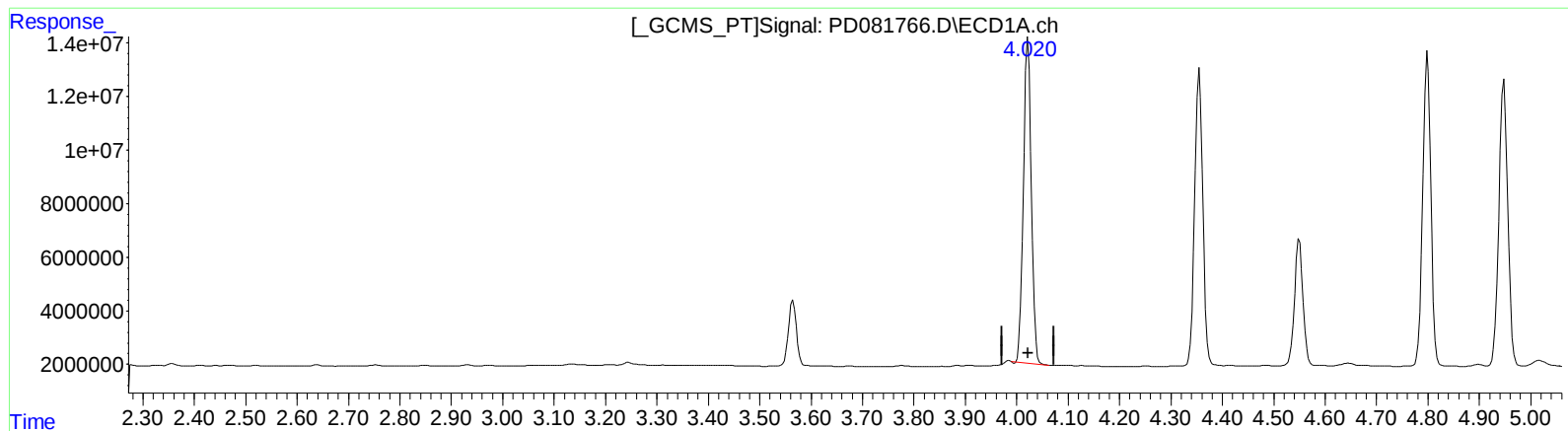


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 22:56
Operator : AR\AJ
Sample : P1556-21MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:20:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(2) alpha-BHC (A)

4.022min 55.757 ng/ml

response 130208098

(2) alpha-BHC #2 (A)

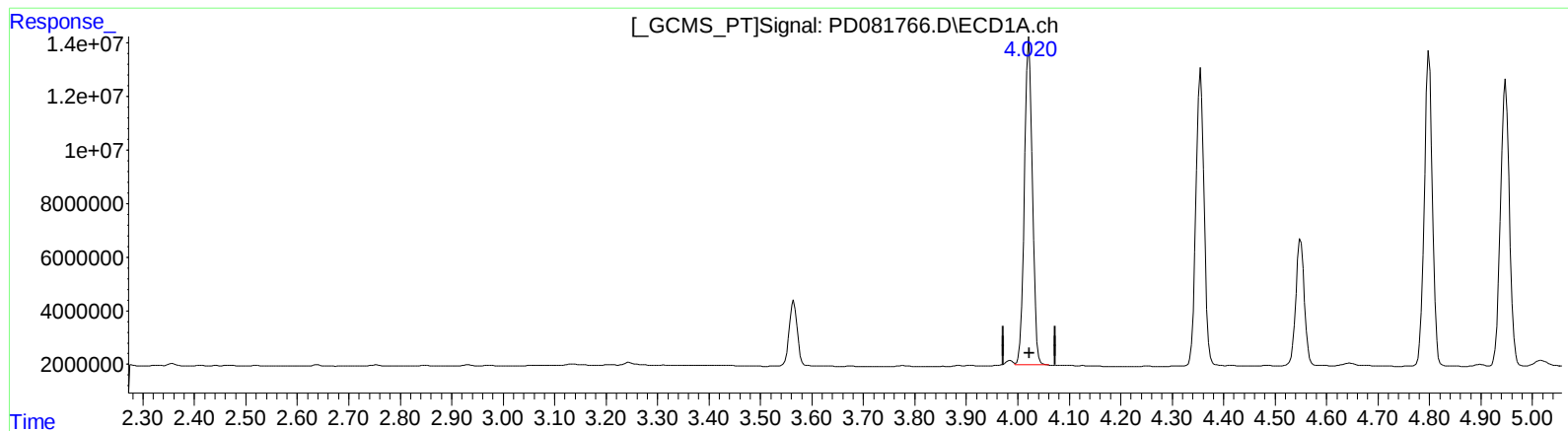
3.294min 56.226 ng/ml

response 216181320

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 22:56
Operator : AR\AJ
Sample : P1556-21MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:20:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



