

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 15:49
 Operator : AR\AJ
 Sample : P3362-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-220MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:05:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.544	2.786	33646450	29574003	16.159m	17.573m
2)	SA Decachlor...	9.055	7.928	28087216	34985915	21.136m	23.994m
Target Compounds							
2)	A alpha-BHC	4.000	3.290	123.4E6	107.0E6	41.578m	44.299m
3)	MA gamma-BHC...	4.332	3.623	147.3E6	123.6E6	52.600m	53.620
4)	MA Heptachlor	4.921	3.962	117.9E6	103.6E6	46.313m	46.971
5)	MB Aldrin	5.262	4.241	128.5E6	100.2E6	51.414m	47.106m
6)	B beta-BHC	4.531	3.918	51203198	48405819	40.364	46.896m
7)	B delta-BHC	4.775	4.150	131.3E6	110.1E6	48.968m	50.045
8)	B Heptachlo...	5.688	4.744	122.0E6	102.6E6	51.921m	52.599m
9)	A Endosulfan I	6.073	5.115	94595217	63635737	44.230m	34.797
10)	B gamma-Chl...	5.944	4.995	169.0E6	171.5E6	72.674m	84.595
11)	B alpha-Chl...	6.025	5.058	244.8E6	188.5E6	106.612m	93.301m
12)	B 4,4'-DDE	6.195	5.247	87009697	103.1E6	43.031m	57.695m#
13)	MA Dieldrin	6.348	5.379	113.6E6	118.2E6	51.151m	60.264m
14)	MA Endrin	6.577	5.655	77176303	88885320	41.979m	51.644
15)	B Endosulfa...	6.798	5.950	65999179	112.2E6	33.555m	65.690 #
16)	A 4,4'-DDD	6.711	5.801	90001697	61545301	53.312m	41.078m
17)	MA 4,4'-DDT	7.026	6.053	115.4E6	110.4E6	68.573m	75.349
18)	B Endrin al...	6.926	6.126	67654003	56903273	45.601m	43.553m
19)	B Endosulfa...	7.161	6.350	98602880	80303102	56.145m	49.800
20)	A Methoxychlor	7.501	6.626	44314472	40486582	50.191m	50.073m
21)	B Endrin ke...	7.645	6.856	104.9E6	83933710	54.938m	45.928
22)	Mirex	8.119	7.037	80317499	64430488	56.712m	43.341m

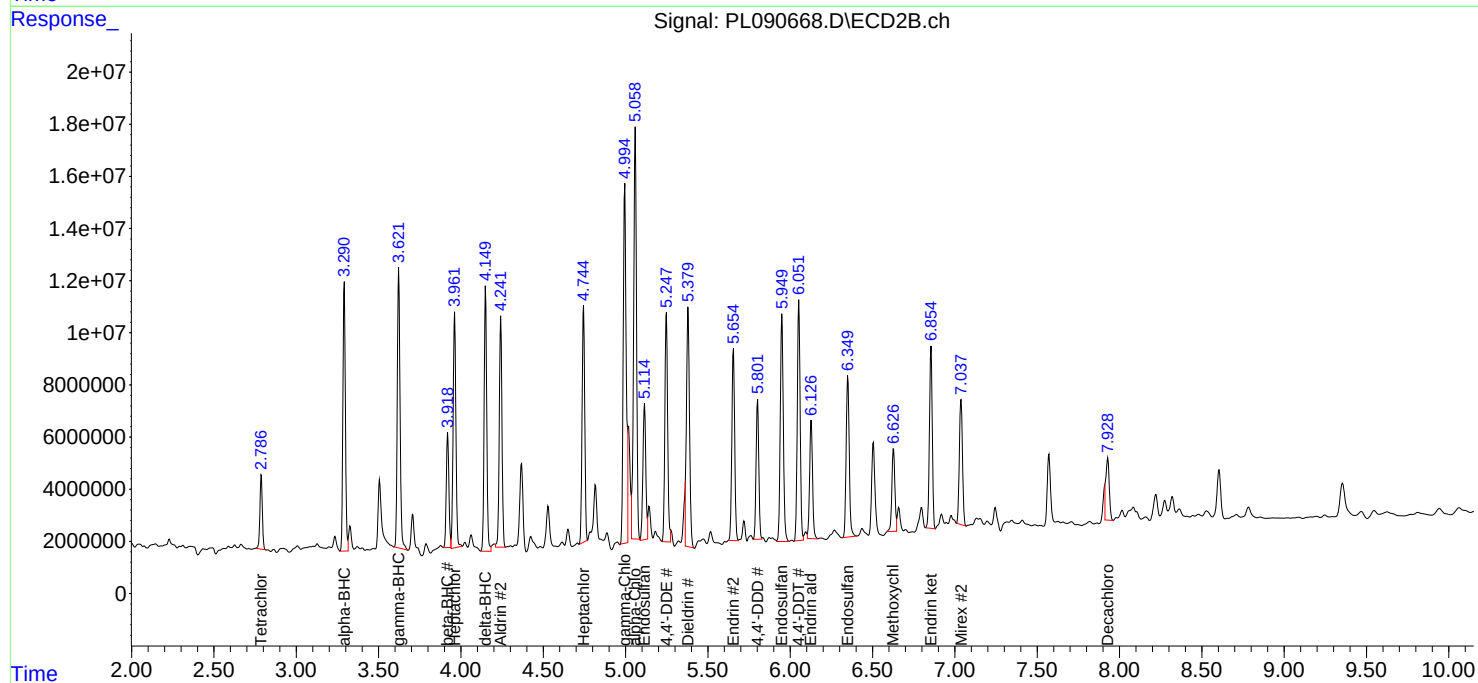
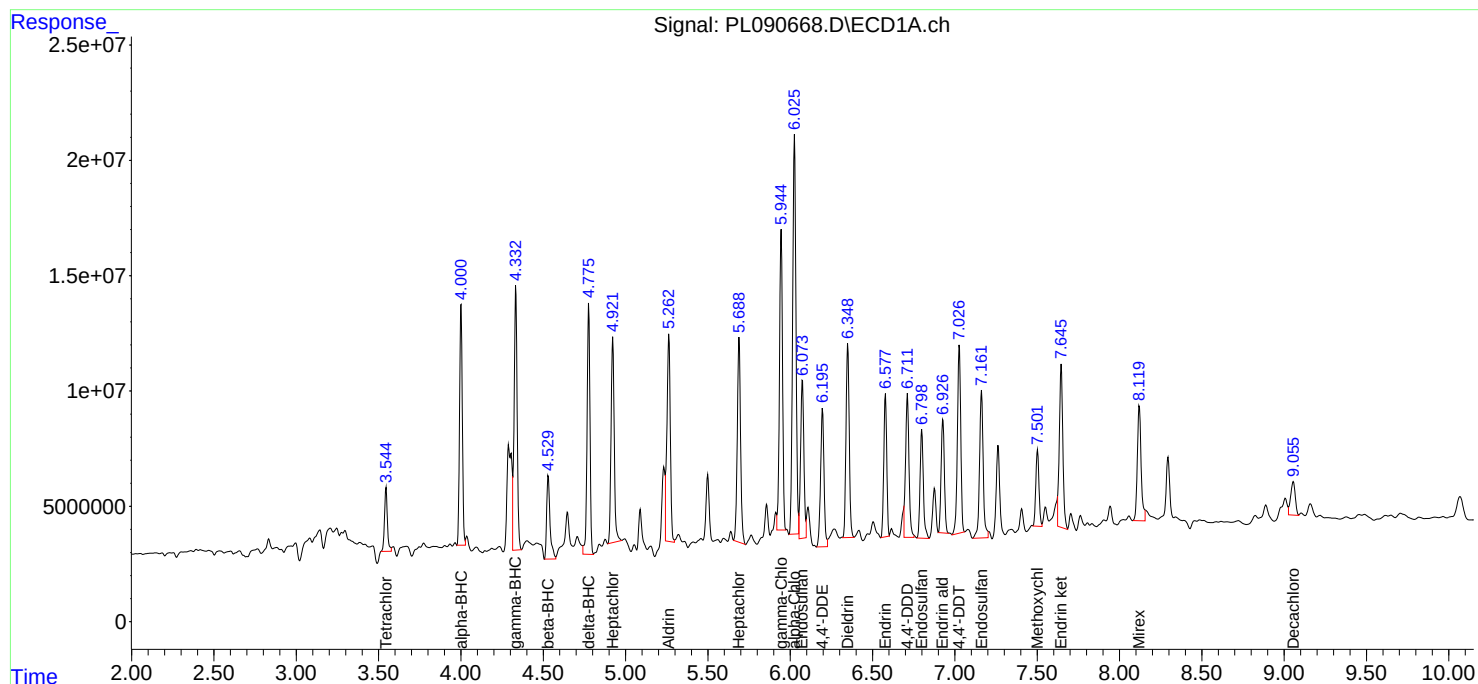
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

