

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071921\
Data File : PR051291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 14:28
Operator : DD\AJ
Sample : M2970-12MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

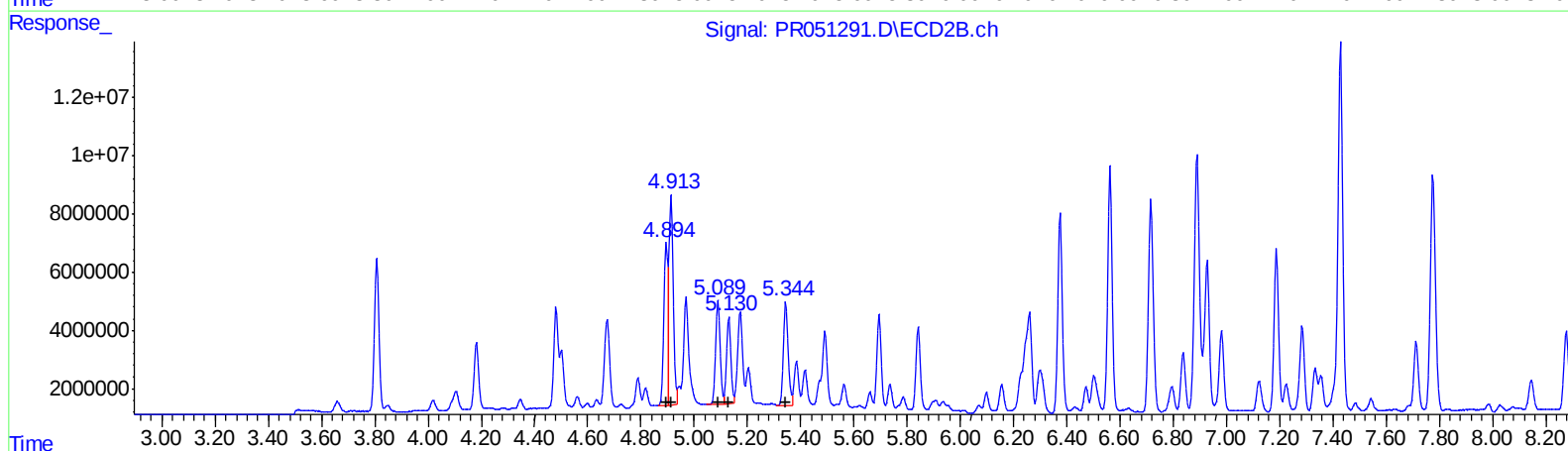
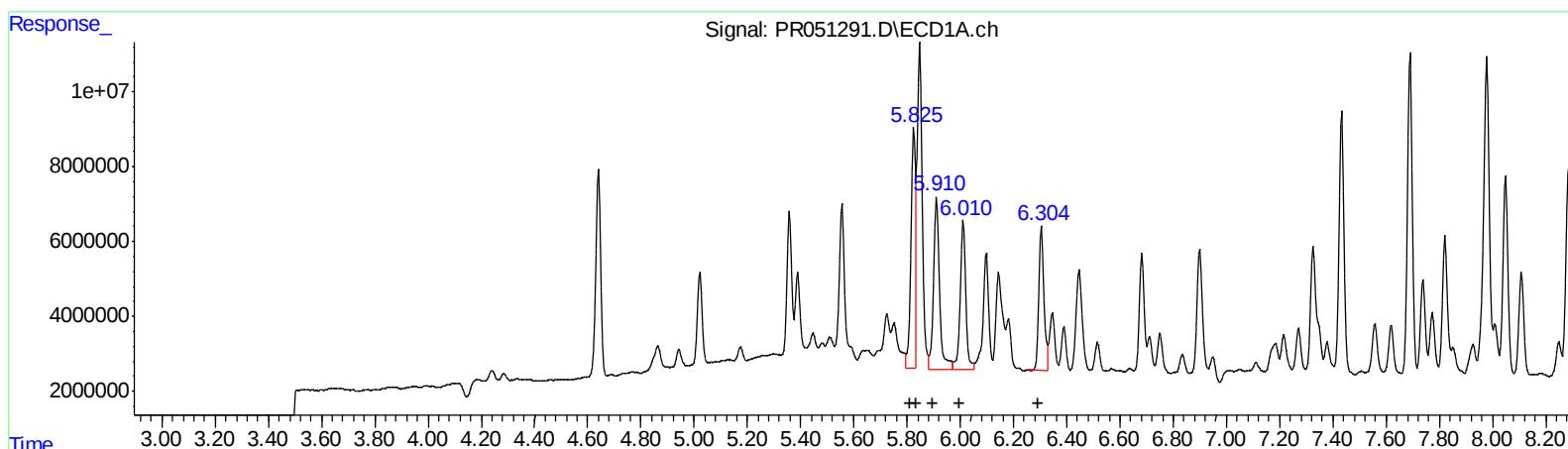
Instrument :
ECD_R
ClientSampleId :
BGEB1MS

