

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 17:24
 Operator : SM\AJ
 Sample : K5904-04MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 1-(8-10)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 07:57:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.708	3.967	64316569	213.8E6	21.717	22.490
2)	SA Decachlor...	10.620	9.062	90164300	235.8E6	25.785	27.745
Target Compounds							
3)	L1 AR-1016-1	5.884	5.060	26913723	81394760	209.818	218.268
4)	L1 AR-1016-2	5.907	5.080	37558809	109.5E6	207.432	213.600
5)	L1 AR-1016-3	5.970	5.258	23378429	52746586	209.058	230.673
6)	L1 AR-1016-4	6.071	5.297	19032085	39897088	205.199	216.267
7)	L1 AR-1016-5	6.365	5.513	19910943	47079102	213.811	284.148m#
31)	L7 AR-1260-1	7.492	6.550	38631506	106.9E6	212.316	208.598
32)	L7 AR-1260-2	7.747	6.738	46693414	156.2E6	195.775	219.351
33)	L7 AR-1260-3	8.109	6.893	36509631	127.4E6	194.665	216.211
34)	L7 AR-1260-4	8.347	7.366	42303954	112.7E6	204.892	223.324
35)	L7 AR-1260-5	8.684	7.607	88737735	327.8E6	205.722	228.824

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

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Operator : SM\AJ
Sample : K5904-04MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

