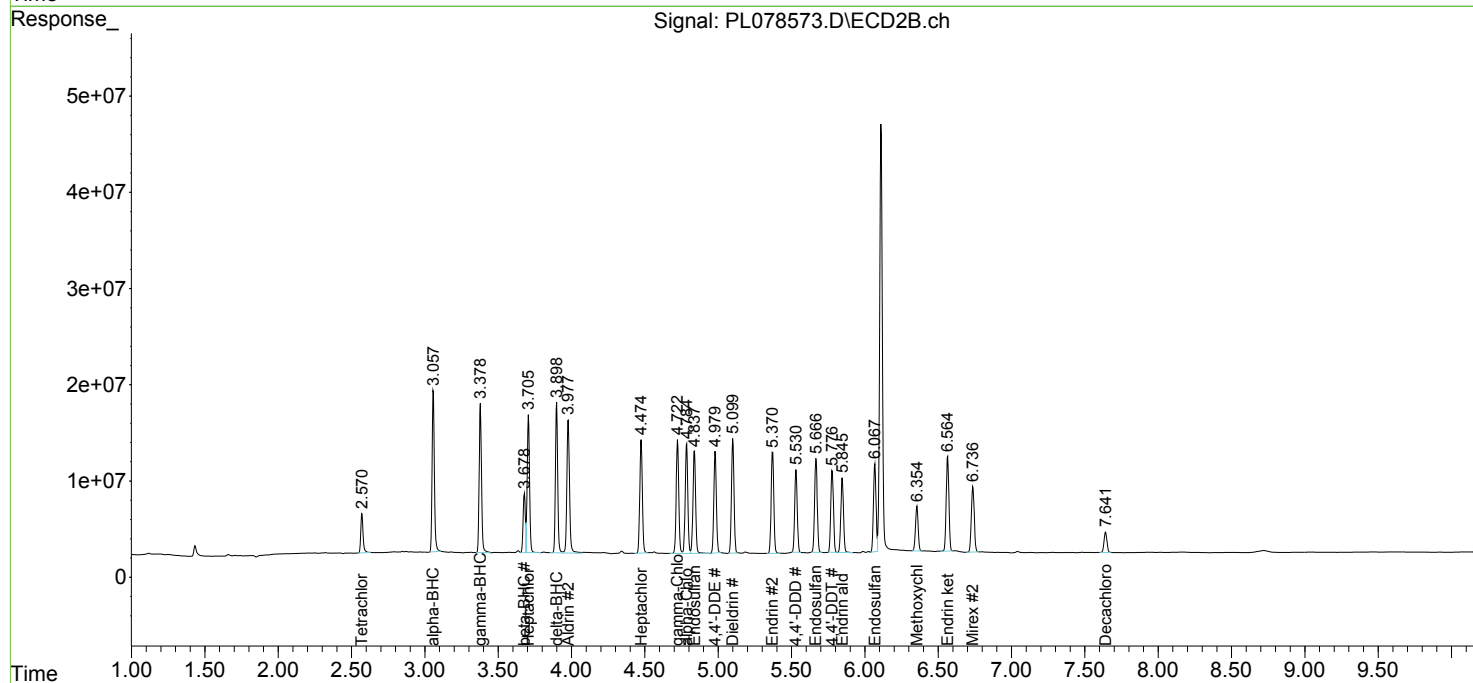
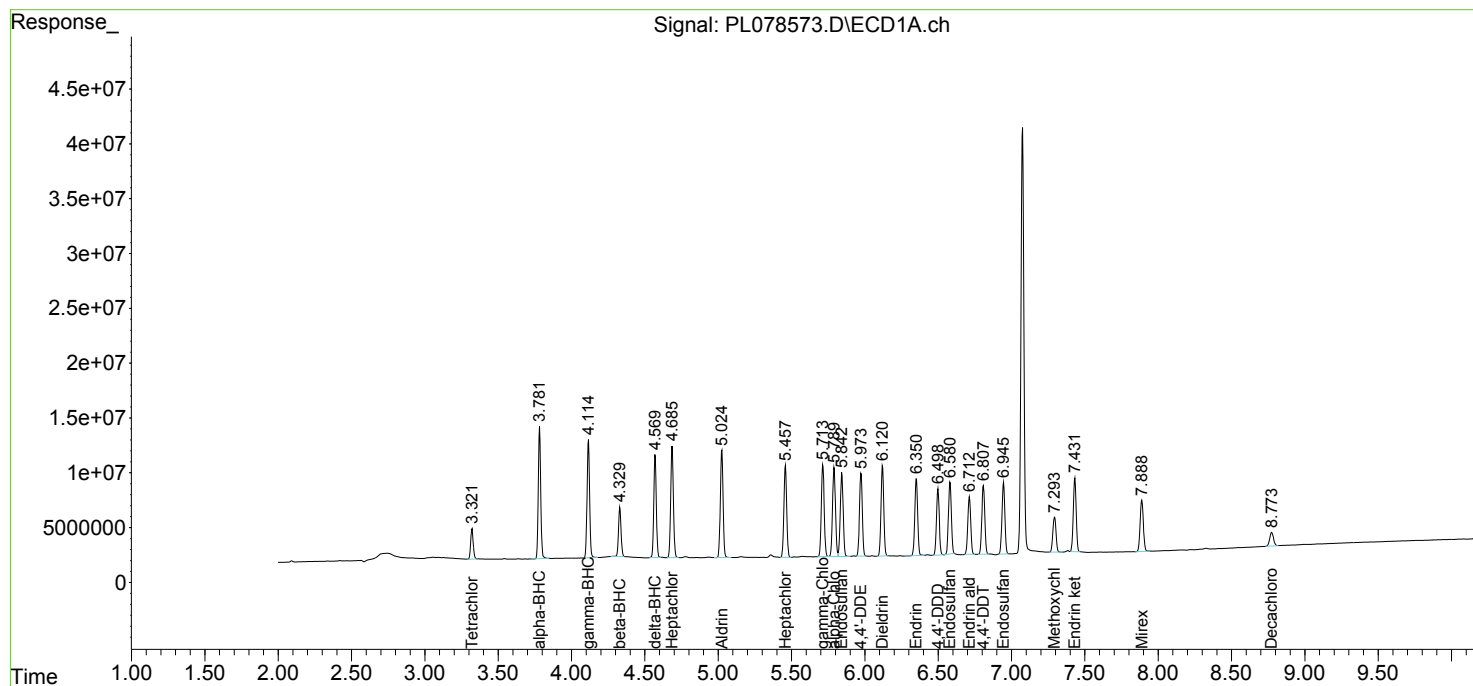
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

