

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 11:58
Operator : SM\AJ
Sample : K5178-15MSD
Misc :
ALS Vial : 48 Sample Multiplier: 1

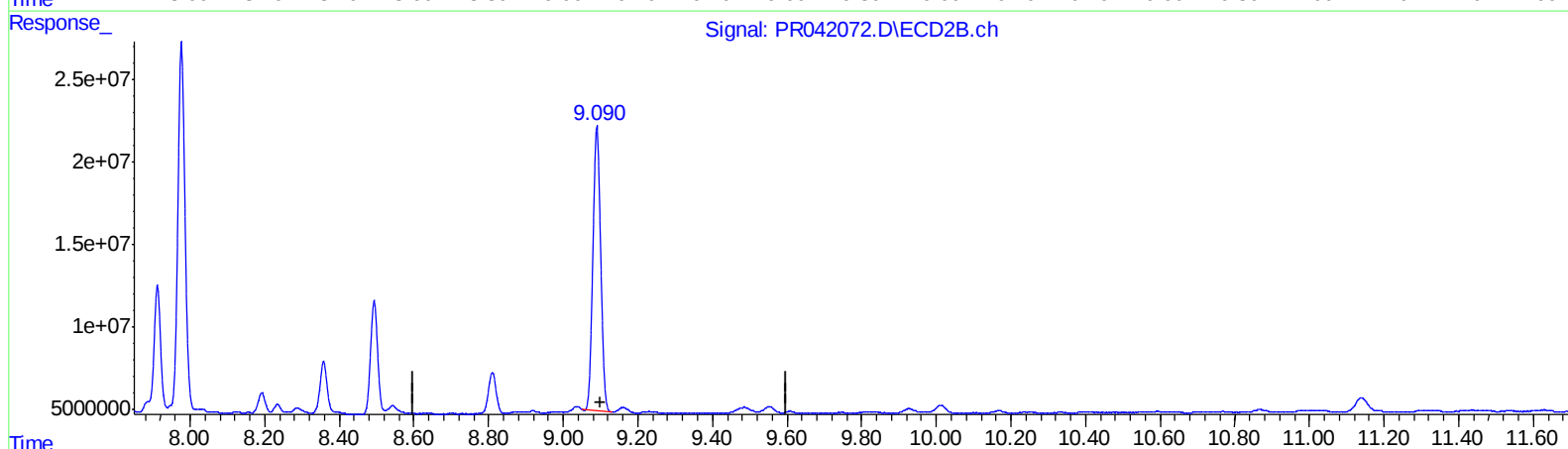
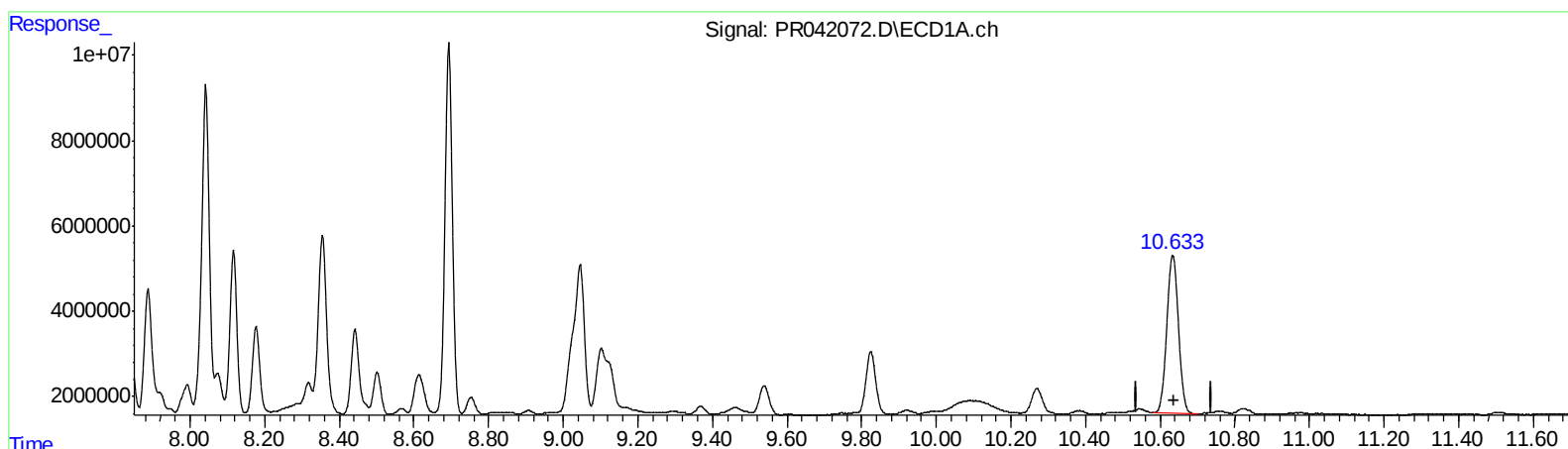
Instrument :
ECD_R
ClientSampleId :
BEPD4MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:00:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) Decachlorobiphenyl (SA)

