

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
 Data File : PR036438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 23:57
 Operator : SM\SJ
 Sample : PB117732BS
 Misc :
 ALS Vial : 113 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB117732BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 07:45:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.401	3.472	29160490	75385087	19.267	18.385
2) SA Decachlor...	10.052	8.336	34575601	111.2E6	19.726m	20.106m
Target Compounds						
3) L1 AR-1016-1	5.564	4.527	12146111	30906406	203.792	188.804
4) L1 AR-1016-2	5.585	4.543	18826070	51678690	193.954	193.215
5) L1 AR-1016-3	5.647	4.715	11501882	25560159	199.292	191.668
6) L1 AR-1016-4	5.746	4.756	9512685	20107852	200.691	195.948
7) L1 AR-1016-5	6.036	4.963	9744104	26827814	196.750	188.794
31) L7 AR-1260-1	7.152	5.971	20768717	62717611	220.339	210.380
32) L7 AR-1260-2	7.407	6.156	24660841	109.9E6	216.128	246.860
33) L7 AR-1260-3	7.764	6.307	16151501	75018446	180.552	208.030
34) L7 AR-1260-4	7.989	6.769	19636710	57273383	191.592	182.529
35) L7 AR-1260-5	8.304	7.011	36480229	163.4E6	182.628	178.479

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

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Acq On : 20 Mar 2019 23:57
Operator : SM\SJ
Sample : PB117732BS
Misc :
ALS Vial : 113 Sample Multiplier: 1