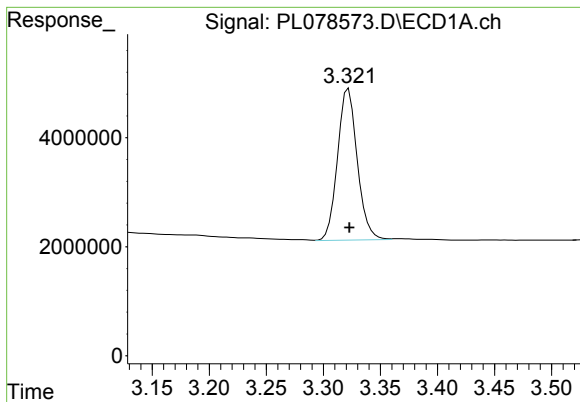
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
Data File : PL078573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2022 21:27
Operator : AR\AJ
Sample : N5279-02MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T-2MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:16:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

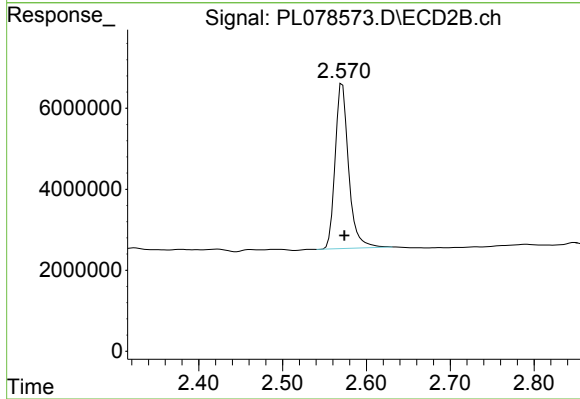




#1 Tetrachloro-m-xylene

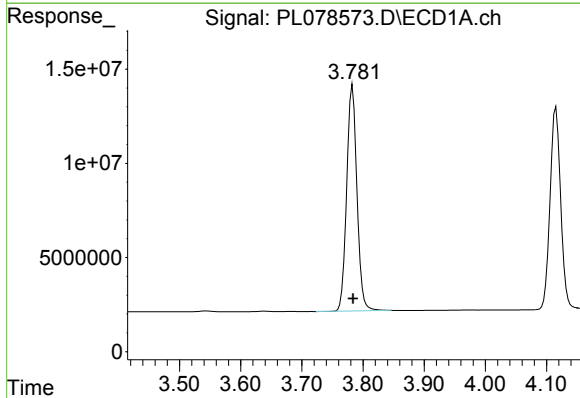
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 33445022
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



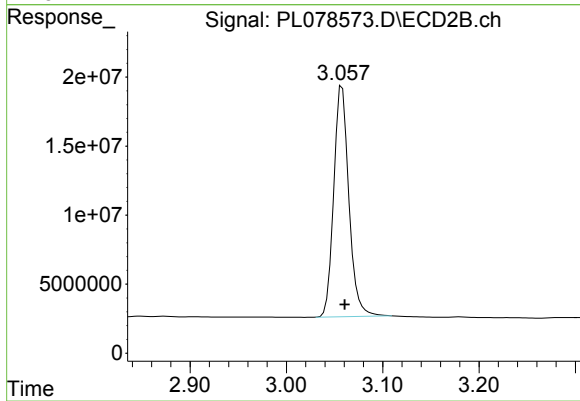
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.002 min
Response: 45534012
Conc: 17.83 ng/ml



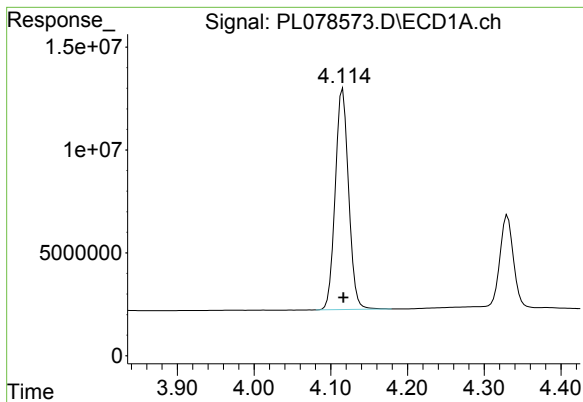
#2 alpha-BHC

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 139746560
Conc: 48.67 ng/ml



#2 alpha-BHC

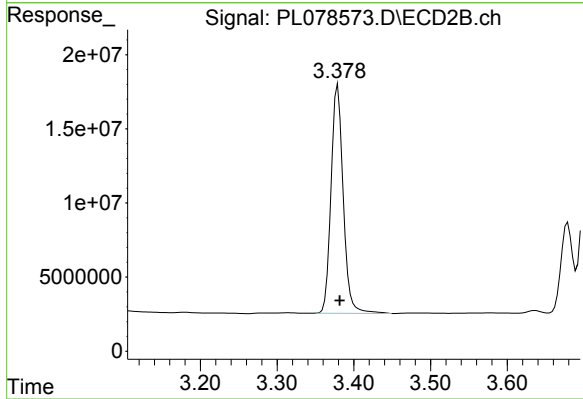
R.T.: 3.058 min
Delta R.T.: -0.003 min
Response: 183213941
Conc: 46.39 ng/ml