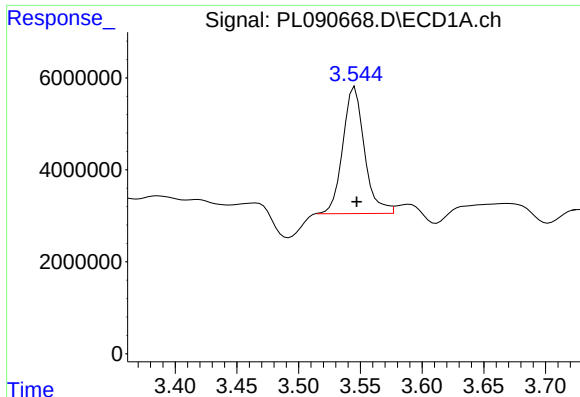
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 15:49
Operator : AR\AJ
Sample : P3362-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:05:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

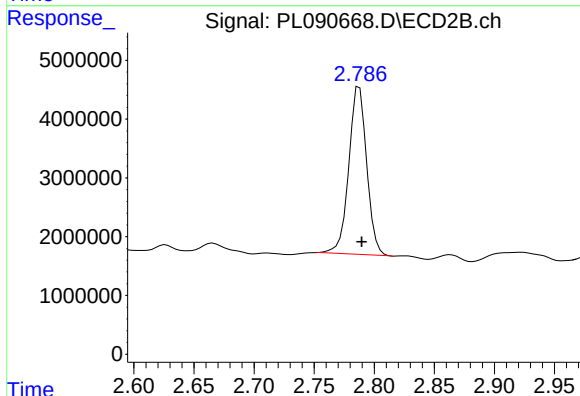




#1 Tetrachloro-m-xylene

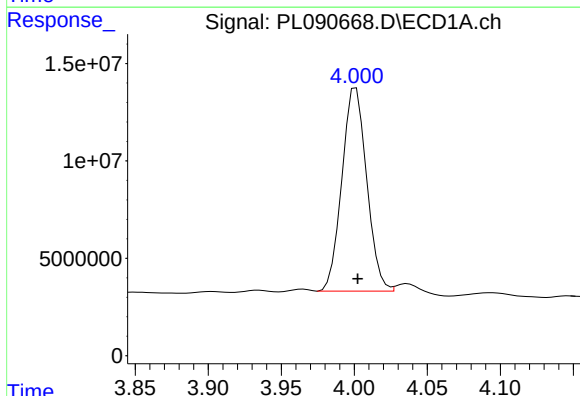
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 33646450
Conc: 16.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



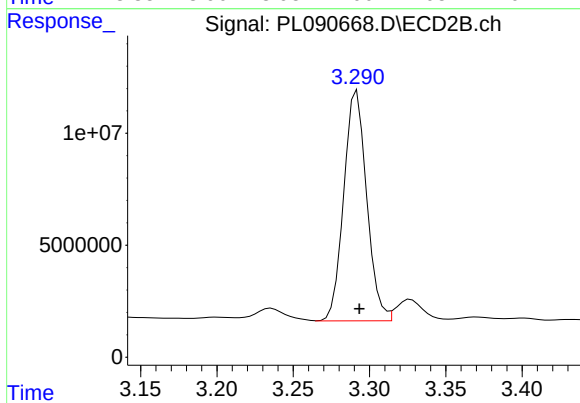
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.003 min
Response: 29574003
Conc: 17.57 ng/ml m



