

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041320\
Data File : PR045190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 10:31
Operator : AJ\MA
Sample : L2191-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

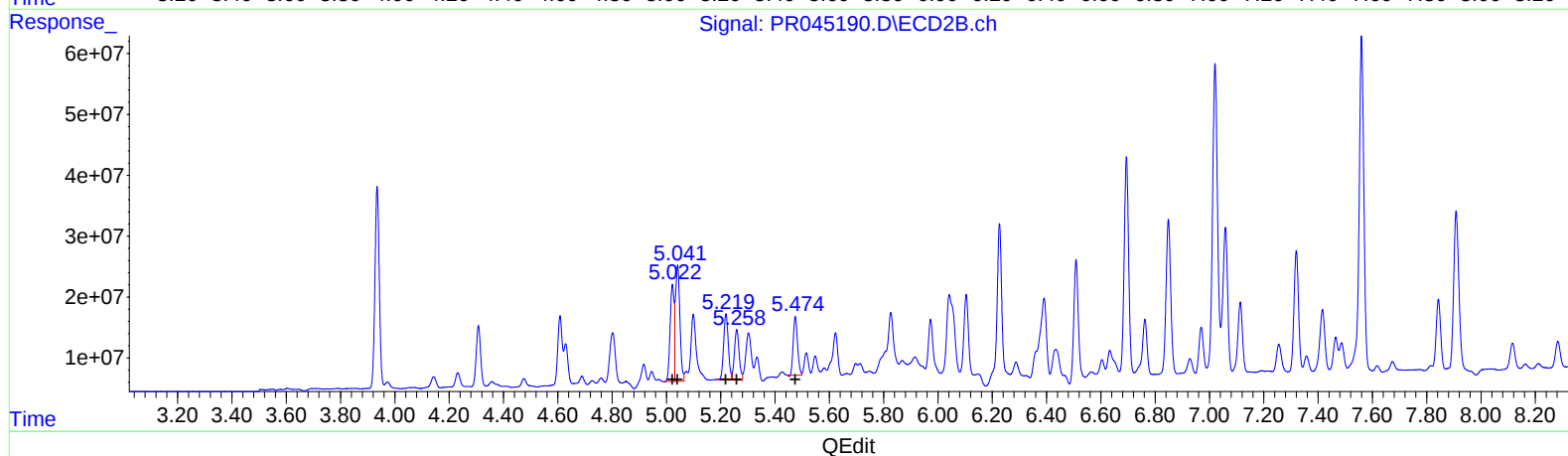
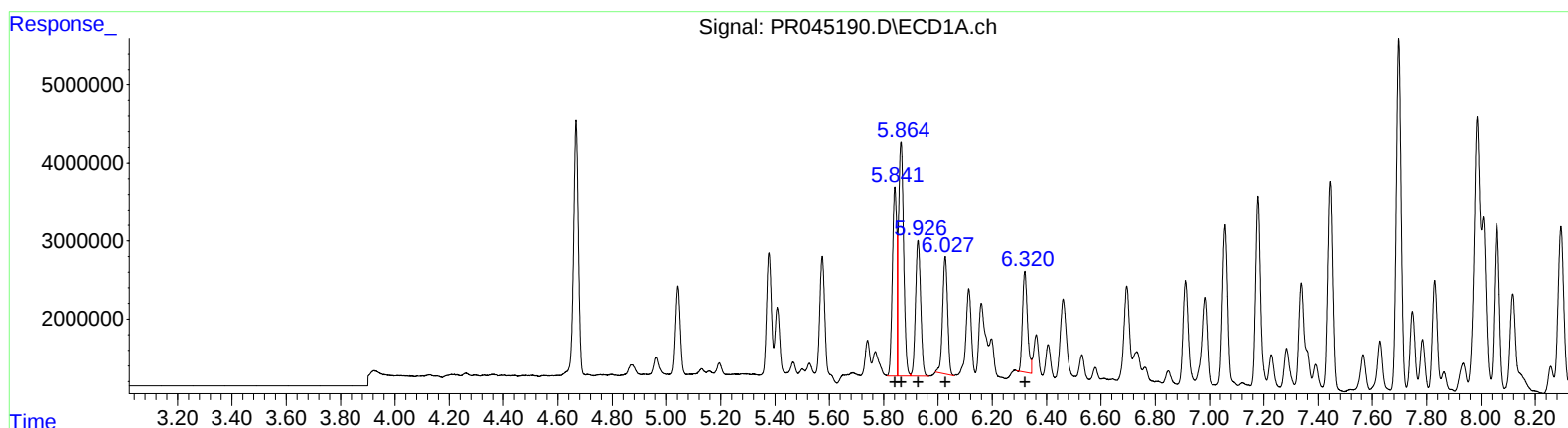
Instrument :
ECD_R
ClientSampleId :
CB796MS