#3 gamma-BHC (Lindane)

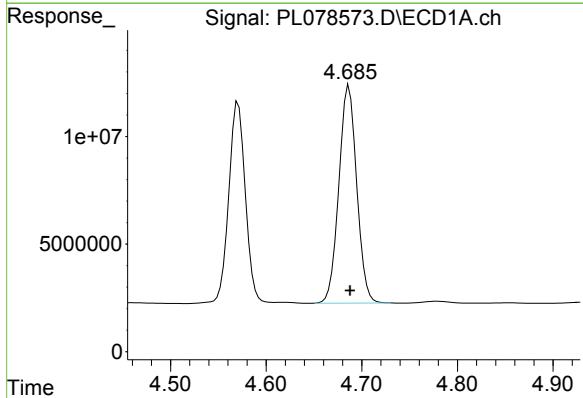
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 129816001
Conc: 48.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



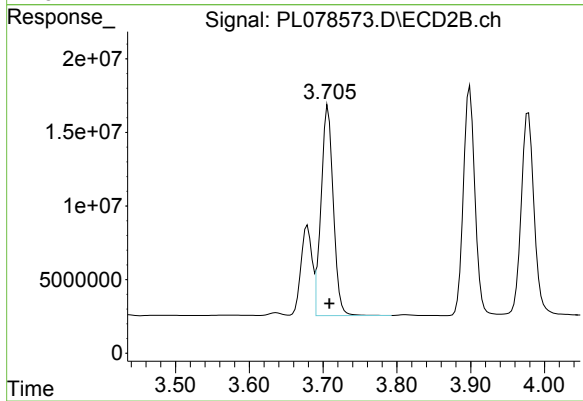
#3 gamma-BHC (Lindane)

R.T.: 3.379 min
Delta R.T.: -0.002 min
Response: 169634394
Conc: 47.20 ng/ml



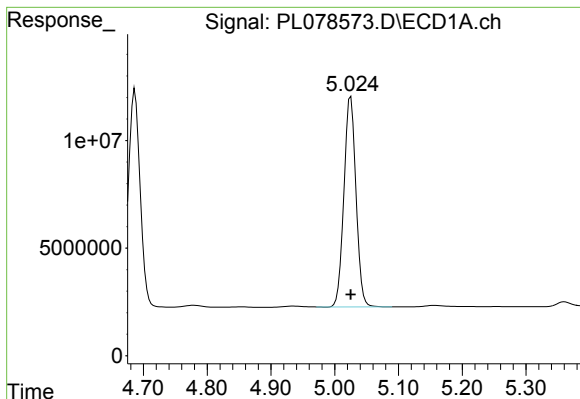
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 131306614
Conc: 50.58 ng/ml



#4 Heptachlor

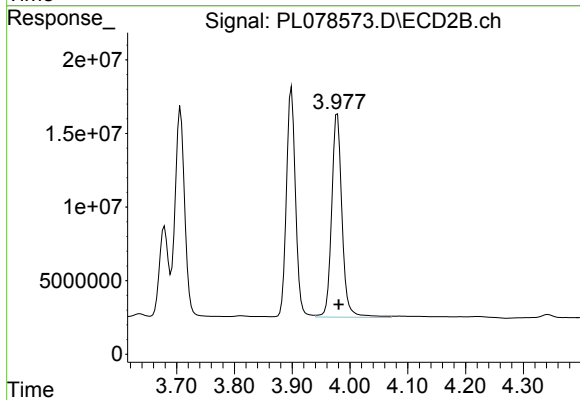
R.T.: 3.707 min
Delta R.T.: -0.002 min
Response: 164137324
Conc: 47.33 ng/ml



#5 Aldrin

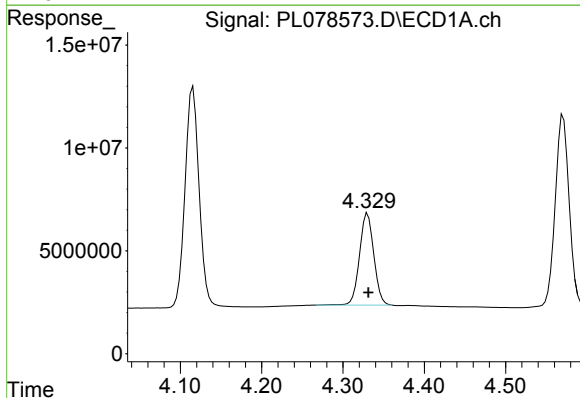
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 128197829
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



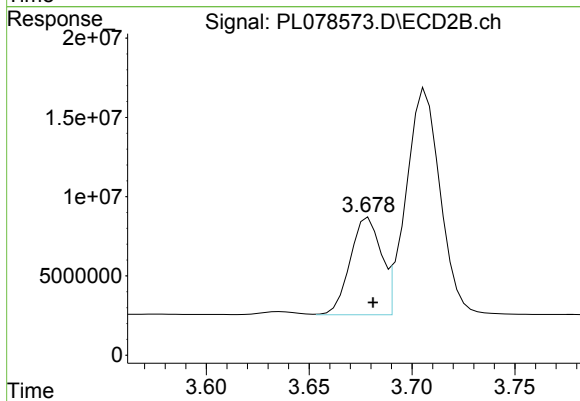
#5 Aldrin

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 173247251
Conc: 49.48 ng/ml