Manual Integrations
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7/20/2021 11:45:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:39:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.82	76043219	254.81
5.82	76043219	174.54
5.91	71234052	280.22
6.01	57746751	273.03
6.30	51640956	251.96

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.89	55584485	241.49
4.91	83340840	234.18
5.09	41660167	226.94
5.13	33644049	226.47
5.34	44414109	229.49

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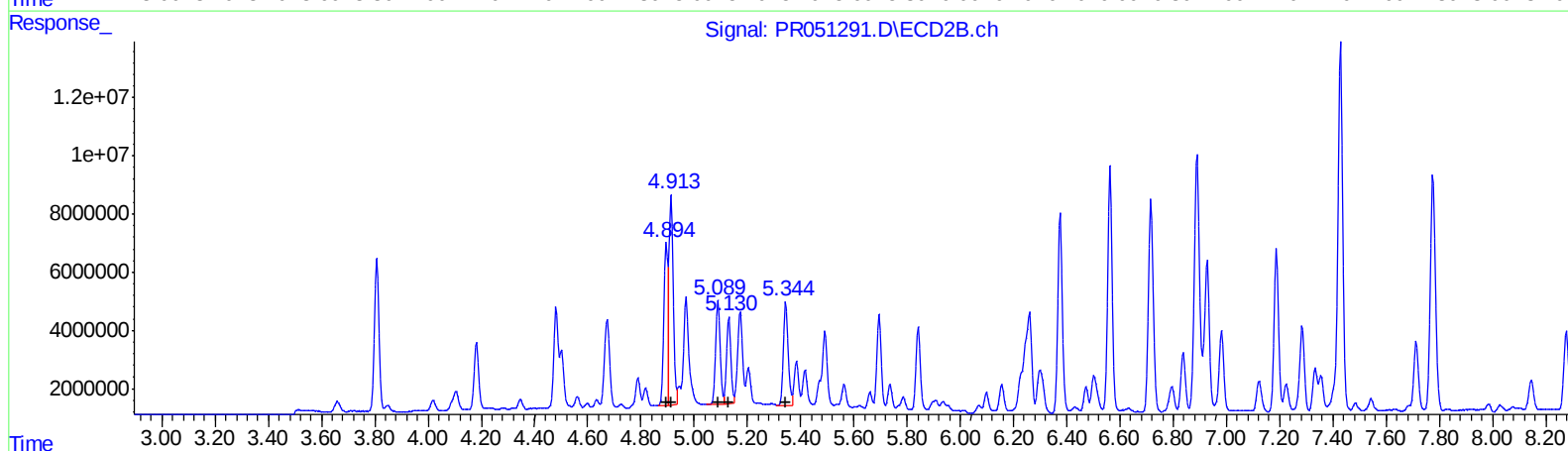
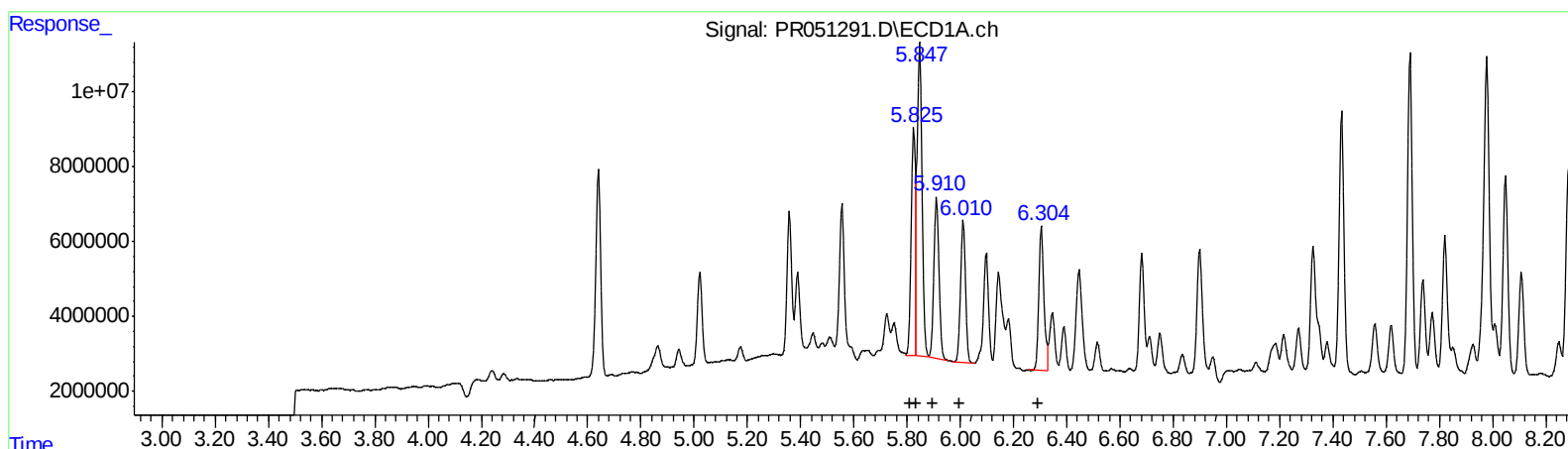
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.82 69399065 232.54
5.85 103292875 237.09
5.91 57710321 227.02
6.01 49702570 235.00
6.30 51640956 251.96
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.89 55584485 241.49
4.91 83340840 234.18
5.09 41660167 226.94
5.13 33644049 226.47
5.34 44414109 229.49