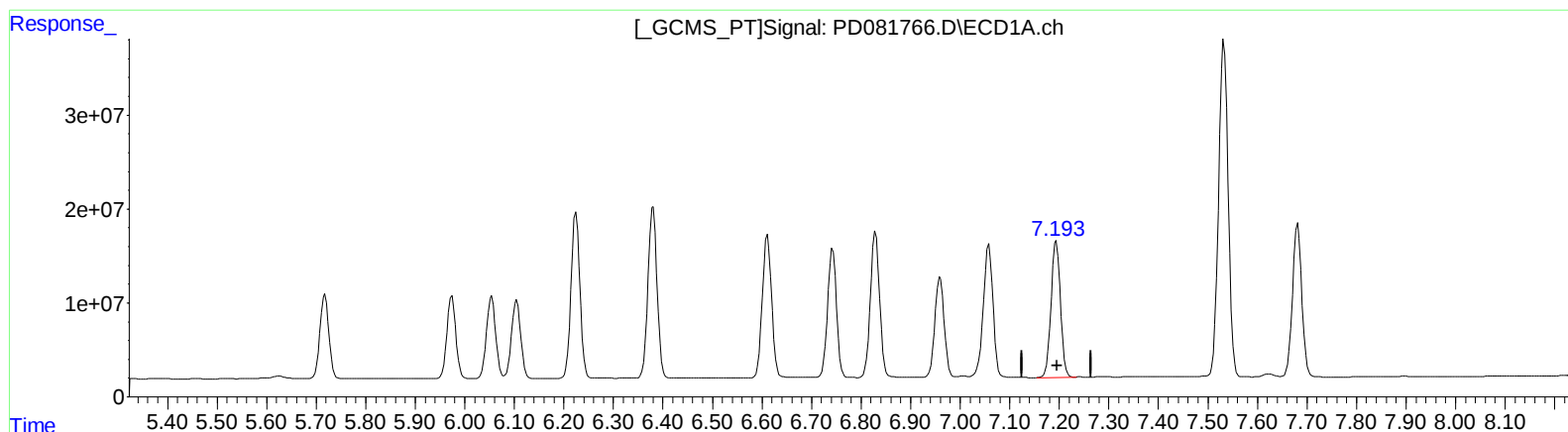
(2) alpha-BHC (A)
4.020min 56.634 ng/ml m
response 132257907

(2) alpha-BHC #2 (A)
3.294min 56.226 ng/ml
response 216181320

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 22:56
Operator : AR\AJ
Sample : P1556-21MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 29 05:20:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



QEdit

(19) Endosulfan Sulfate (B)

7.194min 104.465 ng/ml

response 191260316

(19) Endosulfan Sulfate #2 (B)