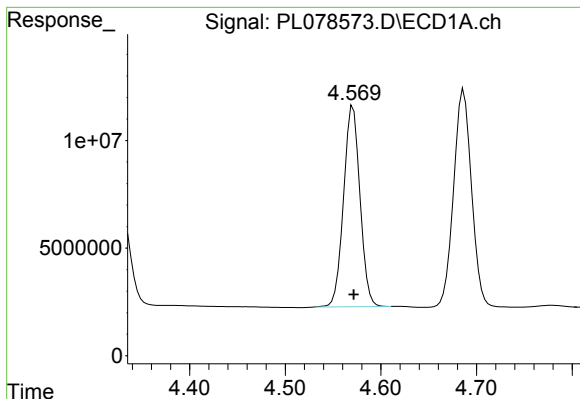
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 54498059
Conc: 47.31 ng/ml



#6 beta-BHC

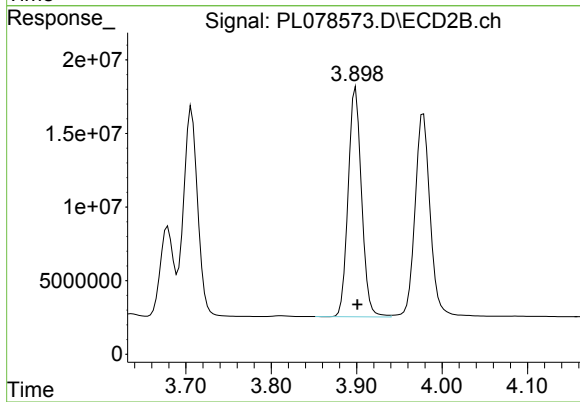
R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 63825411
Conc: 44.48 ng/ml



#7 delta-BHC

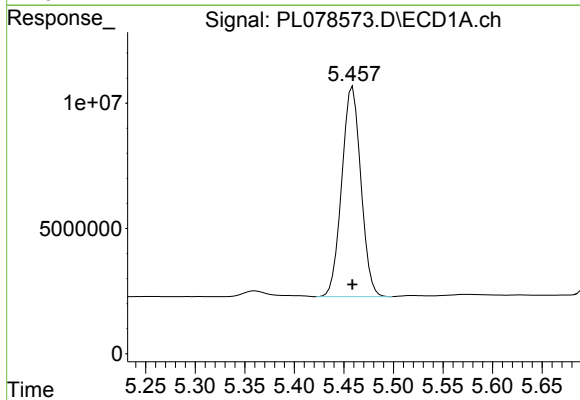
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 111802057
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



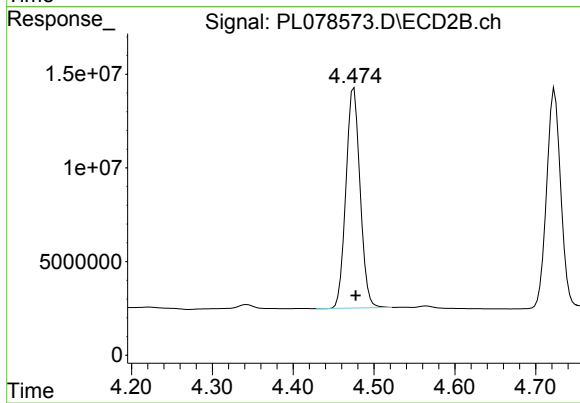
#7 delta-BHC

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 169718680
Conc: 46.61 ng/ml



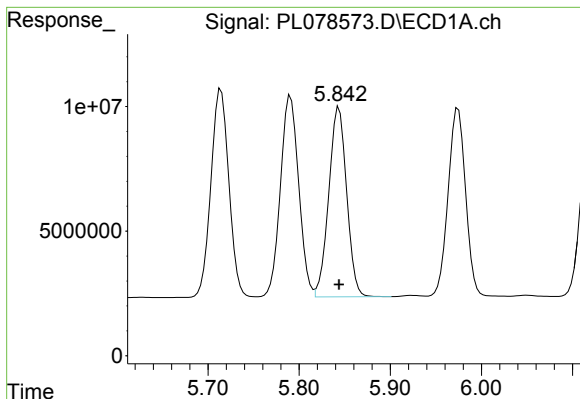
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 112498367
Conc: 52.99 ng/ml



#8 Heptachlor epoxide

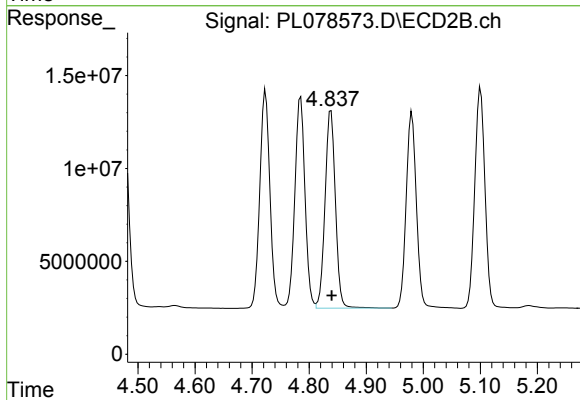
R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 143059884
Conc: 47.48 ng/ml



#9 Endosulfan I

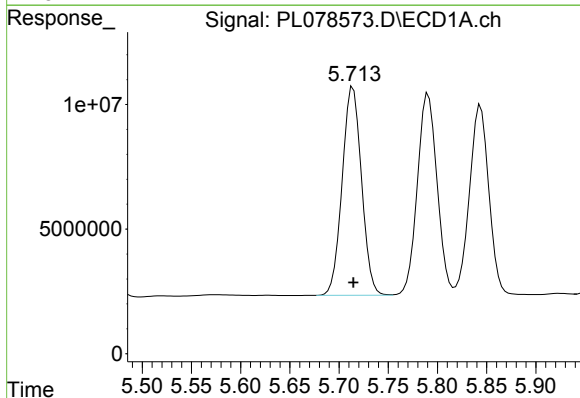
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 103843048
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