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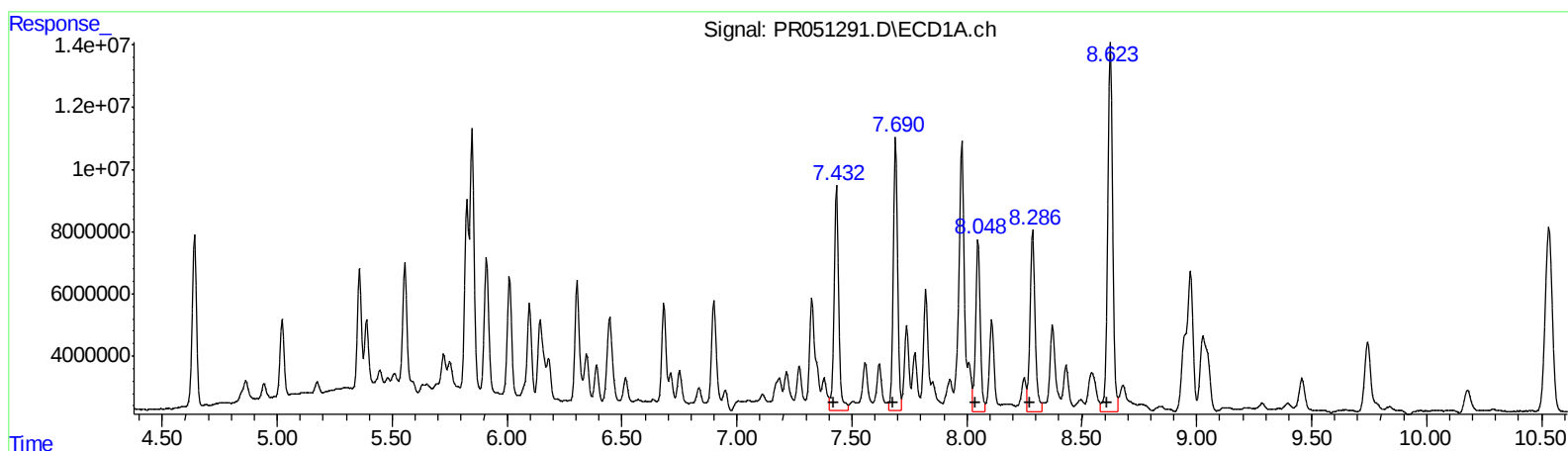
Instrument :
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ClientSampleId :
BGBE1MS