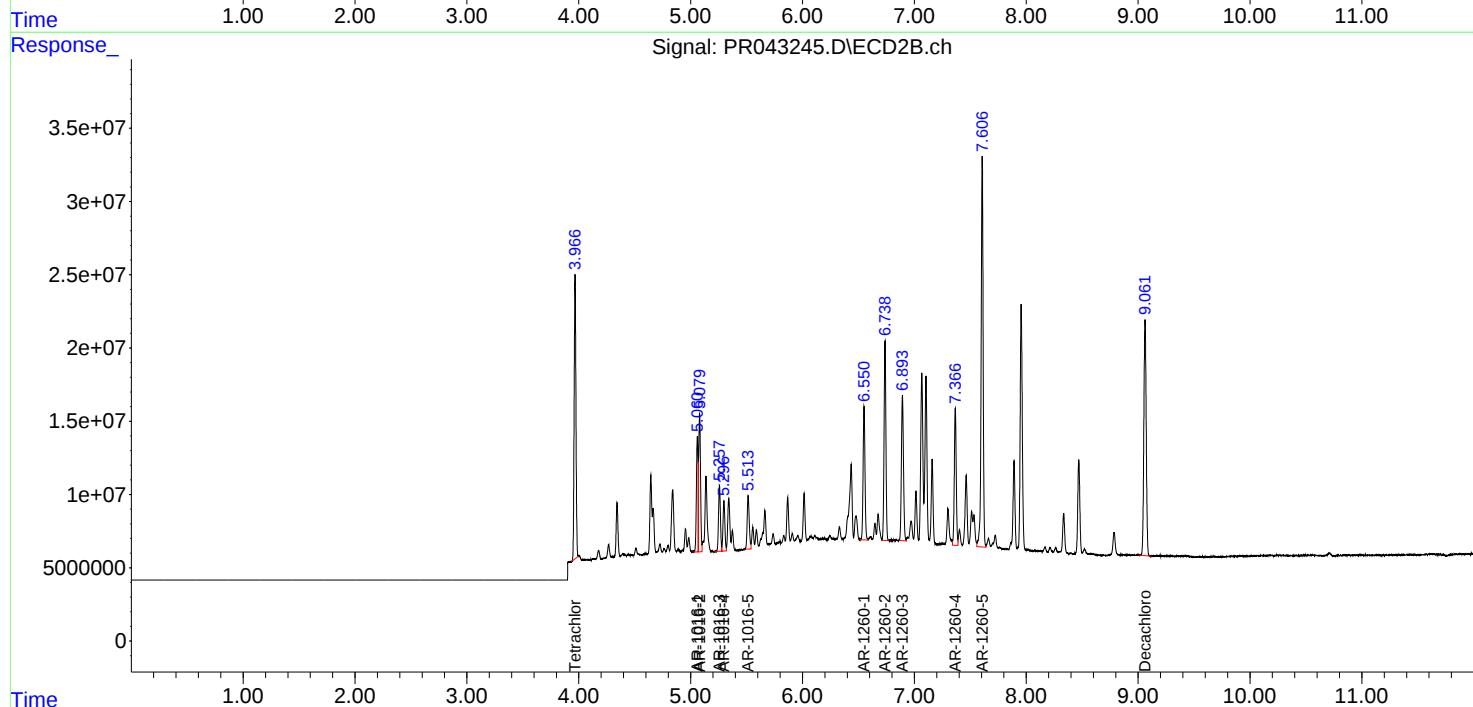
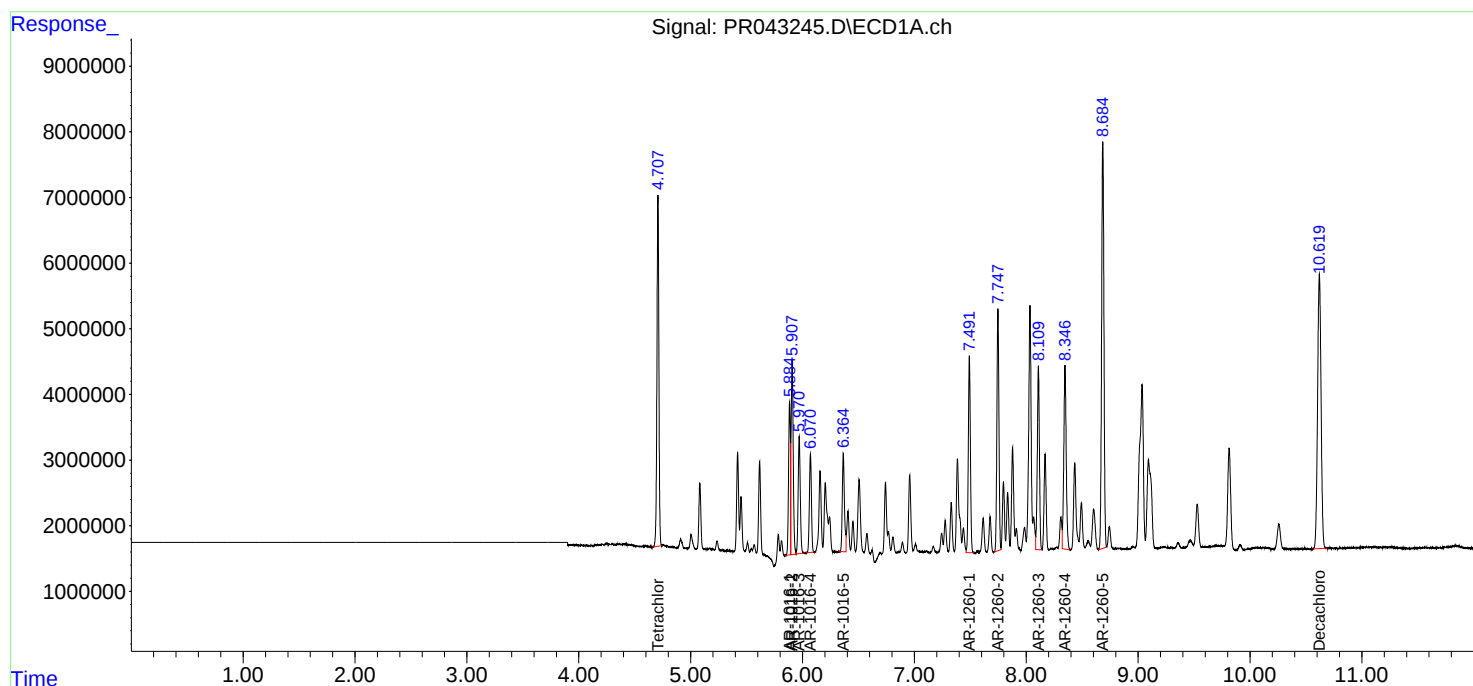
Instrument :
ECD_R
ClientSampled :
1-(8-10)MS