10.634min 23.280 ng/ml

response 79992511

(2) Decachlorobiphenyl #2 (SA)

9.090min 25.152 ng/ml

response 249360524

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 11:58
Operator : SM\AJ
Sample : K5178-15MSD
Misc :
ALS Vial : 48 Sample Multiplier: 1

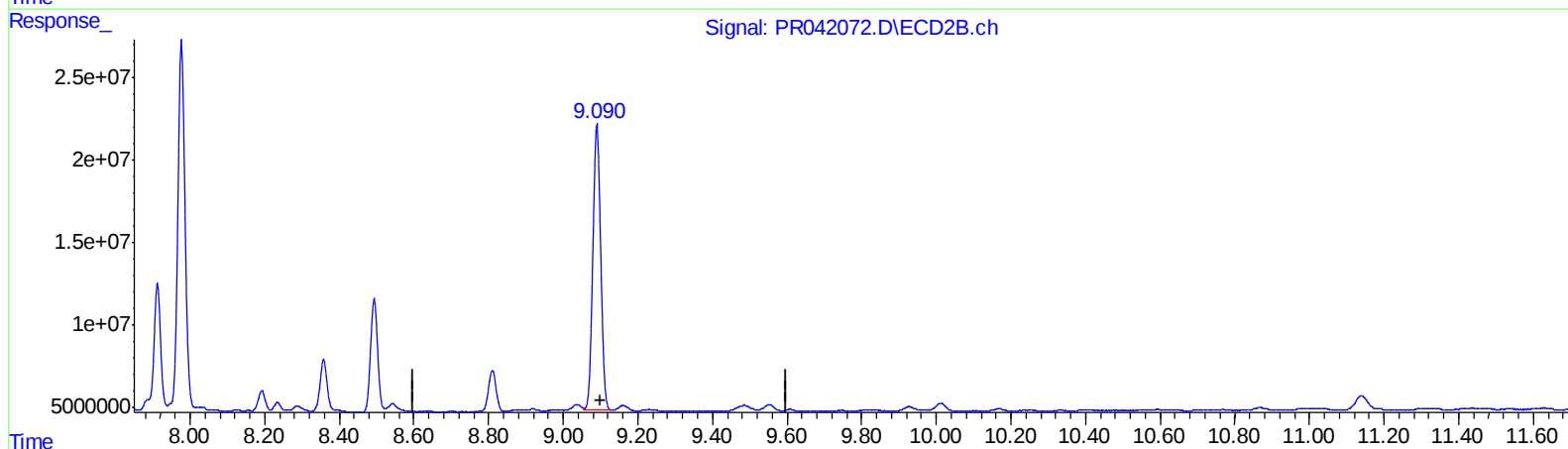
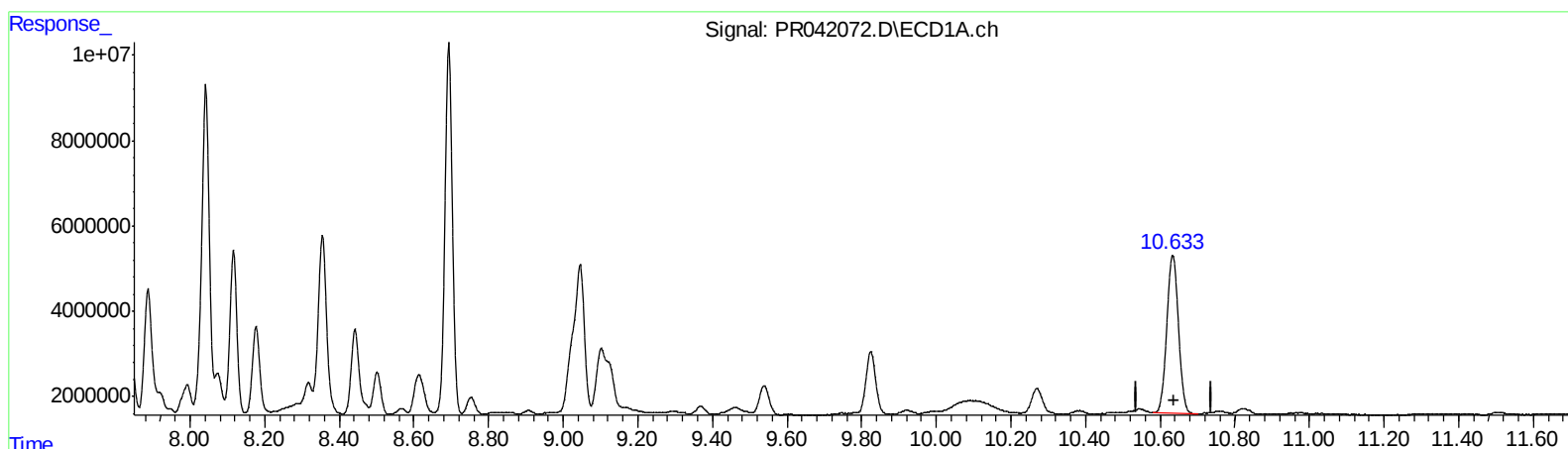
Instrument :
ECD_R
ClientSampleId :
BEPD4MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:00:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) Decachlorobiphenyl (SA)