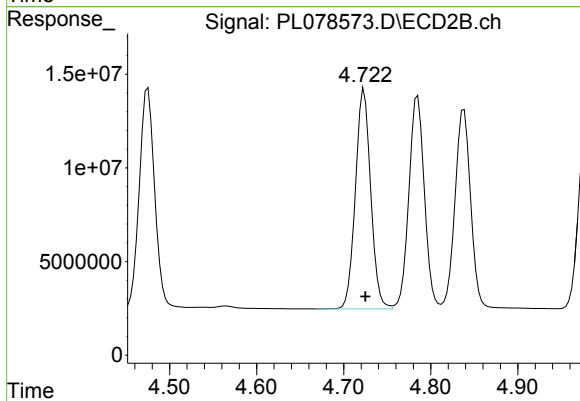
#9 Endosulfan I

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 133970873
Conc: 46.80 ng/ml



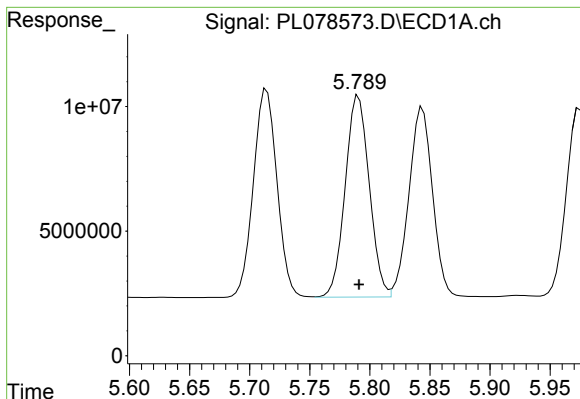
#10 gamma-Chlordane

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 114450137
Conc: 50.71 ng/ml



#10 gamma-Chlordane

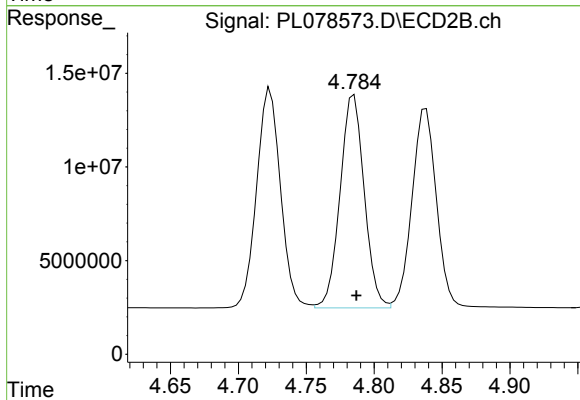
R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 143634824
Conc: 46.87 ng/ml



#11 alpha-Chlordane

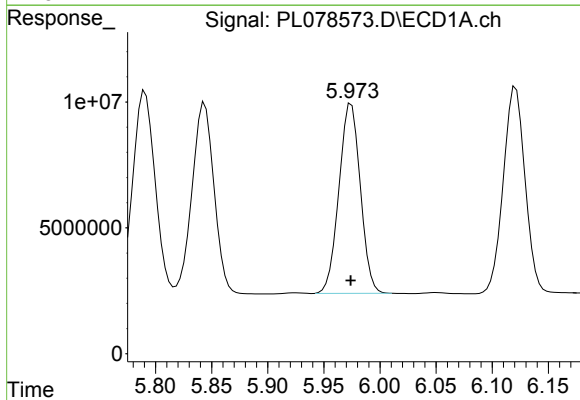
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 112814199
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



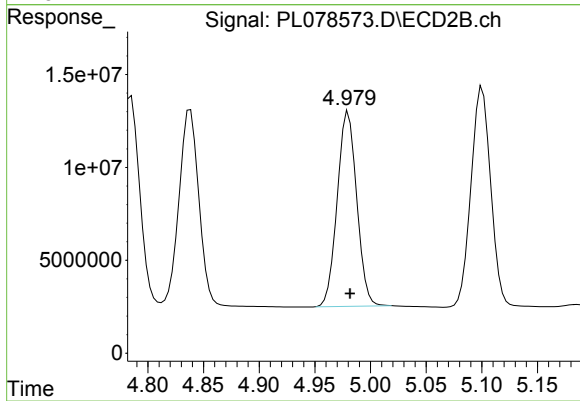
#11 alpha-Chlordane

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 140759190
Conc: 47.23 ng/ml



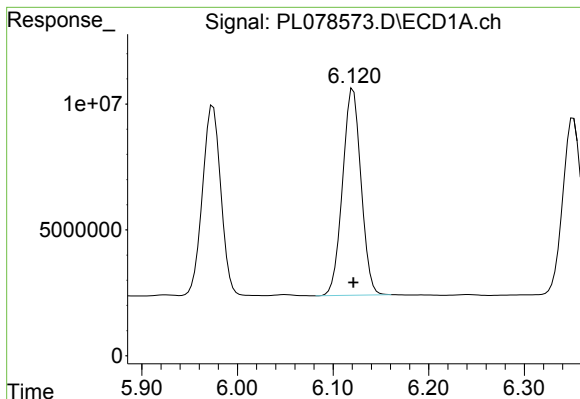
#12 4,4'-DDE

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 99988803
Conc: 49.96 ng/ml



#12 4,4'-DDE

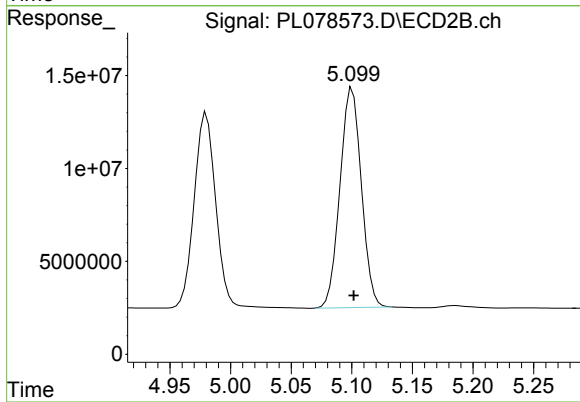
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 128018433
Conc: 47.02 ng/ml