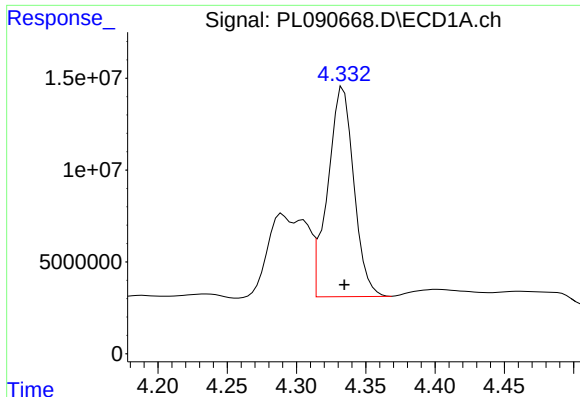
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 123377901
Conc: 41.58 ng/ml m



#2 alpha-BHC

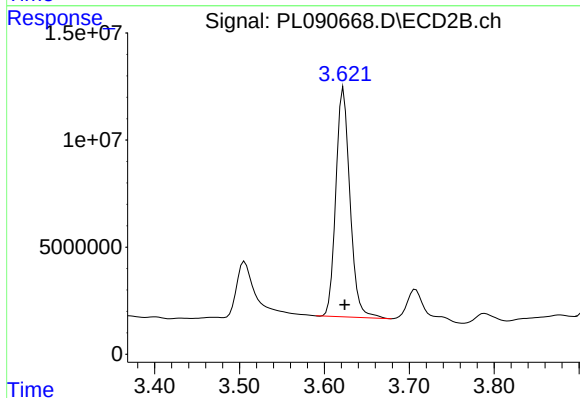
R.T.: 3.290 min
Delta R.T.: -0.003 min
Response: 107029912
Conc: 44.30 ng/ml m



#3 gamma-BHC (Lindane)

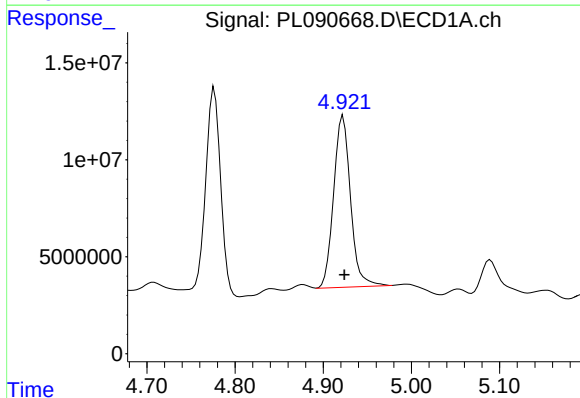
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 147302777
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



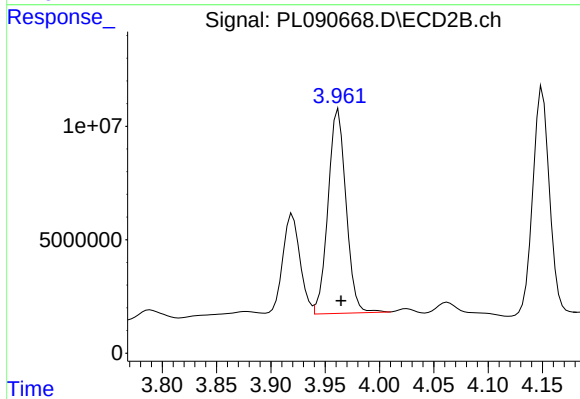
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 123647200
Conc: 53.62 ng/ml



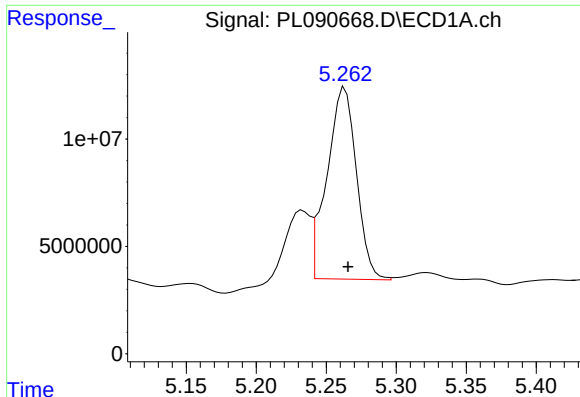
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 117868033
Conc: 46.31 ng/ml m



#4 Heptachlor

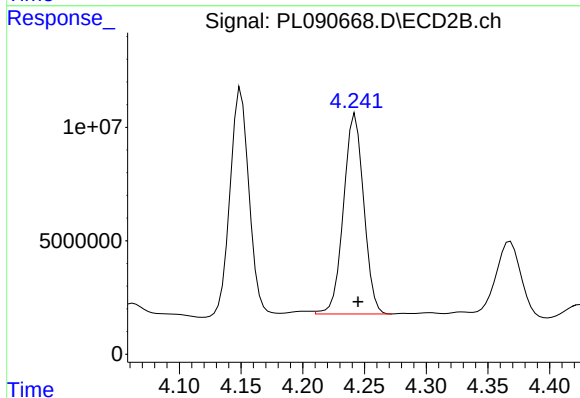
R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 103621405
Conc: 46.97 ng/ml



#5 Aldrin

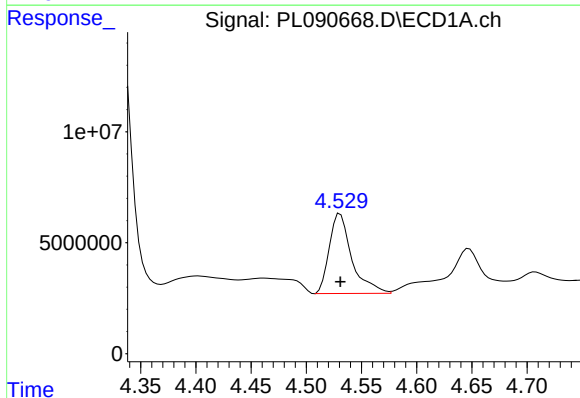
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 128453544
Conc: 51.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