10.634min 23.280 ng/ml

response 79992511

(2) Decachlorobiphenyl #2 (SA)

9.090min 25.553 ng/ml m

response 253337635

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 11:58
Operator : SM\AJ
Sample : K5178-15MSD
Misc :
ALS Vial : 48 Sample Multiplier: 1

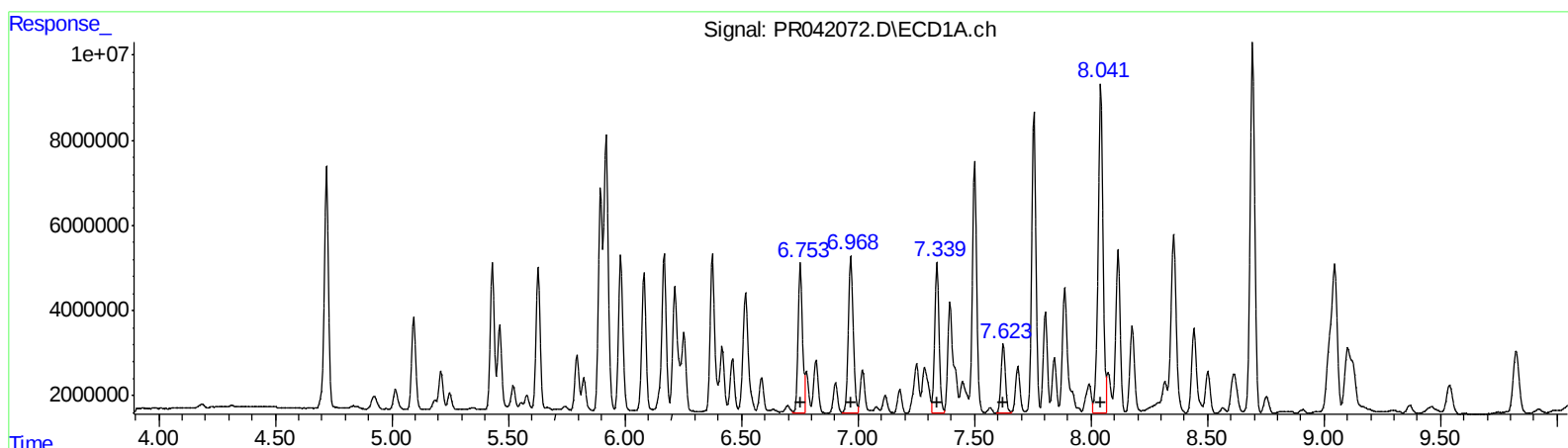
Instrument :
ECD_R
ClientSampleId :
BEPD4MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:00:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.75 45220000 276.89
6.97 53862229 217.10
7.34 46681370 172.98
7.62 21404786 105.46
8.04 111364305 523.69

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.89 123266200 232.69
6.04 110714935 220.83
6.44 301388053 319.45
6.67 55608530 83.99
7.09 354335272 412.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 11:58
Operator : SM\AJ
Sample : K5178-15MSD
Misc :
ALS Vial : 48 Sample Multiplier: 1