Manual Integrations
APPROVED

Sohil
4/14/2020 2:57:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 16:51:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 11 08:18:58 2020
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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.84	27348018	410.56
5.86	39255515	423.83
5.93	23003019	414.39
6.03	19230212	419.80
6.32	16480431	368.68

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

R.T.	Response	Conc
5.02	162931890	368.43
5.04	219377836	354.99
5.22	128670587	374.00
5.26	100539556	379.26
5.47	105498191	283.86

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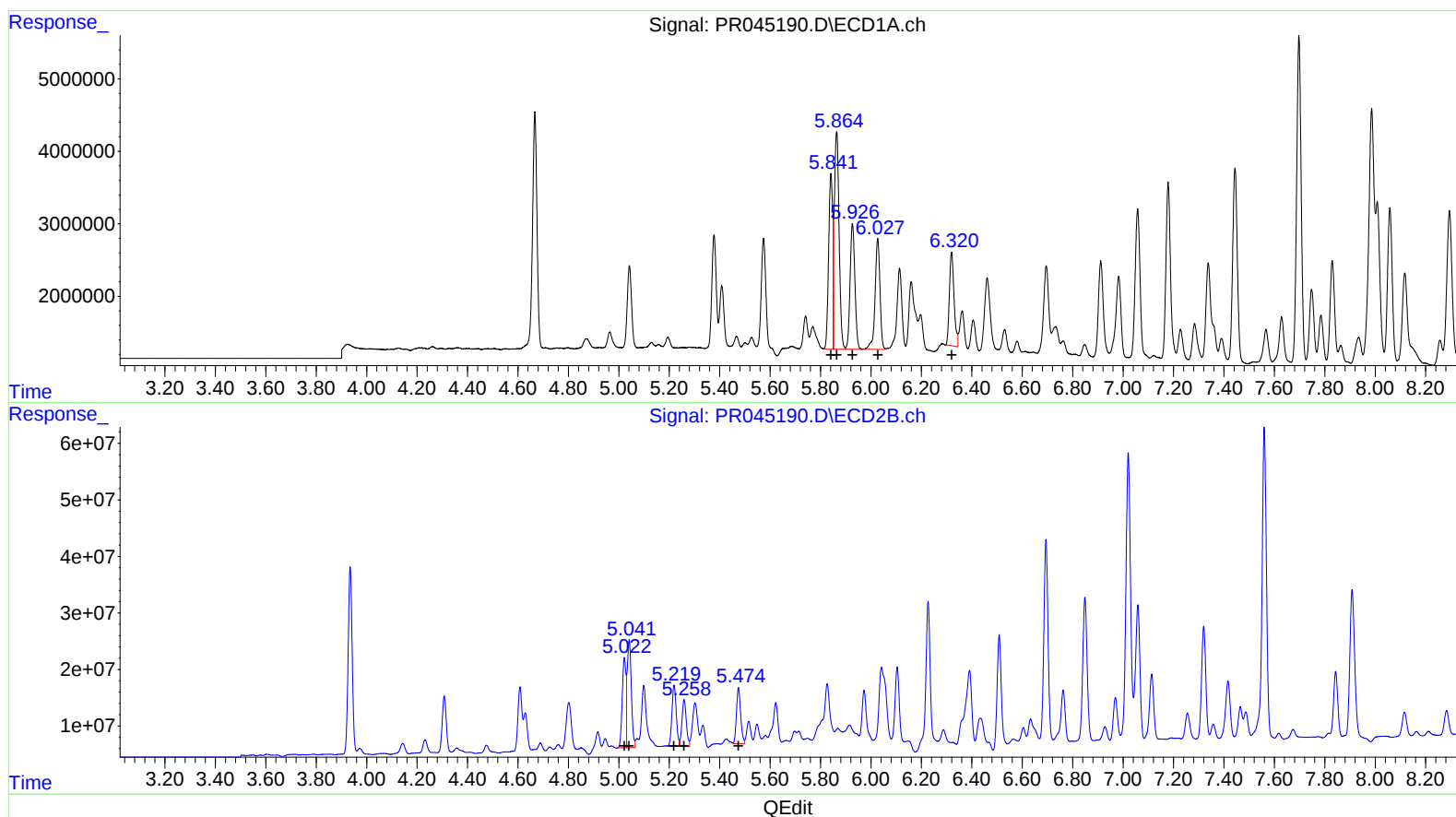
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R.T.	Response	Conc
5.84	27348018	410.56
5.86	39255515	423.83
5.93	23003019	414.39
6.03	20640550	450.59
6.32	16480431	368.68