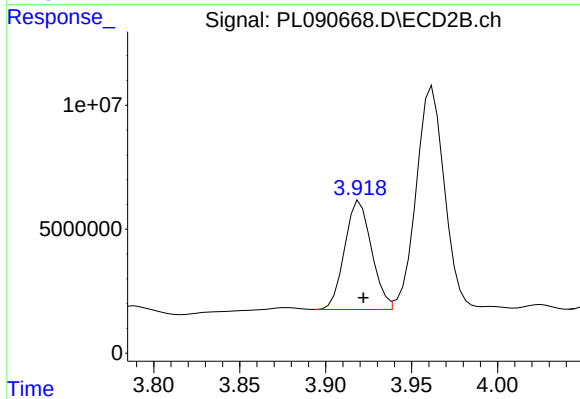
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.004 min
Response: 100217809
Conc: 47.11 ng/ml m



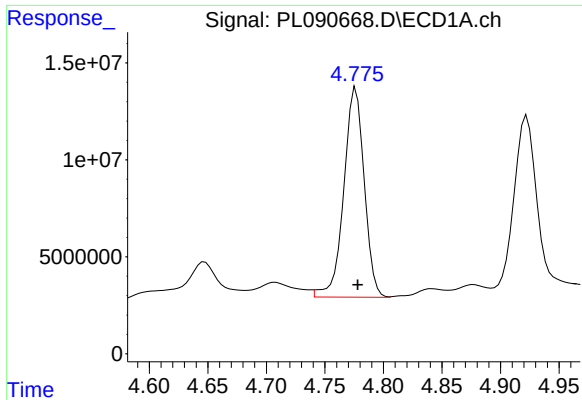
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 51203198
Conc: 40.36 ng/ml



#6 beta-BHC

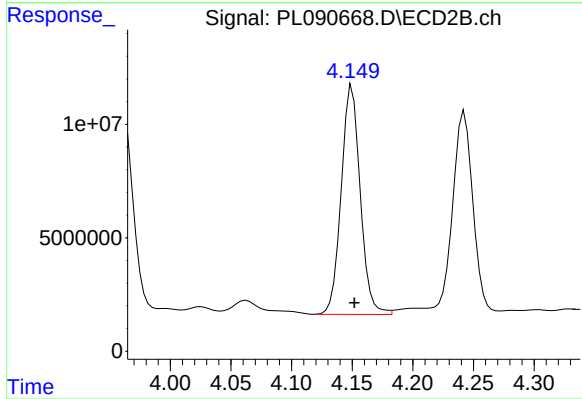
R.T.: 3.918 min
Delta R.T.: -0.003 min
Response: 48405819
Conc: 46.90 ng/ml m



#7 delta-BHC

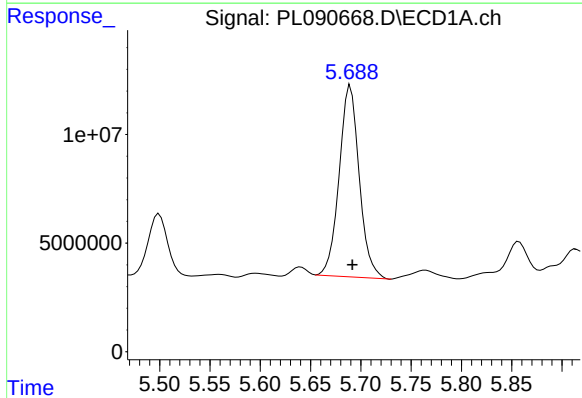
R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 131285343
Conc: 48.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



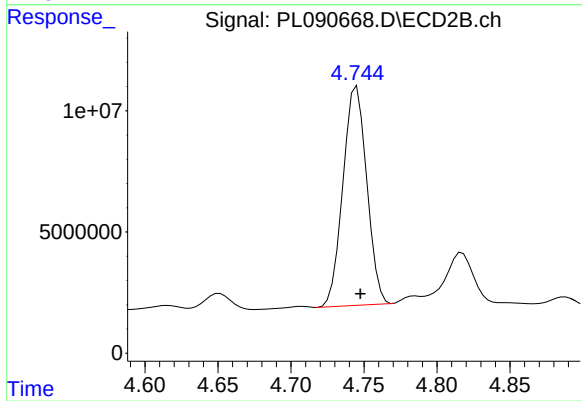
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 110086496
Conc: 50.05 ng/ml



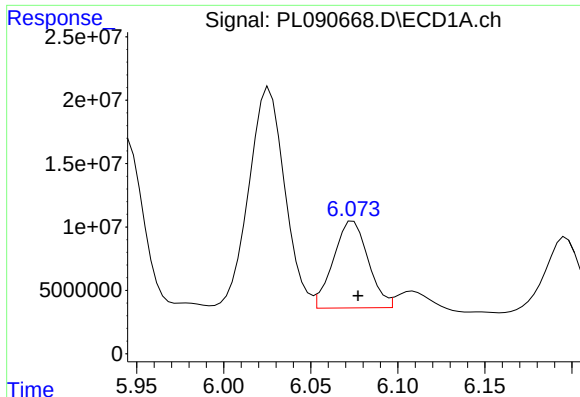
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 122034513
Conc: 51.92 ng/ml m



#8 Heptachlor epoxide

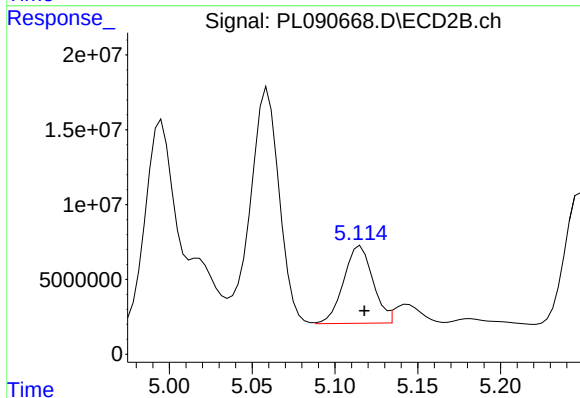
R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 102588285
Conc: 52.60 ng/ml m