#13 Dieldrin

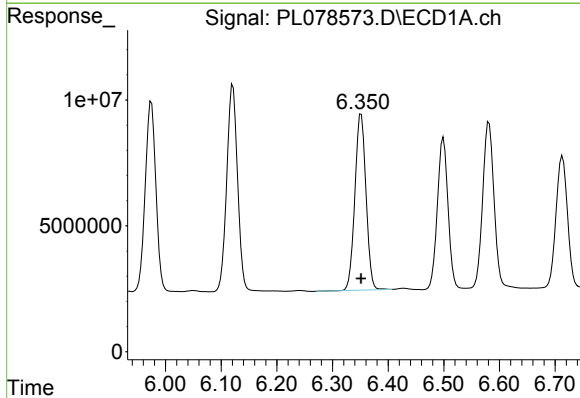
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 110546858
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



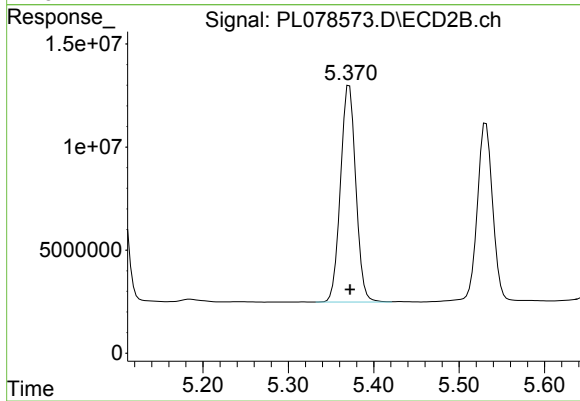
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 145212510
Conc: 49.01 ng/ml



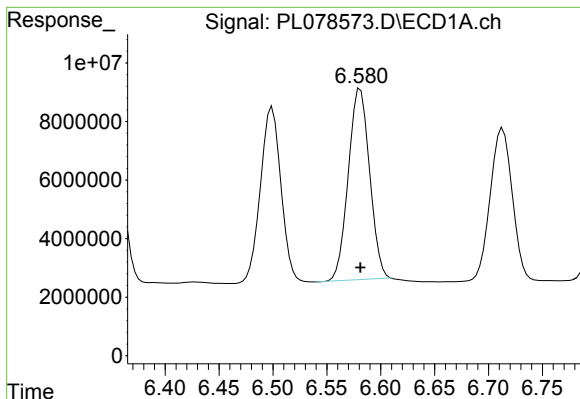
#14 Endrin

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 97160764
Conc: 51.20 ng/ml



#14 Endrin

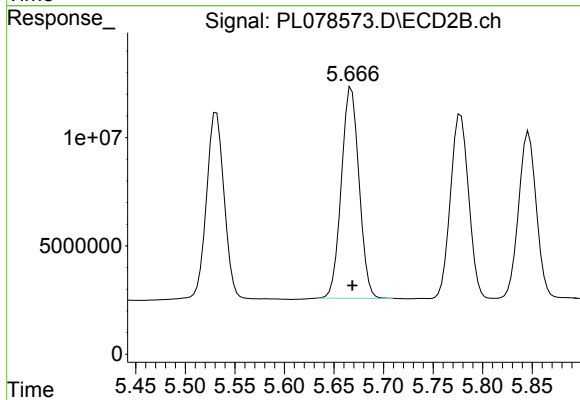
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 131084982
Conc: 50.32 ng/ml



#15 Endosulfan II

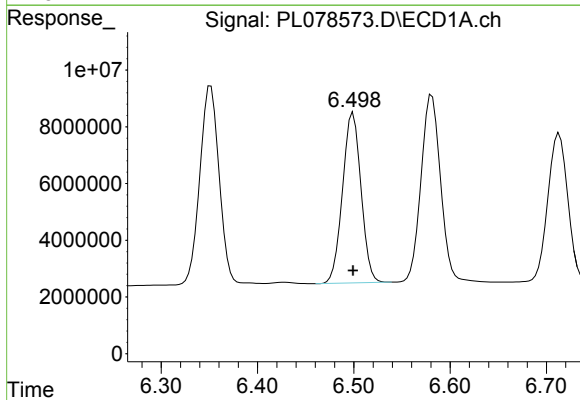
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 89900815
Conc: 47.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



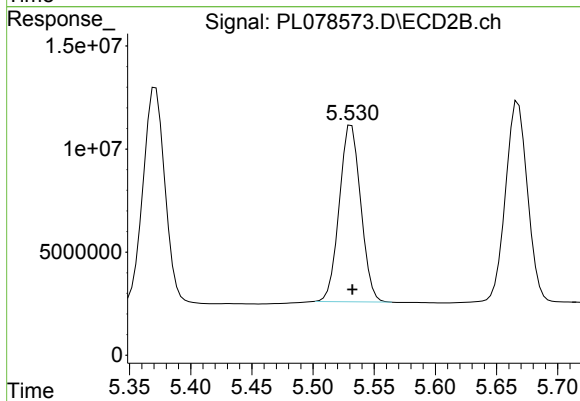
#15 Endosulfan II

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 121167564
Conc: 53.23 ng/ml



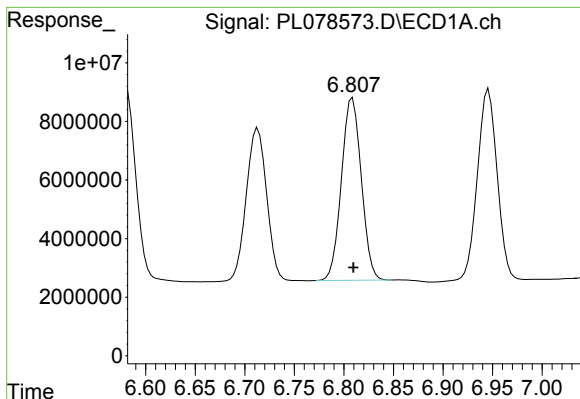
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 79632599
Conc: 47.77 ng/ml