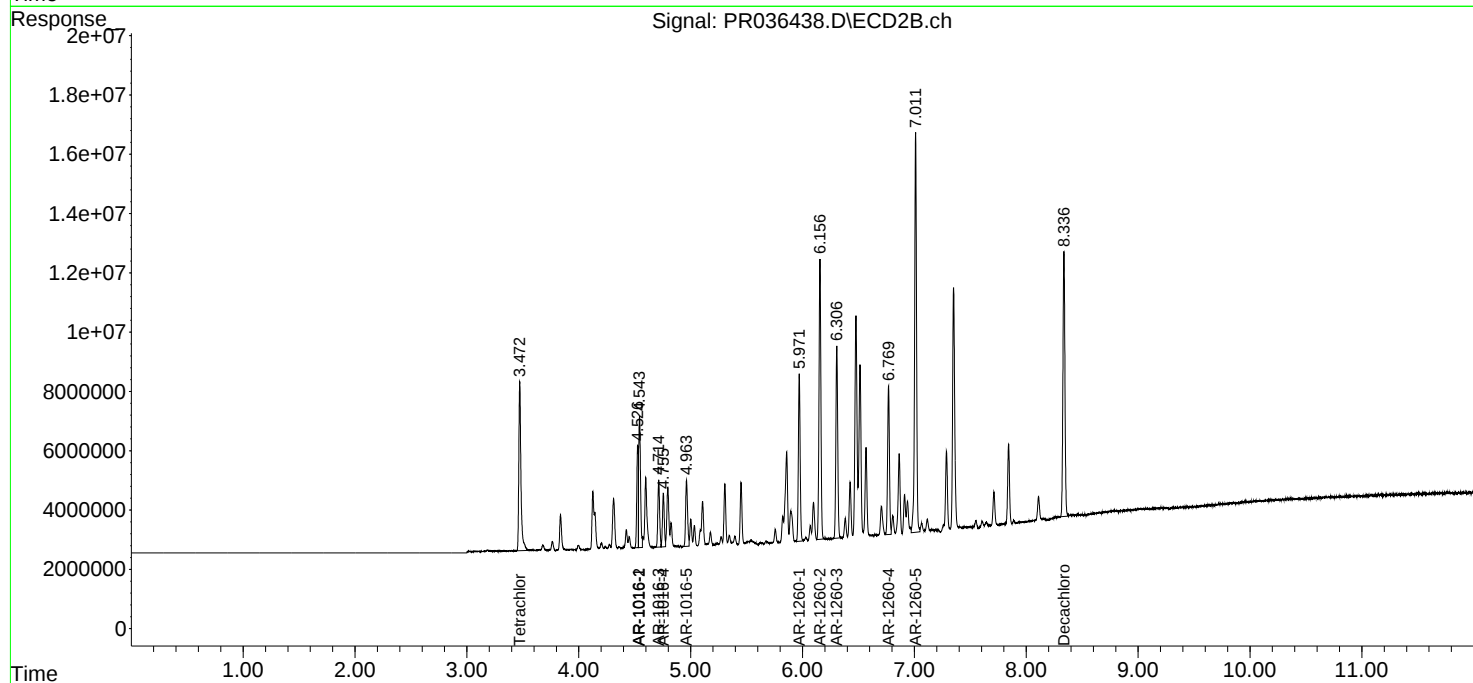
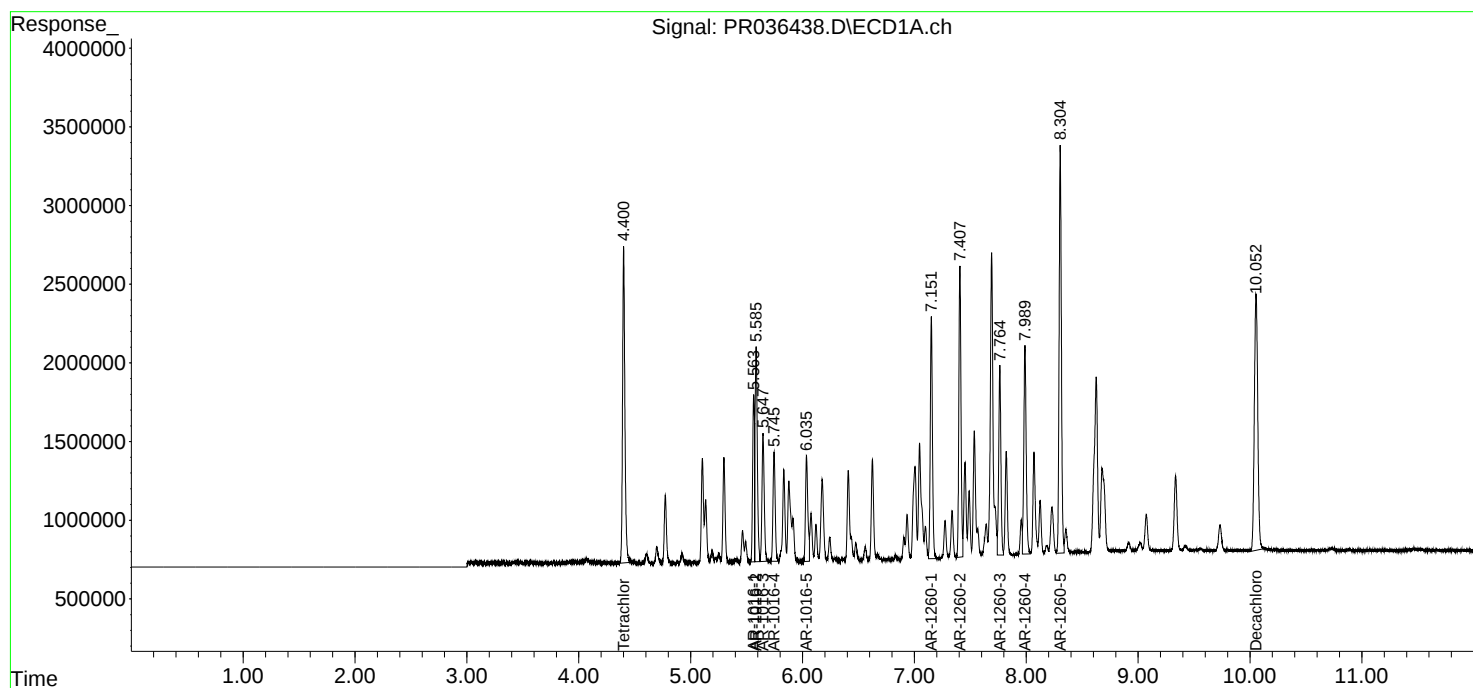
Instrument :
ECD_R
ClientSampled :
PB117732BS