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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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.43 100878314 282.85
7.69 115661057 269.84
8.05 76490184 231.73
8.29 88625244 245.15
8.62 177669549 257.16

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.37 80756105 214.84
6.56 96325142 212.33
6.72 92002173 210.78
7.19 65985713 175.46
7.43 161631321 202.38

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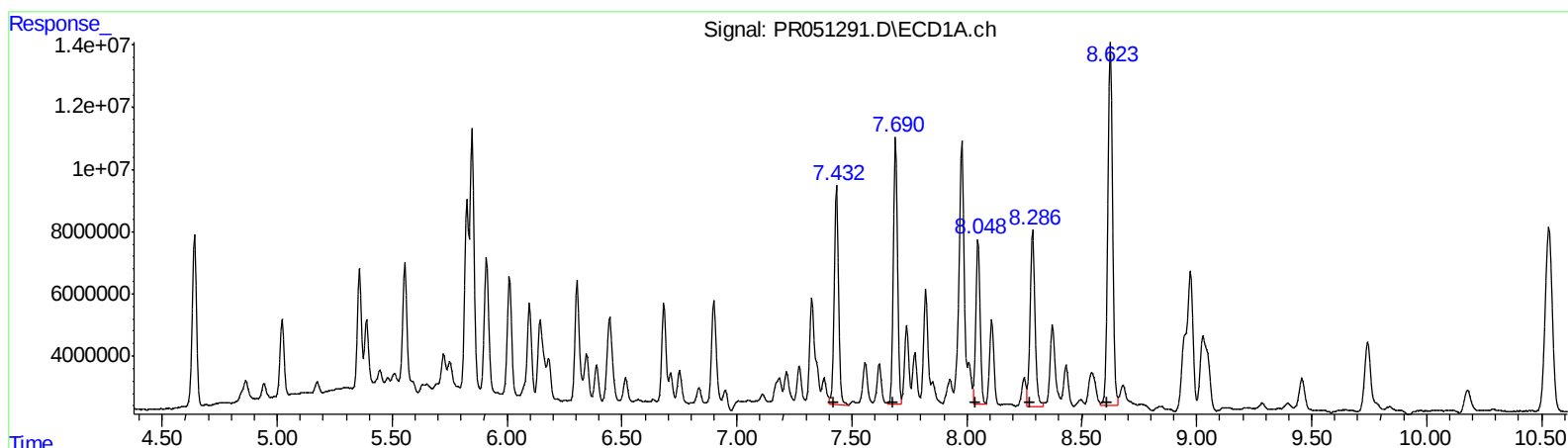
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.43 91179136 255.65
7.69 107981049 251.92
8.05 69378813 210.19
8.29 82872652 229.23
8.62 169965190 246.01

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.37 80756105 214.84
6.56 96325142 212.33
6.72 92002173 210.78
7.19 65985713 175.46
7.43 161631321 202.38

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 ALS Vial : 7 Sample Multiplier: 1

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.640	3.807	70396531	62120555	9.703	9.668
2)	SA Decachlor...	10.532	8.841	126.7E6	104.8E6	18.707	15.922
Target Compounds							
3)	L1 AR-1016-1	5.825	4.894	69399065	55584485	232.544m	241.490
4)	L1 AR-1016-2	5.847	4.913	103.3E6	83340840	237.087m	234.182
5)	L1 AR-1016-3	5.910	5.089	57710321	41660167	227.020m	226.939
6)	L1 AR-1016-4	6.010	5.130	49702570	33644049	235.001m	226.471
7)	L1 AR-1016-5	6.304	5.344	51640956	44414109	251.957	229.491
31)	L7 AR-1260-1	7.432	6.375	91179136	80756105	255.652m	214.843
32)	L7 AR-1260-2	7.690	6.563	108.0E6	96325142	251.922m	212.332
33)	L7 AR-1260-3	8.048	6.716	69378813	92002173	210.190m	210.776
34)	L7 AR-1260-4	8.286	7.188	82872652	65985713	229.235m	175.457
35)	L7 AR-1260-5	8.623	7.429	170.0E6	161.6E6	246.009m	202.384

AJ
 07/23/21

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