#16 4,4'-DDD

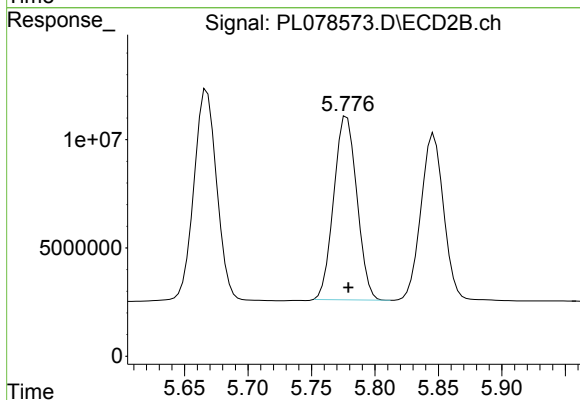
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 104553376
Conc: 47.60 ng/ml



#17 4,4'-DDT

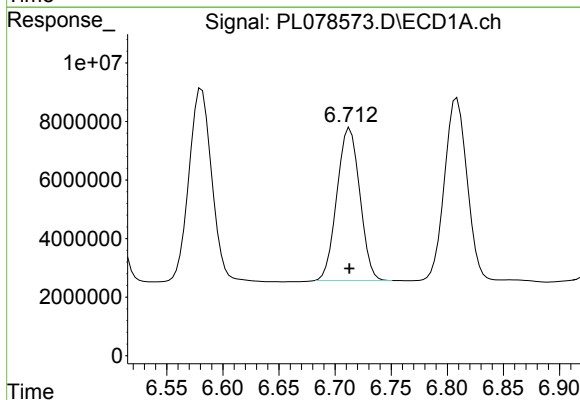
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 86903574
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



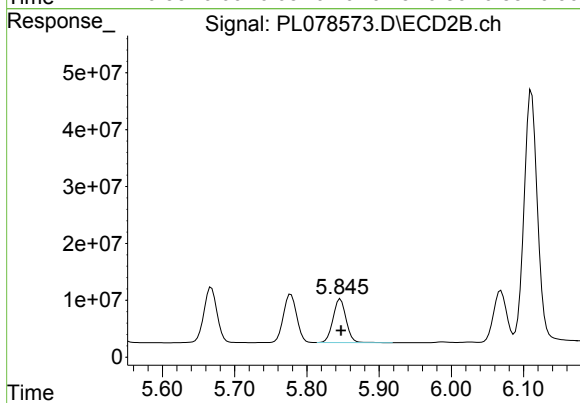
#17 4,4'-DDT

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 107566234
Conc: 49.59 ng/ml



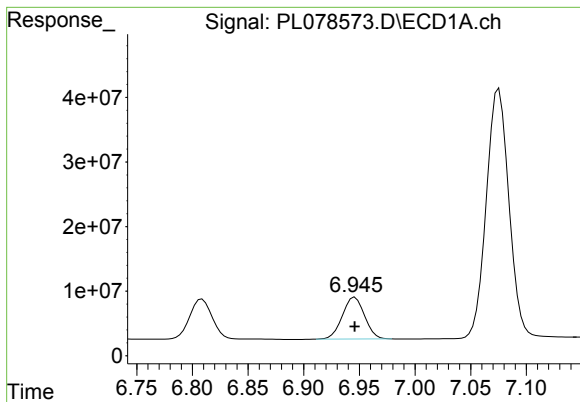
#18 Endrin aldehyde

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 73983423
Conc: 50.85 ng/ml



#18 Endrin aldehyde

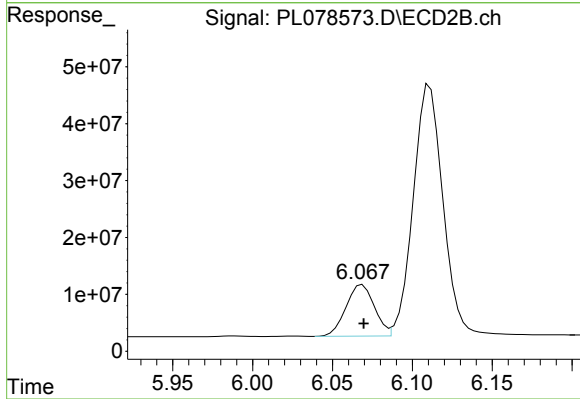
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 96477177
Conc: 51.41 ng/ml



#19 Endosulfan Sulfate

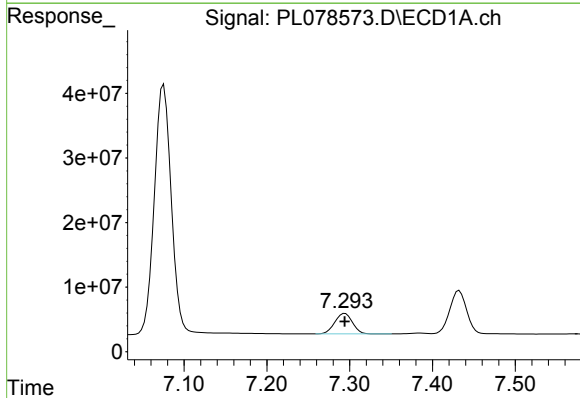
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 90024973
Conc: 48.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