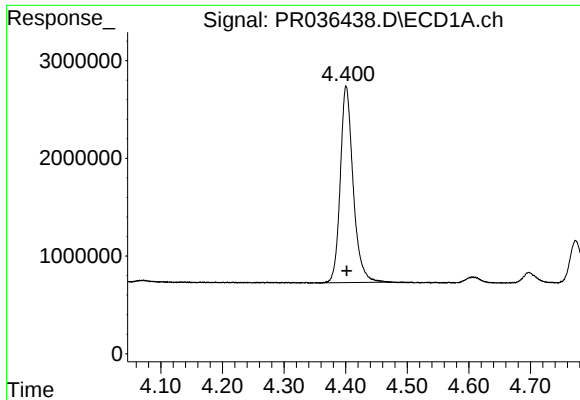
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 07:45:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





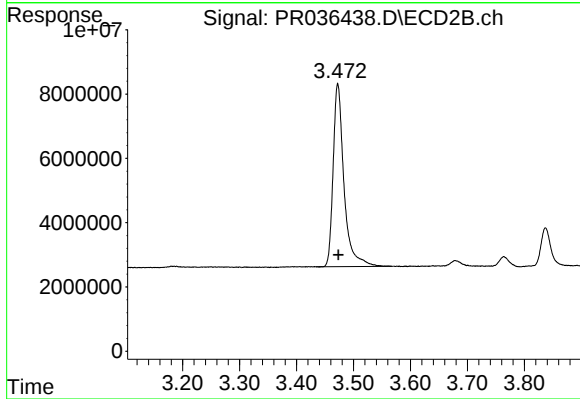
#1 Tetrachloro-m-xylene

R.T.: 4.401 min
Delta R.T.: -0.001 min
Response: 29160490
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117732BS

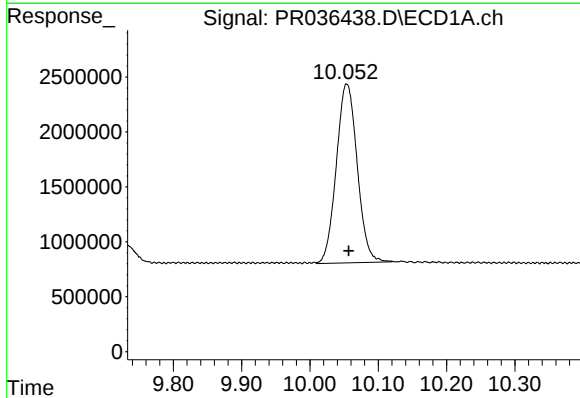
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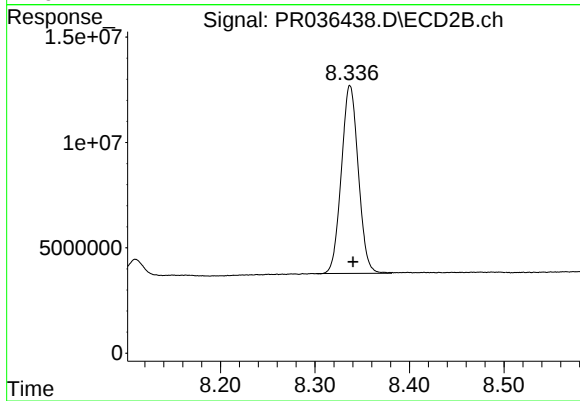
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 75385087
Conc: 18.38 ng/ml



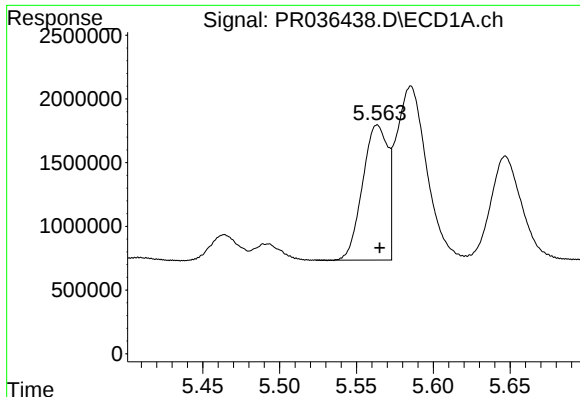
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.004 min
Response: 34575601
Conc: 19.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 111232236
Conc: 20.11 ng/ml m