#9 Endosulfan I

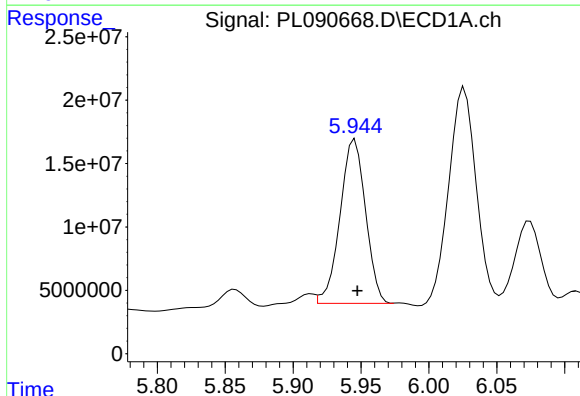
R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 94595217
Conc: 44.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



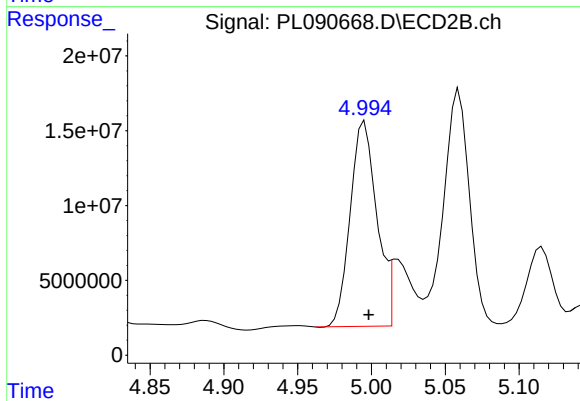
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 63635737
Conc: 34.80 ng/ml



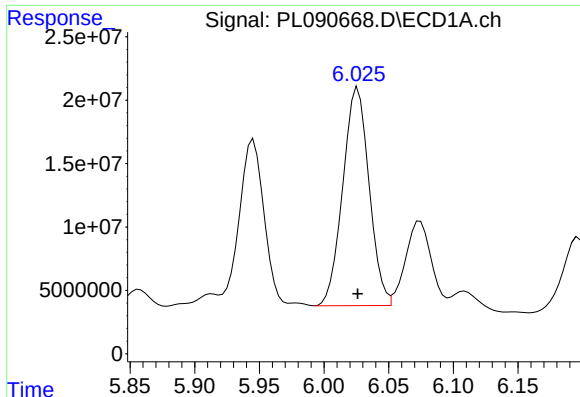
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 168969789
Conc: 72.67 ng/ml m



#10 gamma-Chlordane

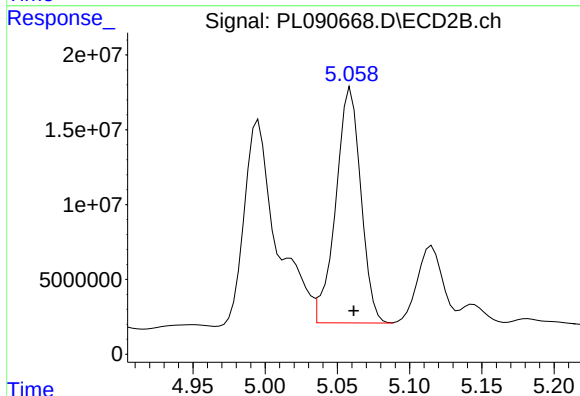
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 171508473
Conc: 84.59 ng/ml



#11 alpha-Chlordane

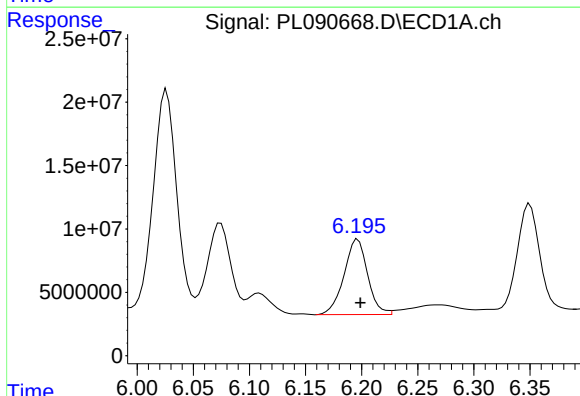
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 244750969
Conc: 106.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



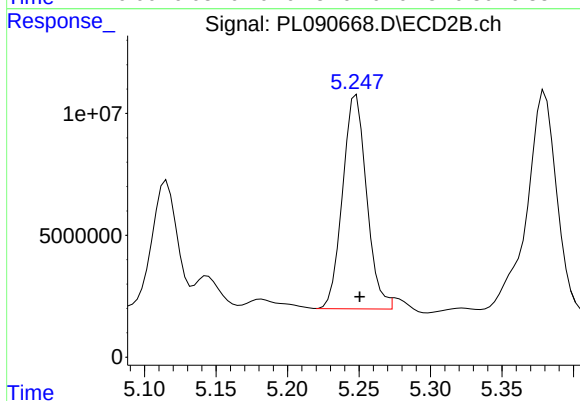
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 188524668
Conc: 93.30 ng/ml m



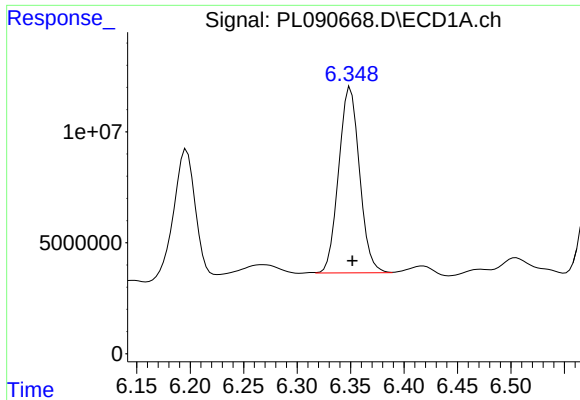
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 87009697
Conc: 43.03 ng/ml m