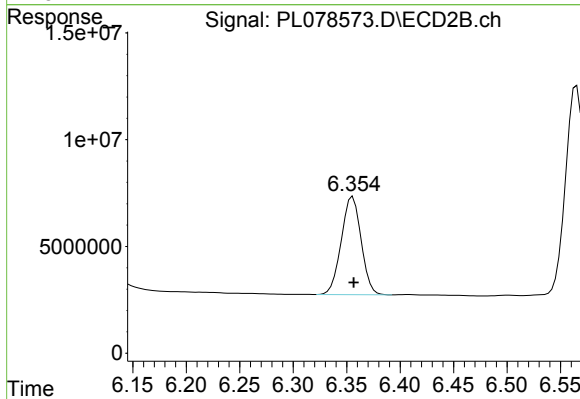
#19 Endosulfan Sulfate

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 112152004
Conc: 47.11 ng/ml



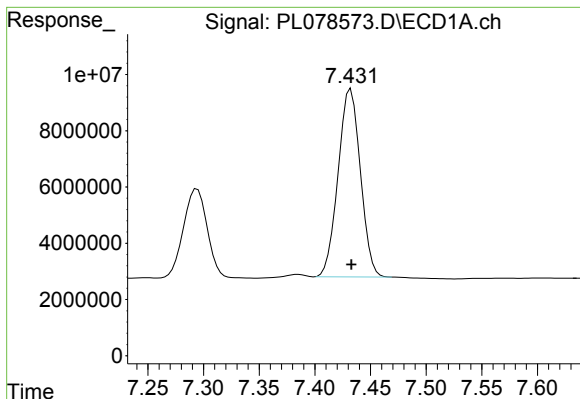
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 47074838
Conc: 51.12 ng/ml



#20 Methoxychlor

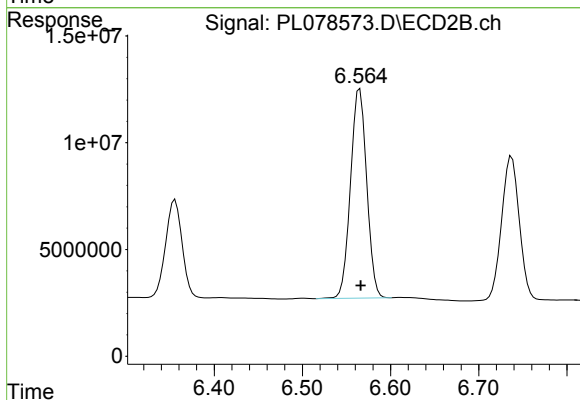
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 59315131
Conc: 52.27 ng/ml



#21 Endrin ketone

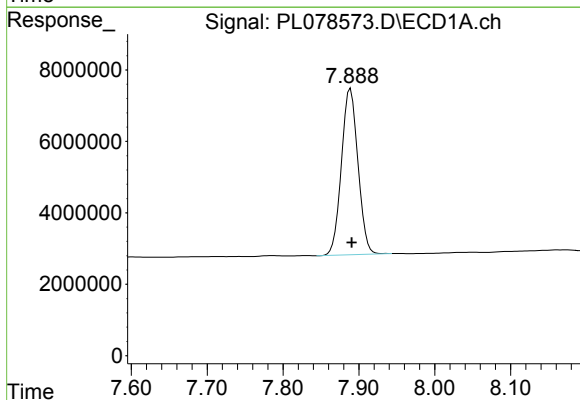
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 93216906
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



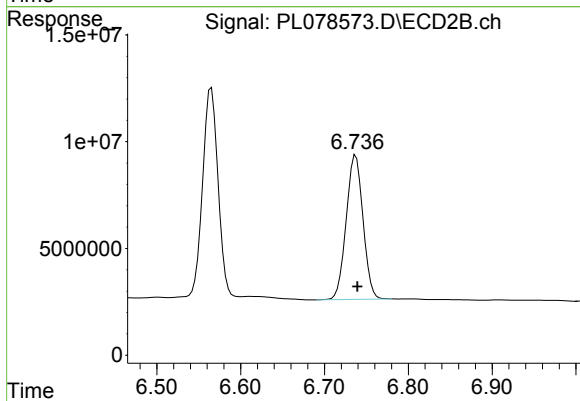
#21 Endrin ketone

R.T.: 6.565 min
Delta R.T.: -0.001 min
Response: 125186452
Conc: 48.43 ng/ml



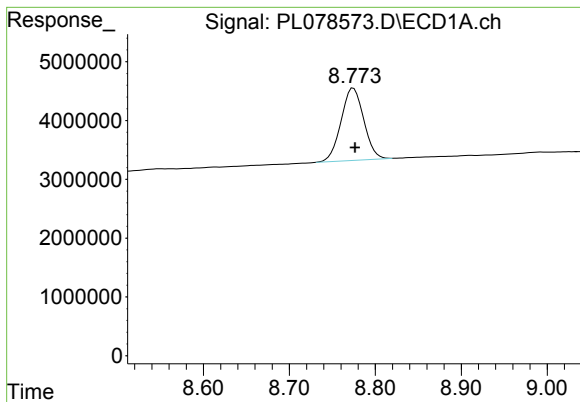
#22 Mirex

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 70418580
Conc: 48.24 ng/ml



#22 Mirex

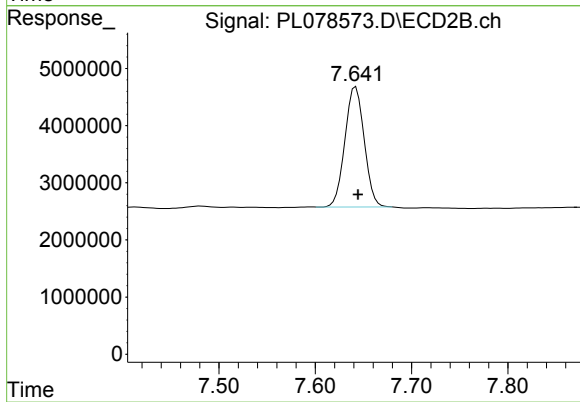
R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 94380784
Conc: 47.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 22595999
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2MSD



#28 Decachlorobiphenyl

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 29160486
Conc: 15.40 ng/ml