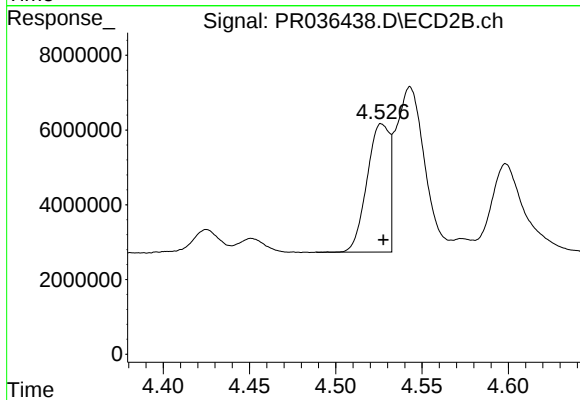
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 12146111
Conc: 203.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117732BS

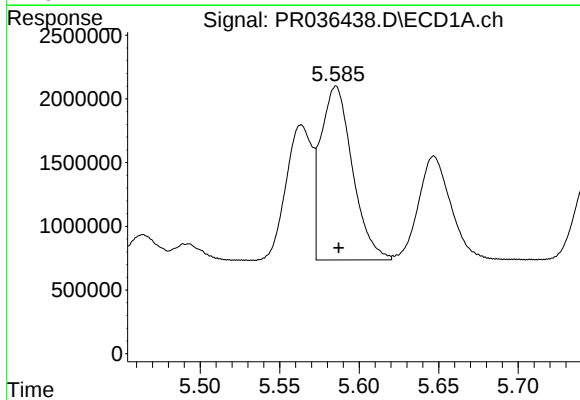
Manual Integrations
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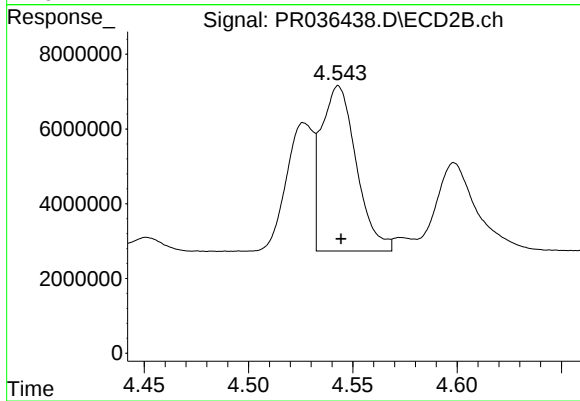
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 30906406
Conc: 188.80 ng/ml



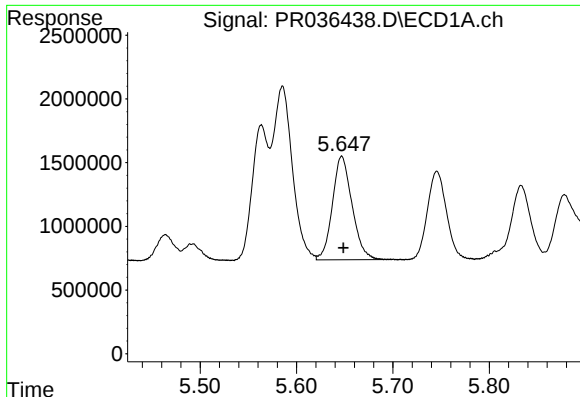
#4 AR-1016-2

R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 18826070
Conc: 193.95 ng/ml



#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: -0.001 min
Response: 51678690
Conc: 193.21 ng/ml



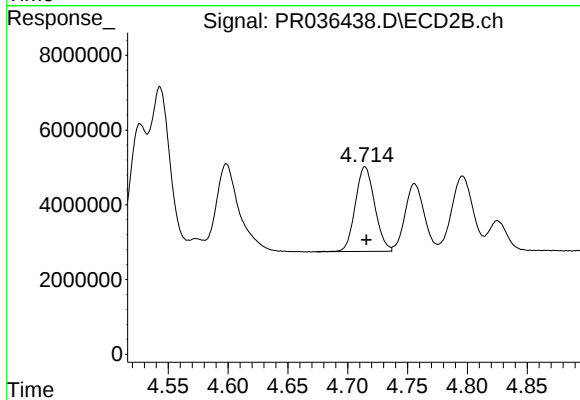
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 11501882
Conc: 199.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117732BS