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

R.T.	Response	Conc
5.02	162931890	368.43
5.04	219377836	354.99
5.22	128670587	374.00
5.26	100539556	379.26
5.47	114197212	307.27

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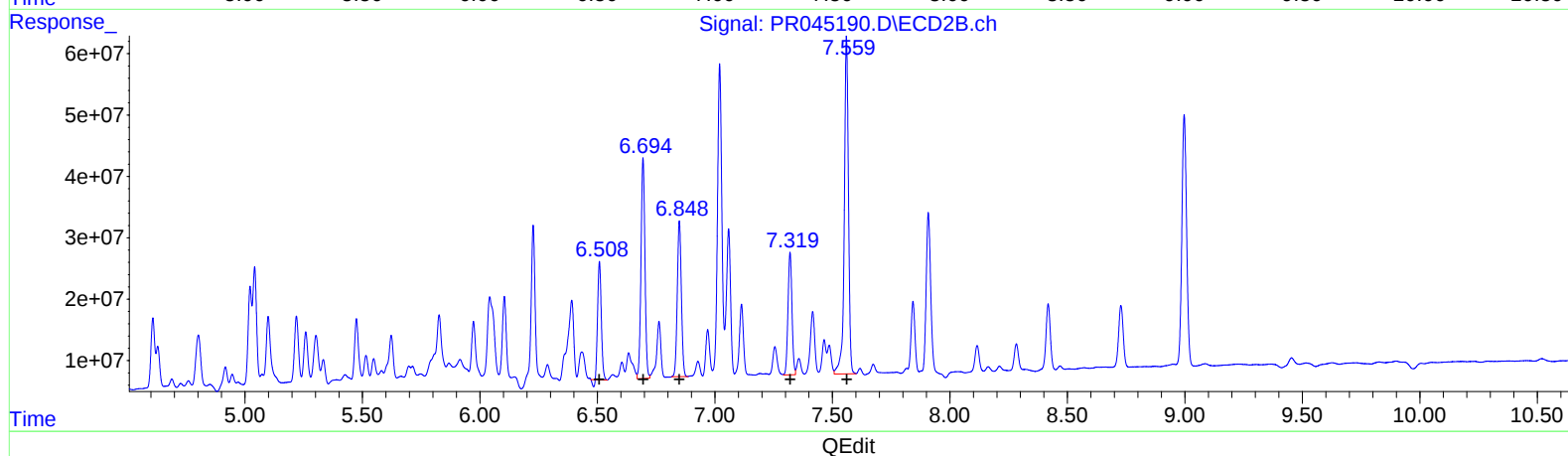
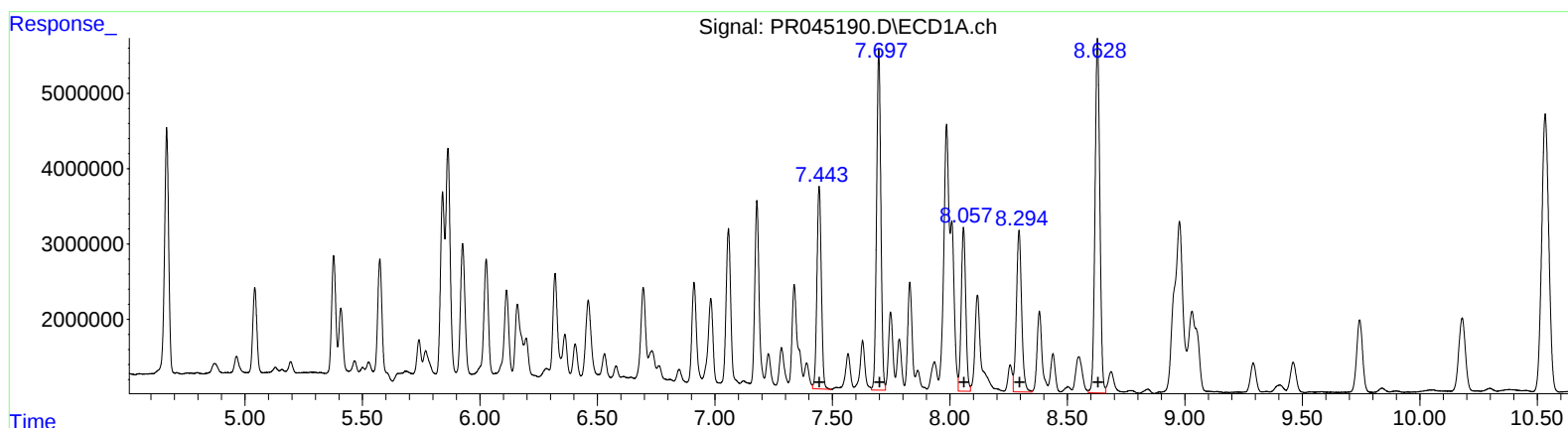
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
	7.44	34969473	442.47
	7.70	57159781	571.87
	8.06	29166650	364.35
	8.29	33067617	385.70
	8.63	67551217	367.23