#12 4,4'-DDE

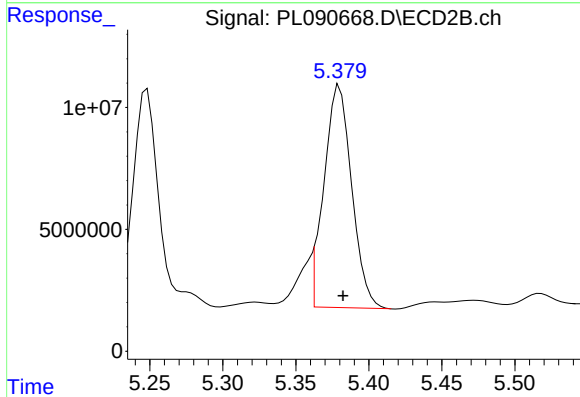
R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 103108094
Conc: 57.69 ng/ml m



#13 Dieldrin

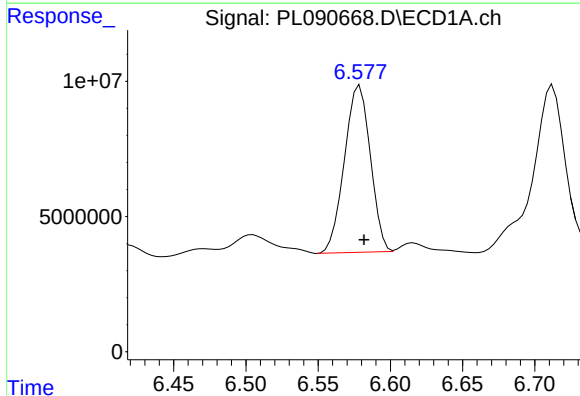
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 113647643
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



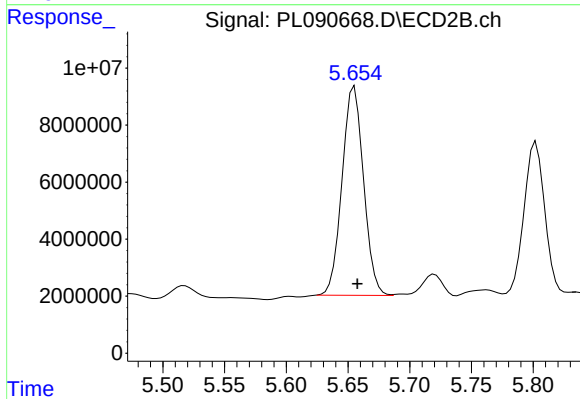
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 118172913
Conc: 60.26 ng/ml m



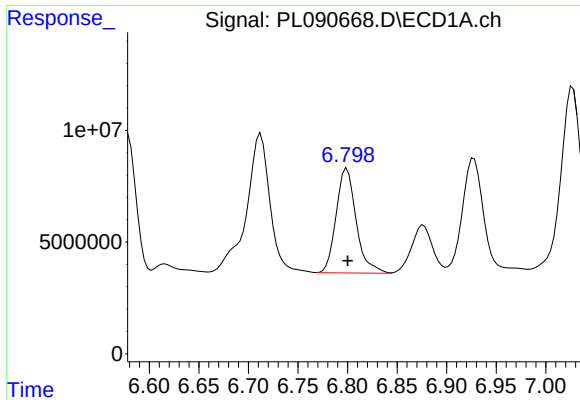
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 77176303
Conc: 41.98 ng/ml m



#14 Endrin

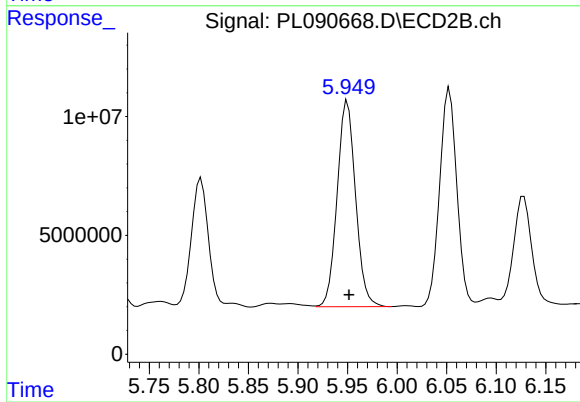
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 88885320
Conc: 51.64 ng/ml



#15 Endosulfan II

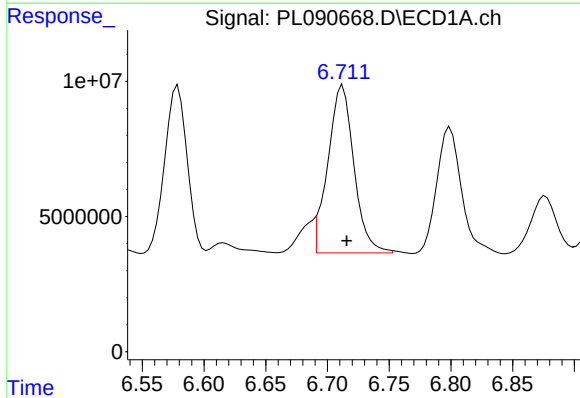
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 65999179
Conc: 33.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



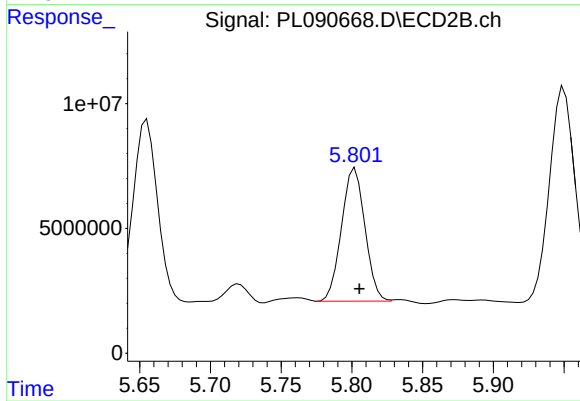
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 112224774
Conc: 65.69 ng/ml