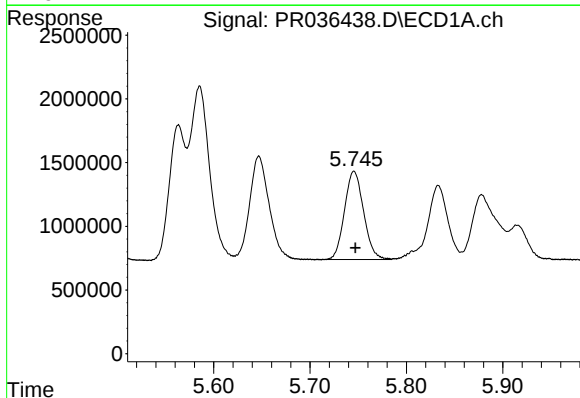
Manual Integrations
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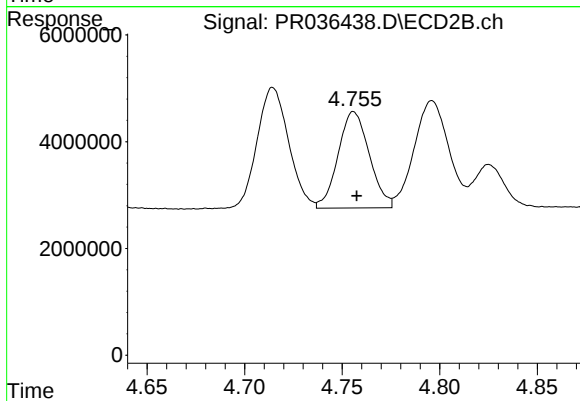
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 25560159
Conc: 191.67 ng/ml



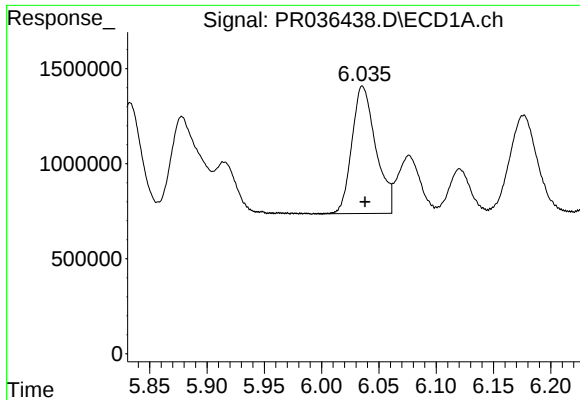
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 9512685
Conc: 200.69 ng/ml



#6 AR-1016-4

R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 20107852
Conc: 195.95 ng/ml



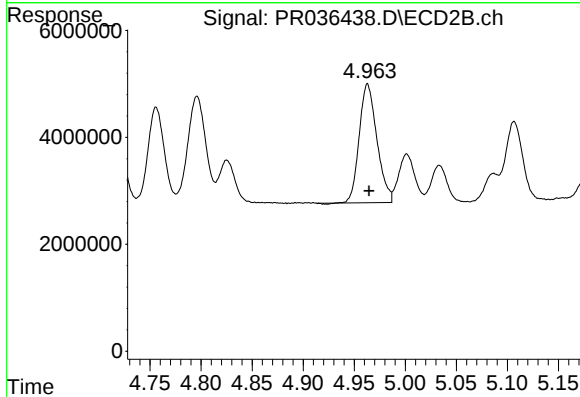
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 9744104
Conc: 196.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117732BS