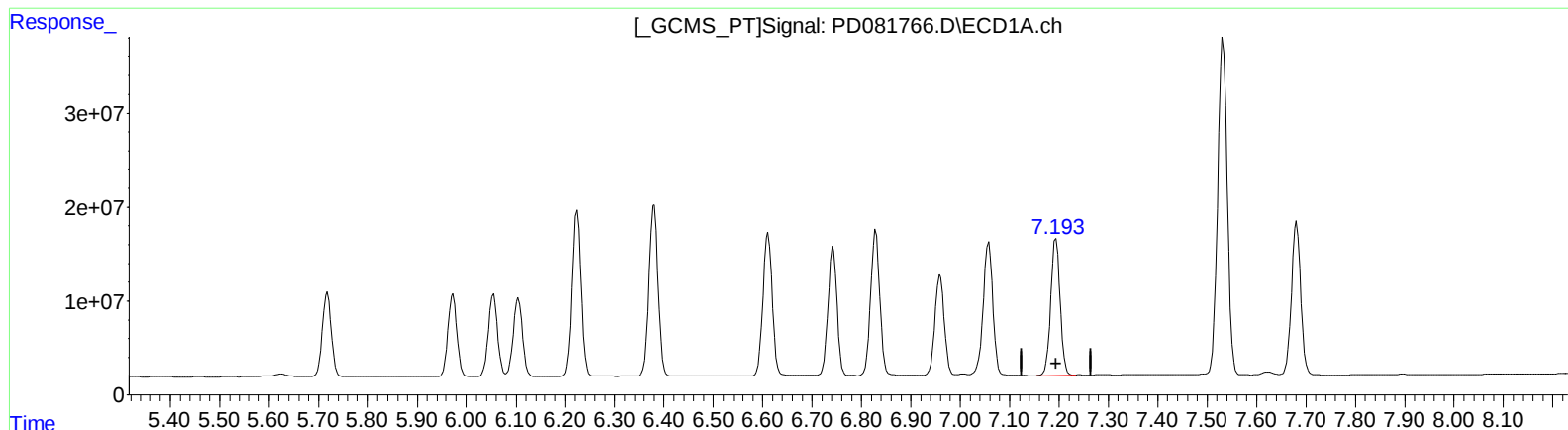
6.350min 106.483 ng/ml

response 285662077

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 22:56
Operator : AR\AJ
Sample : P1556-21MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:20:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



QEdit

(19) Endosulfan Sulfate (B)

7.194min 104.465 ng/ml

response 191260316

(19) Endosulfan Sulfate #2 (B)

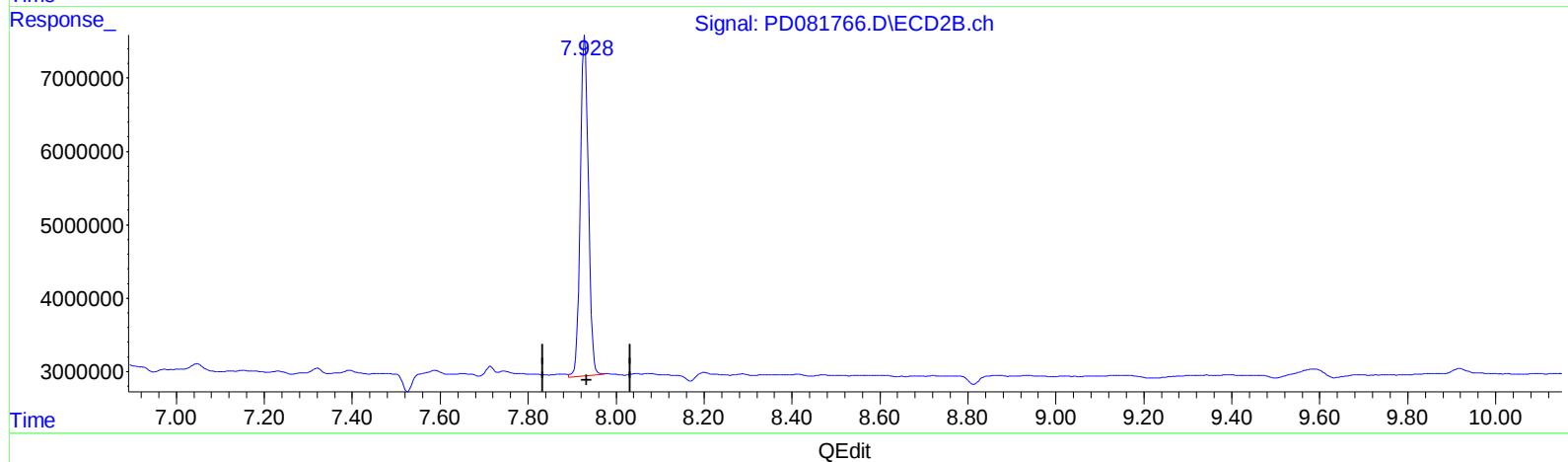
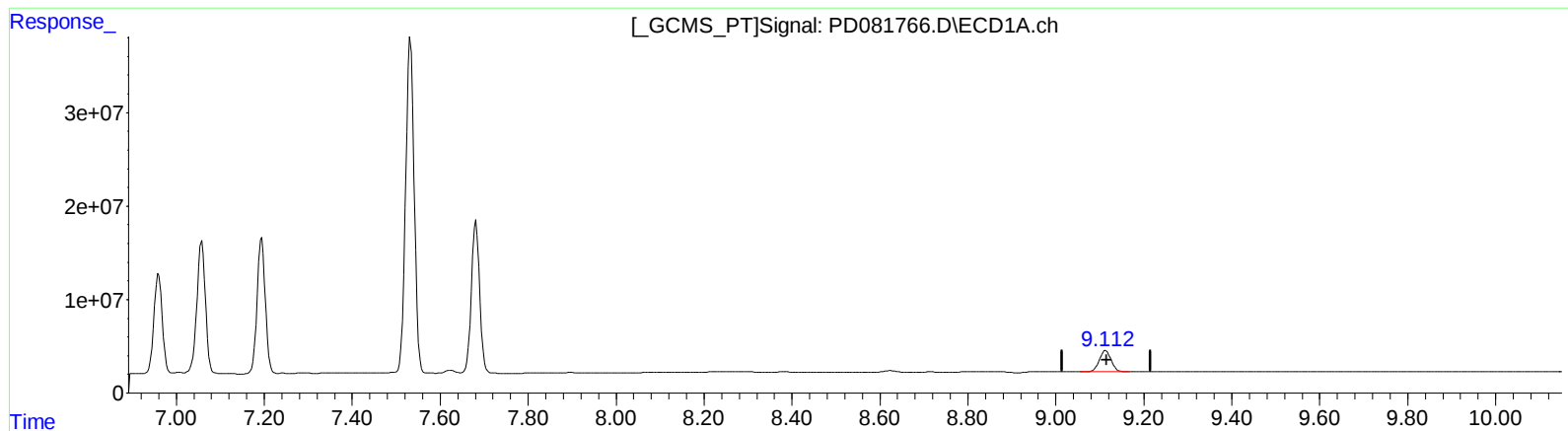
6.348min 106.281 ng/ml m