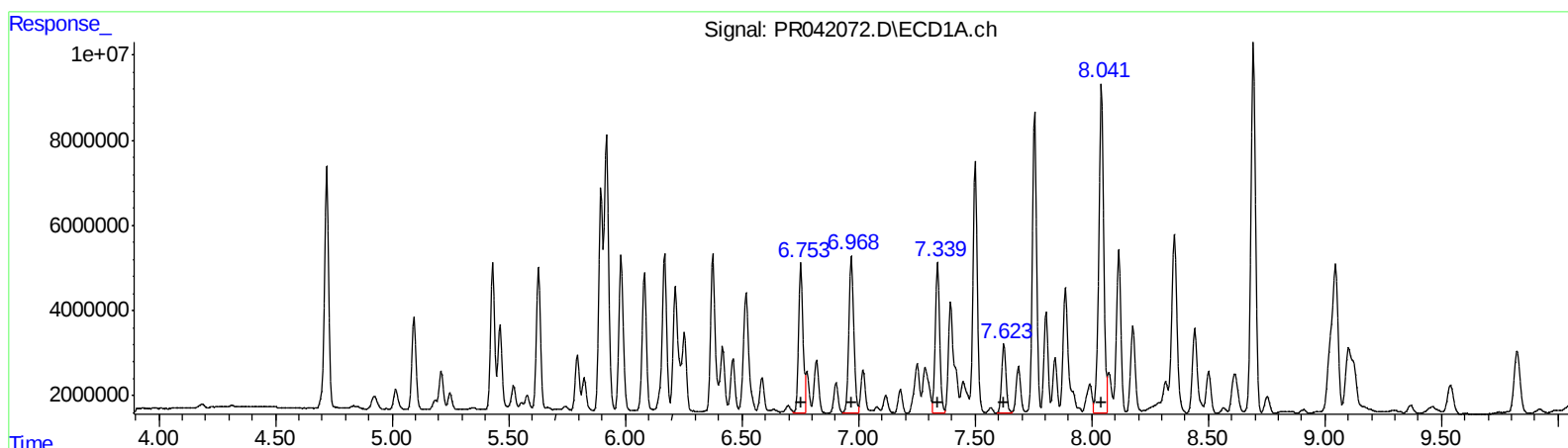
Instrument :
ECD_R
ClientSampleId :
BEPD4MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:00:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.75 45220000 276.89
6.97 53862229 217.10
7.34 46681370 172.98
7.62 21404786 105.46
8.04 111364305 523.69

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.89 123266200 232.69
6.04 110714935 220.83
6.44 280835457 297.67
6.67 55608530 83.99
7.09 354335272 412.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
 Data File : PR042072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 11:58
 Operator : SM\AJ
 Sample : K5178-15MSD
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEPD4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 07:00:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 10/10/2019 1:36:27 PM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.719	3.983	69748666	263.5E6	17.146	17.235
2) SA Decachlor...	10.634	9.090	79992511	253.3E6	23.280	25.553m
Target Compounds						
3) L1 AR-1016-1	5.896	5.080	60429983	219.9E6	420.912	404.453
4) L1 AR-1016-2	5.919	5.100	85489337	281.6E6	418.048	390.216
5) L1 AR-1016-3	5.982	5.279	47674701	142.3E6	392.147	390.263
6) L1 AR-1016-4	6.082	5.318	41451025	148.0E6	407.578	533.439 #
7) L1 AR-1016-5	6.375	5.535	49382528	135.5E6	495.954	438.163
21) L5 AR-1248-1	5.896	5.080	60429983	219.9E6	726.214	674.539
22) L5 AR-1248-2	6.168	5.318	50565550	148.0E6	440.642	397.439
23) L5 AR-1248-3	6.375	5.361	49382528	154.3E6	380.870	412.134
24) L5 AR-1248-4	6.778	5.535	10173543	135.5E6	66.300	340.180 #
25) L5 AR-1248-5	6.820	5.930	17081414	30089953	117.974	86.153 #
26) L6 AR-1254-1	6.752	5.889	45220000	123.3E6	276.894	232.694
27) L6 AR-1254-2	6.969	6.035	53862229	110.7E6	217.099	220.832
28) L6 AR-1254-3	7.339	6.443	46681370	280.8E6	172.983	297.670m#
29) L6 AR-1254-4	7.624	6.670	21404786	55608530	105.465	83.991
30) L6 AR-1254-5	8.042	7.089	111.4E6	354.3E6	523.689	412.668
31) L7 AR-1260-1	7.500	6.572	76594160	223.9E6	404.264	377.760
32) L7 AR-1260-2	7.755	6.758	89610565	310.5E6	379.125	380.900
33) L7 AR-1260-3	8.116	6.915	50892890	268.5E6	271.099	388.413 #
34) L7 AR-1260-4	8.355	7.388	67368791	176.1E6	335.224	303.477
35) L7 AR-1260-5	8.693	7.627	119.8E6	495.6E6	276.793	304.835

AJ
 10/11/19

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