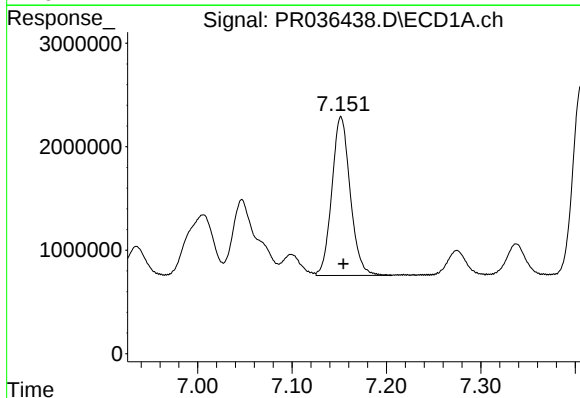
Manual Integrations
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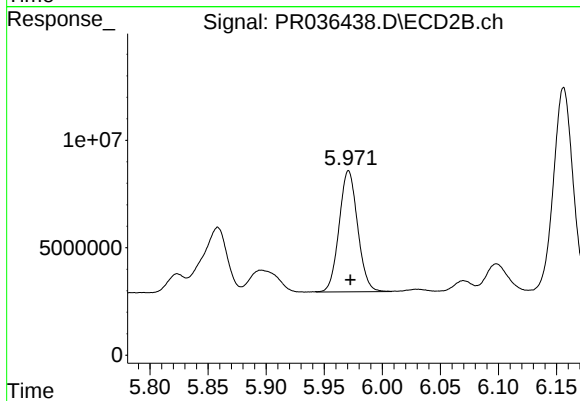
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 26827814
Conc: 188.79 ng/ml



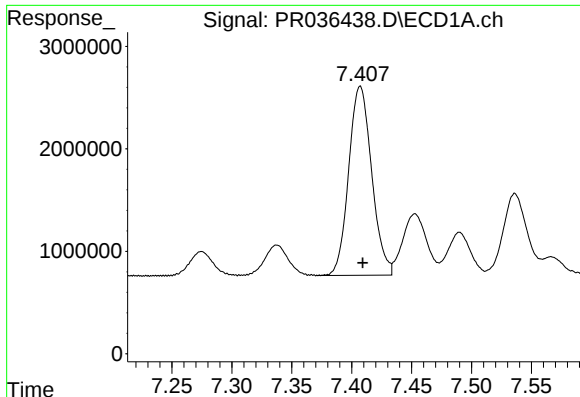
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 20768717
Conc: 220.34 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 62717611
Conc: 210.38 ng/ml



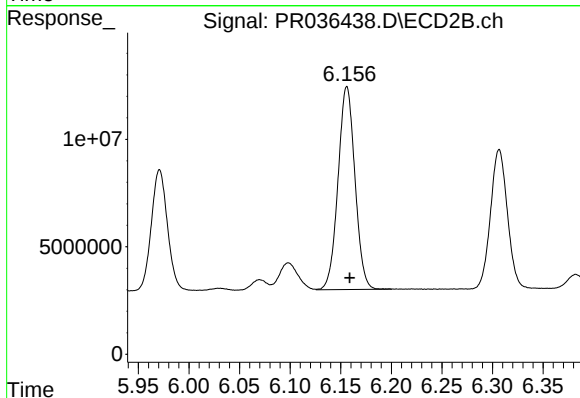
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.002 min
Response: 24660841
Conc: 216.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117732BS

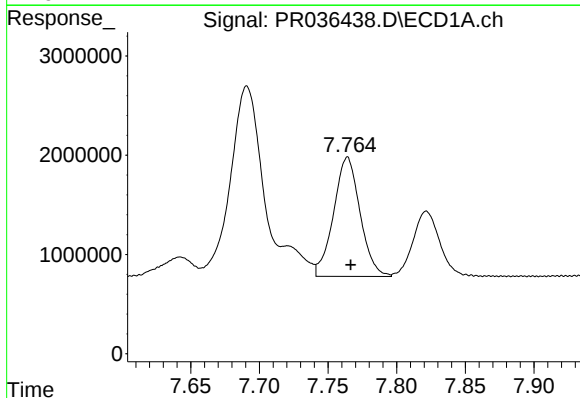
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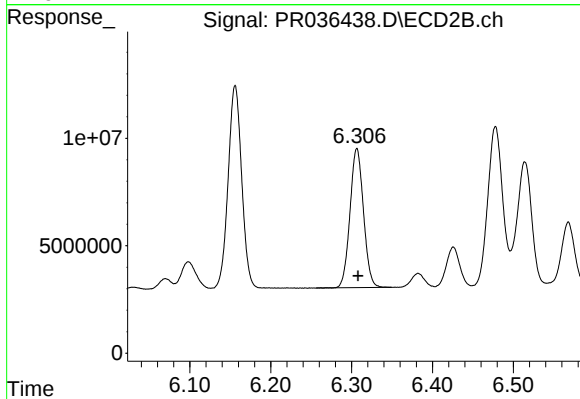
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 109871814
Conc: 246.86 ng/ml