response 285118900

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 22:56
Operator : AR\AJ
Sample : P1556-21MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:20:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.113min 21.519 ng/ml

response 41518581

(27) Decachlorobiphenyl #2 (SA)

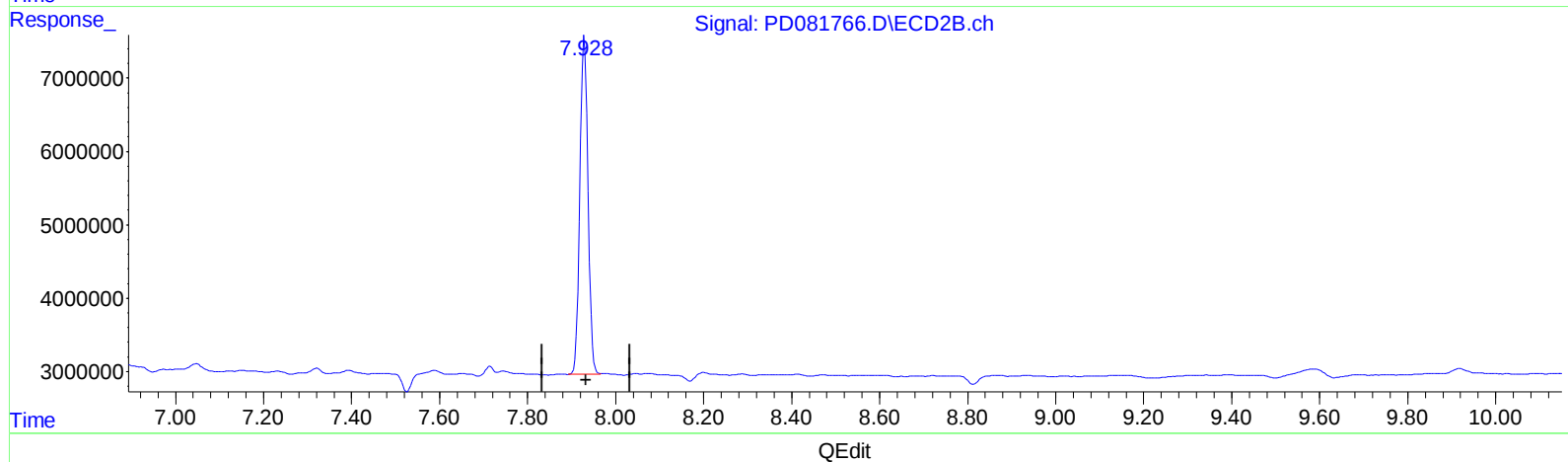
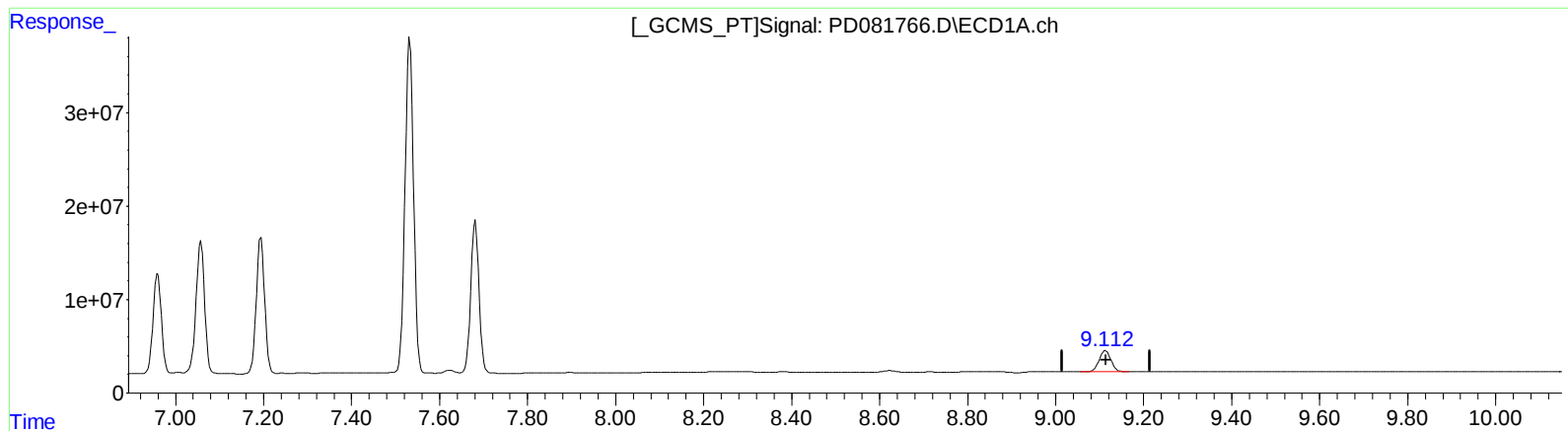
7.929min 24.237 ng/ml