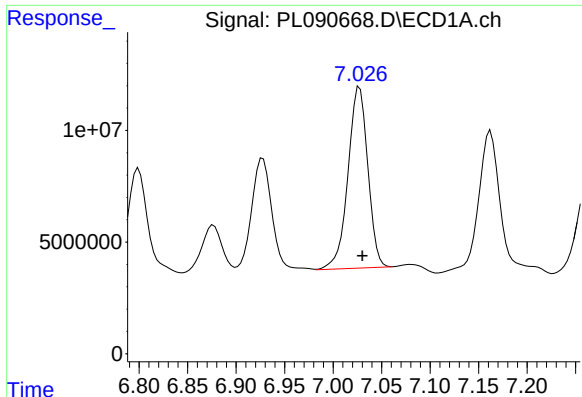
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 90001697
Conc: 53.31 ng/ml m



#16 4,4'-DDD

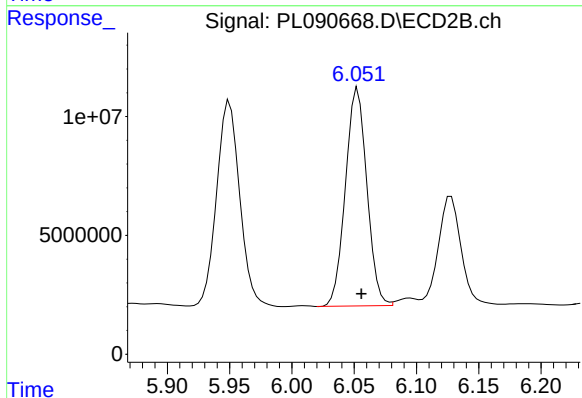
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 61545301
Conc: 41.08 ng/ml m



#17 4,4'-DDT

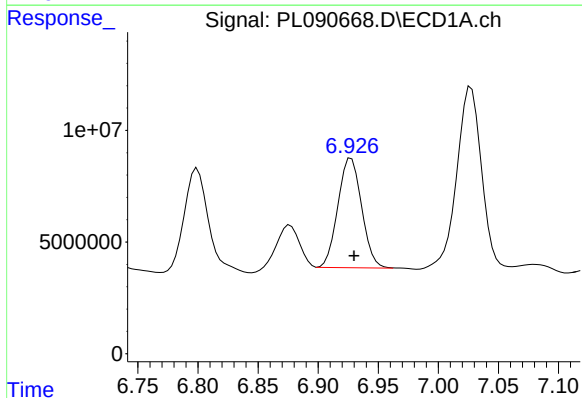
R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 115427558
Conc: 68.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



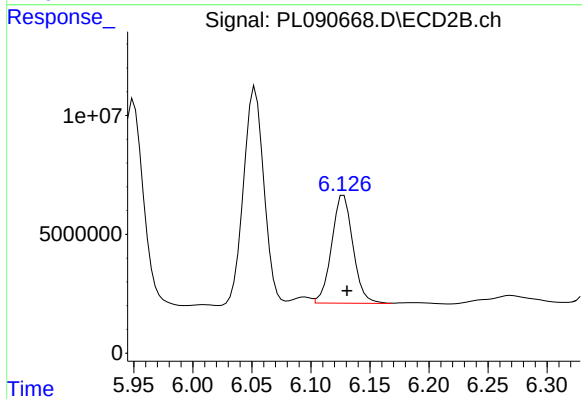
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 110398434
Conc: 75.35 ng/ml



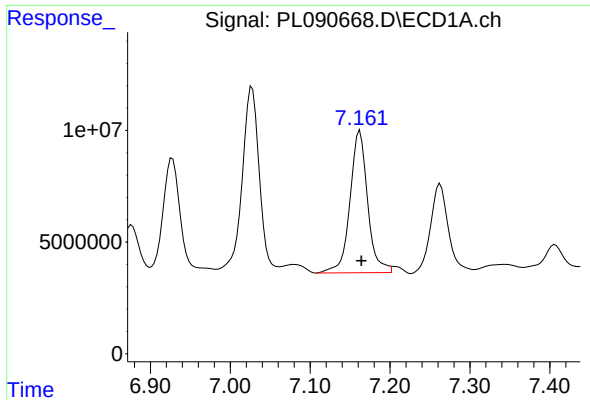
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 67654003
Conc: 45.60 ng/ml m



#18 Endrin aldehyde

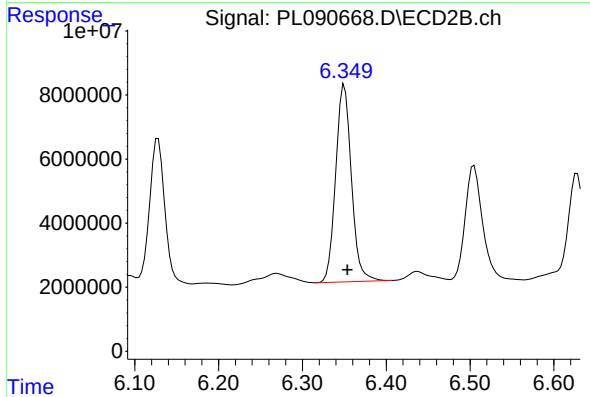
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 56903273
Conc: 43.55 ng/ml m



#19 Endosulfan Sulfate

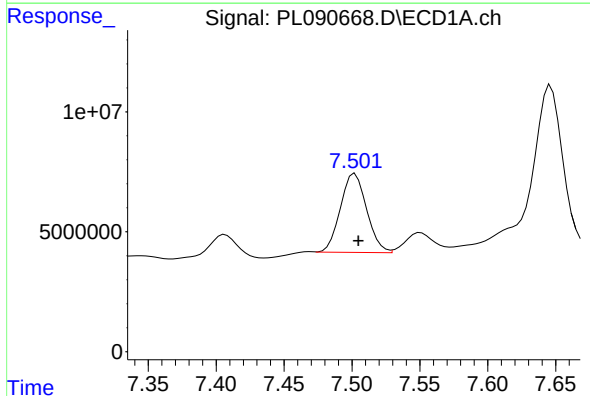
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 98602880
Conc: 56.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