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.51	202653218	284.61
	6.69	417458792	402.81
	6.85	305791192	360.48
	7.32	235058457	318.65
	7.56	680827814	316.76

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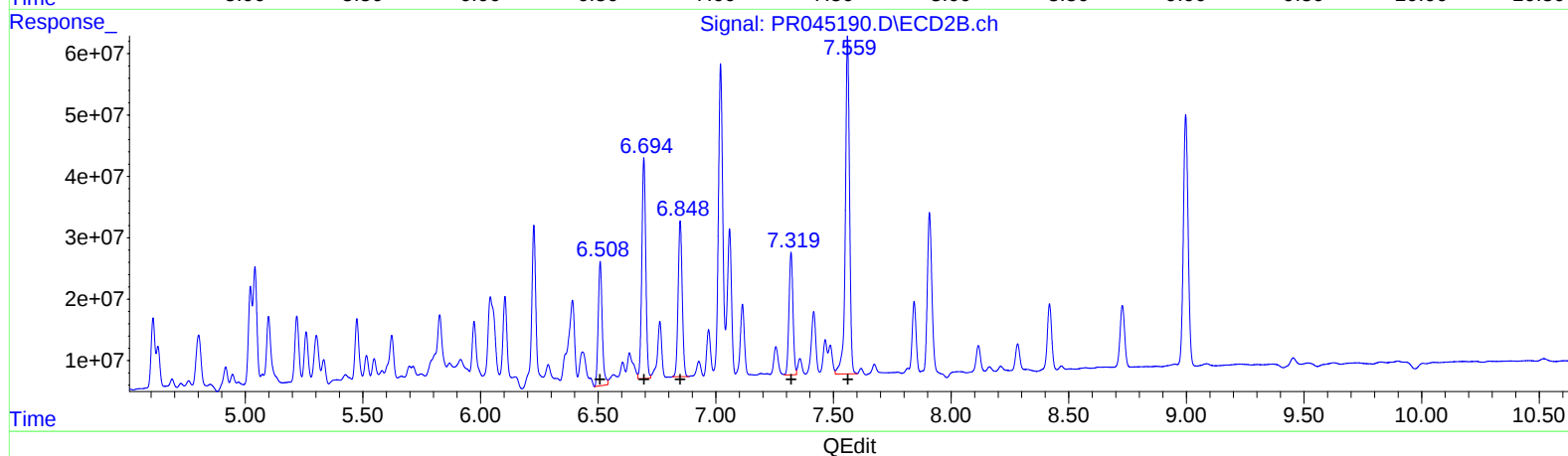
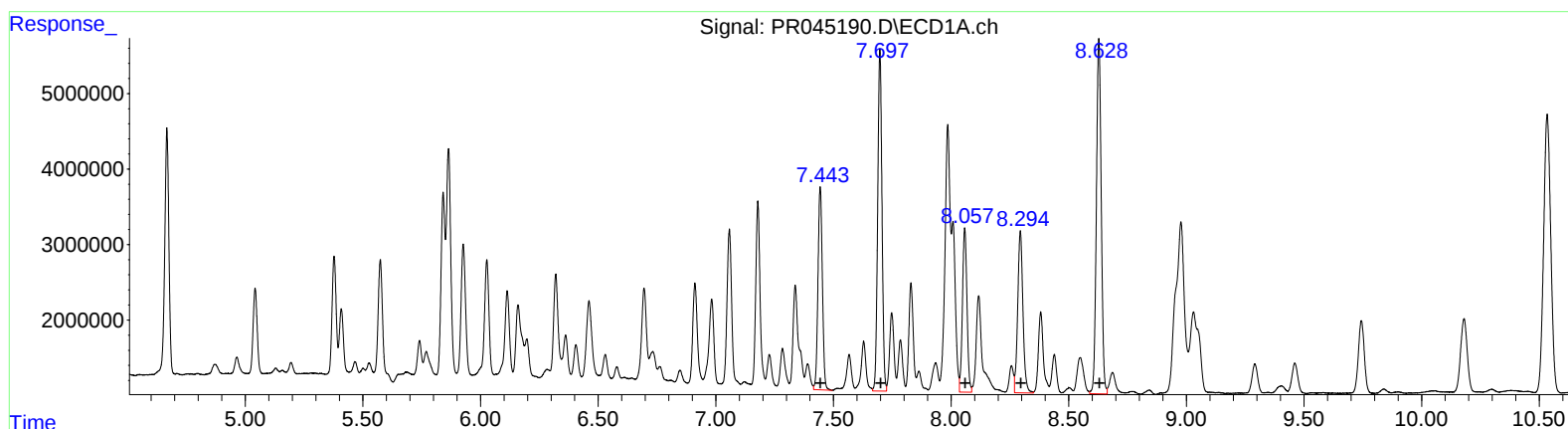
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(31) AR-1260-1 (L7)	R.T.	Response	Conc
	7.44	34969473	442.47
	7.70	57159781	571.87
	8.06	29166650	364.35
	8.29	33067617	385.70
	8.63	67551217	367.23

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.51	239482228	336.33
	6.69	417458792	402.81
	6.85	305791192	360.48
	7.32	235058457	318.65
	7.56	680827814	316.76

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.667	3.935	38973475	369.6E6	21.523	20.123
2) SA Decachlor...	10.534	8.997	77782903	572.3E6	52.904	48.788
Target Compounds						
3) L1 AR-1016-1	5.841	5.022	27348018	162.9E6	410.565	368.433
4) L1 AR-1016-2	5.864	5.041	39255515	219.4E6	423.826	354.989
5) L1 AR-1016-3	5.927	5.219	23003019	128.7E6	414.393	374.002
6) L1 AR-1016-4	6.027	5.259	20640550	100.5E6	450.592m	379.256
7) L1 AR-1016-5	6.320	5.474	16480431	114.2E6	368.683	307.268m
31) L7 AR-1260-1	7.444	6.508	34969473	239.5E6	442.467	336.330m
32) L7 AR-1260-2	7.697	6.694	57159781	417.5E6	571.869	402.808 #
33) L7 AR-1260-3	8.058	6.849	29166650	305.8E6	364.346	360.484
34) L7 AR-1260-4	8.294	7.320	33067617	235.1E6	385.703	318.654
35) L7 AR-1260-5	8.628	7.560	67551217	680.8E6	367.233	316.764

SI 04/15/2020

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