response 60124824

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 22:56
Operator : AR\AJ
Sample : P1556-21MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:20:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.113min 21.519 ng/ml

response 41518581

(27) Decachlorobiphenyl #2 (SA)

7.928min 23.764 ng/ml m

response 58950598

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 22:56
 Operator : AR\AJ
 Sample : P1556-21MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:20:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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 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							
1)	SA Tetrachlo...	3.565	2.793	26533603	48929395	19.408	19.958
27)	SA Decachlor...	9.113	7.928	41518581	58950598	21.519	23.764m
Target Compounds							
2)	A alpha-BHC	4.020	3.294	132.3E6	216.2E6	56.634m	56.226
3)	MA gamma-BHC...	4.355	3.623	122.6E6	194.7E6	53.050	53.760
4)	MA Heptachlor	4.948	3.964	129.6E6	193.2E6	52.839	54.472
5)	MB Aldrin	5.291	4.244	126.5E6	195.4E6	53.509	57.691
6)	B beta-BHC	4.550	3.919	54548036	84216283	52.489	49.841
7)	B delta-BHC	4.799	4.149	129.2E6	202.4E6	54.562	54.040
8)	B Heptachlo...	5.718	4.745	113.2E6	172.4E6	49.996	53.747
9)	A Endosulfan I	6.105	5.115	108.2E6	161.1E6	51.397	53.822
10)	B trans-Chl...	5.974	4.995	110.6E6	169.8E6	50.519	54.401
11)	B cis-Chlor...	6.054	5.059	113.4E6	170.1E6	50.344	53.108
12)	B 4,4'-DDE	6.224	5.247	220.7E6	330.1E6	102.807	111.644
13)	MA Dieldrin	6.380	5.379	233.9E6	356.2E6	105.358	108.437
14)	MA Endrin	6.611	5.655	198.0E6	317.2E6	105.510	110.397
15)	B Endosulfa...	6.829	5.947	198.4E6	304.4E6	102.754	107.845
16)	A 4,4'-DDD	6.743	5.801	173.3E6	268.9E6	104.310	106.686
17)	MA 4,4'-DDT	7.058	6.052	191.4E6	286.1E6	110.146	110.787
18)	B Endrin al...	6.960	6.127	140.2E6	213.3E6	93.846	98.420
19)	B Endosulfa...	7.194	6.348	191.3E6	285.1E6	104.465	106.281m
20)	A Methoxychlor	7.532	6.627	482.6E6	683.5E6	526.106	511.588
21)	B Endrin ke...	7.681	6.856	212.7E6	322.9E6	109.973	107.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
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