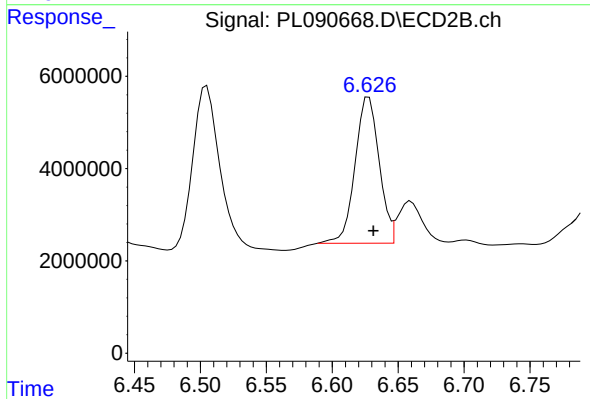
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 80303102
Conc: 49.80 ng/ml



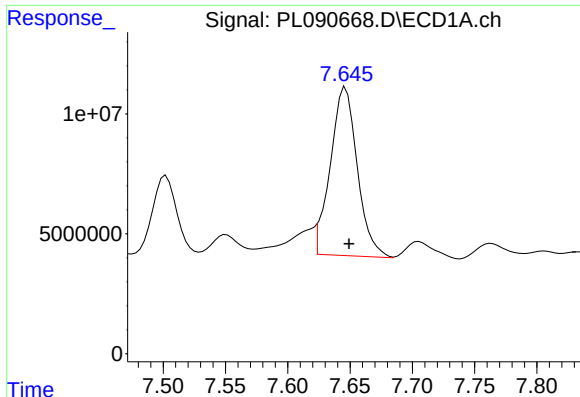
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 44314472
Conc: 50.19 ng/ml m



#20 Methoxychlor

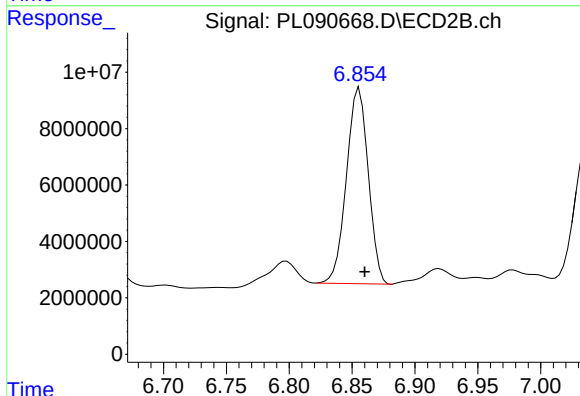
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 40486582
Conc: 50.07 ng/ml m



#21 Endrin ketone

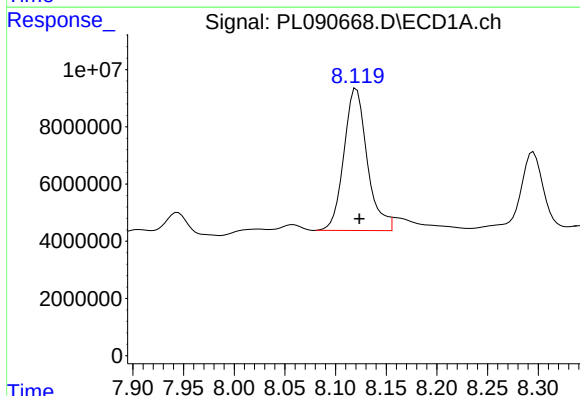
R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 104876338
Conc: 54.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



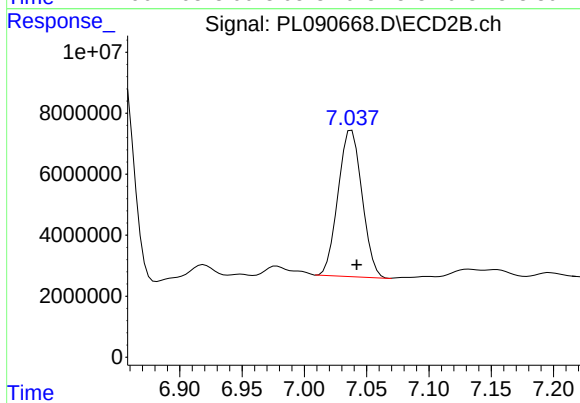
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 83933710
Conc: 45.93 ng/ml



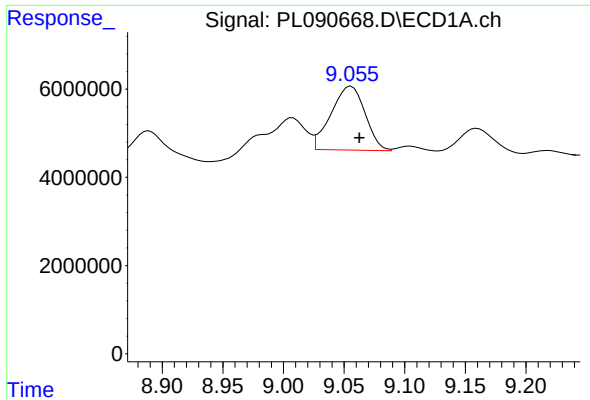
#22 Mirex

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 80317499
Conc: 56.71 ng/ml m



#22 Mirex

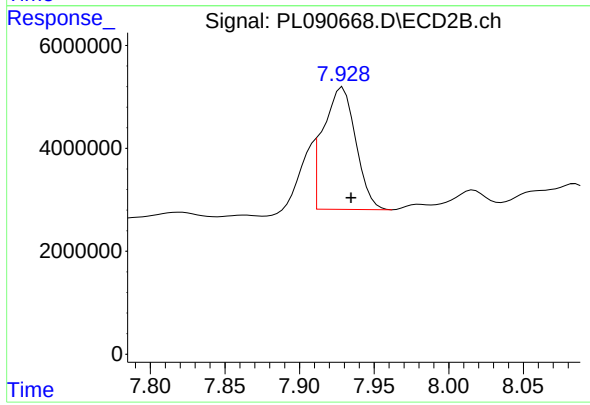
R.T.: 7.037 min
Delta R.T.: -0.006 min
Response: 64430488
Conc: 43.34 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 28087216
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MSD



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.007 min
Response: 34985915
Conc: 23.99 ng/ml m