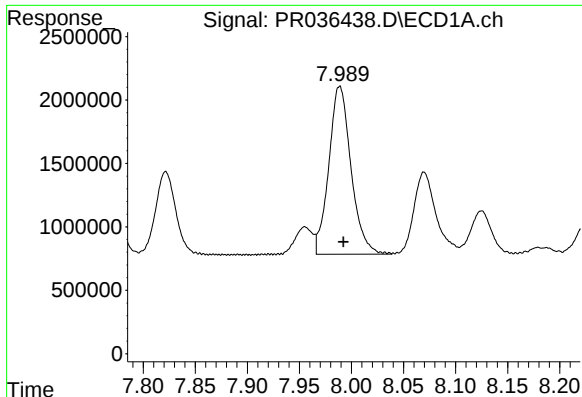
#33 AR-1260-3

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 16151501
Conc: 180.55 ng/ml



#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 75018446
Conc: 208.03 ng/ml



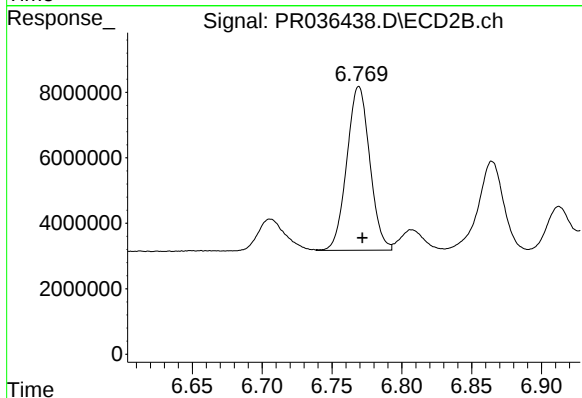
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 19636710
Conc: 191.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117732BS

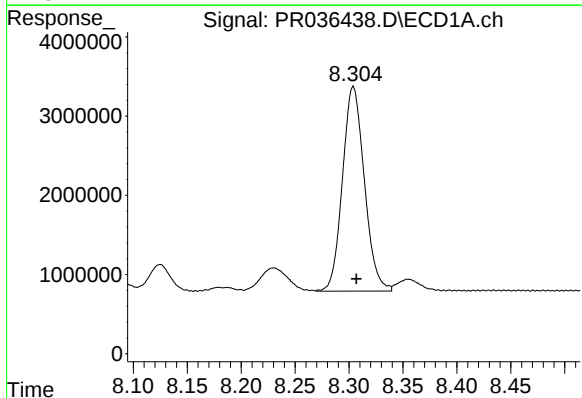
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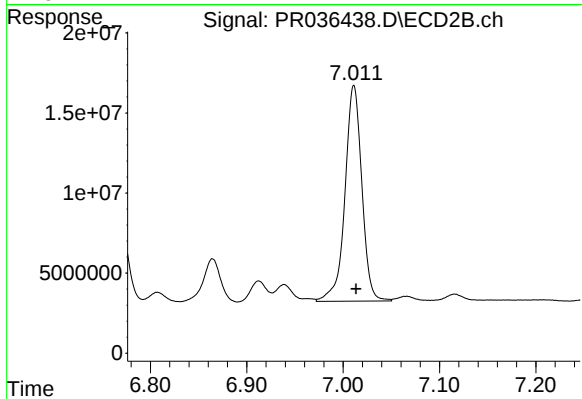
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 57273383
Conc: 182.53 ng/ml



#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 36480229
Conc: 182.63 ng/ml



#35 AR-1260-5

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 163395292
Conc: 178.48 ng/ml