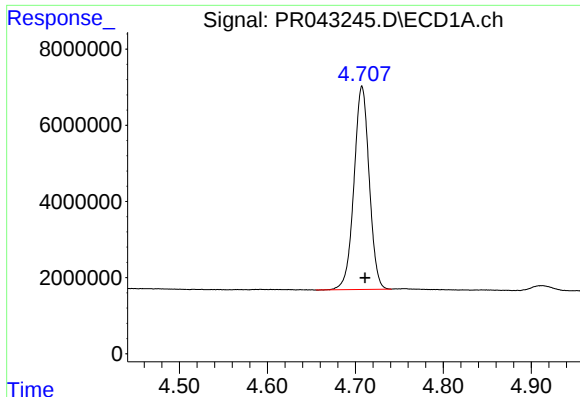
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Integration File signal 1: autoint1.e
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Quant Time: Nov 19 07:57:12 2019
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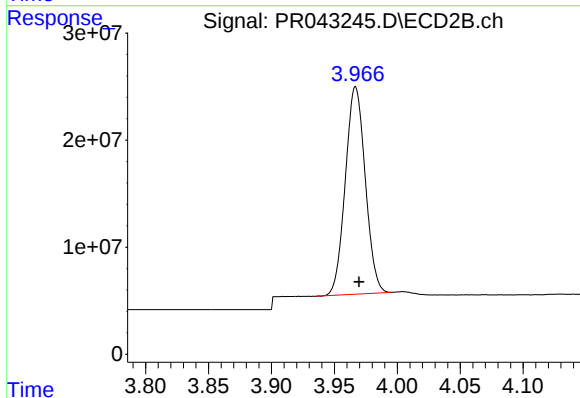
#1 Tetrachloro-m-xylene

R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 64316569
Conc: 21.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
1-(8-10)MS

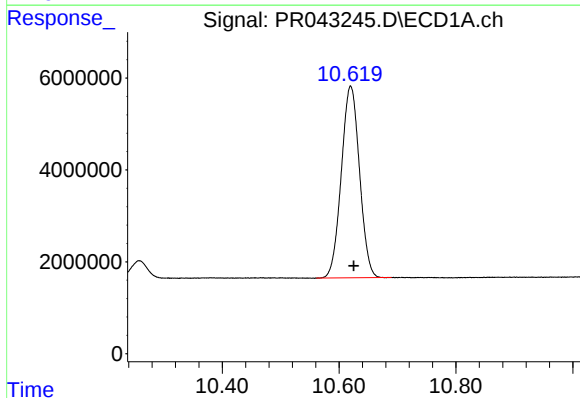
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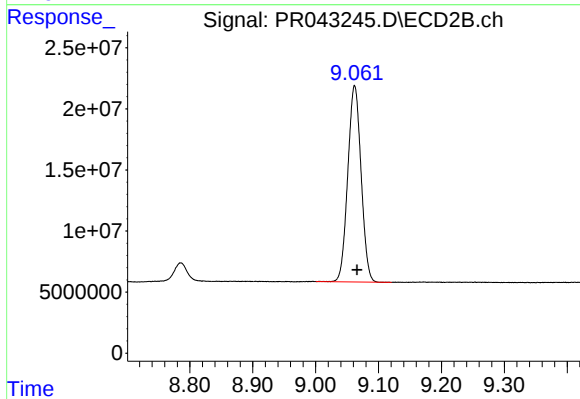
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.003 min
Response: 213760761
Conc: 22.49 ng/ml



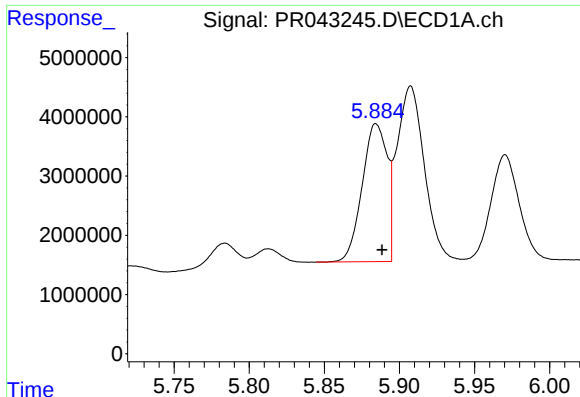
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.006 min
Response: 90164300
Conc: 25.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.004 min
Response: 235833466
Conc: 27.74 ng/ml



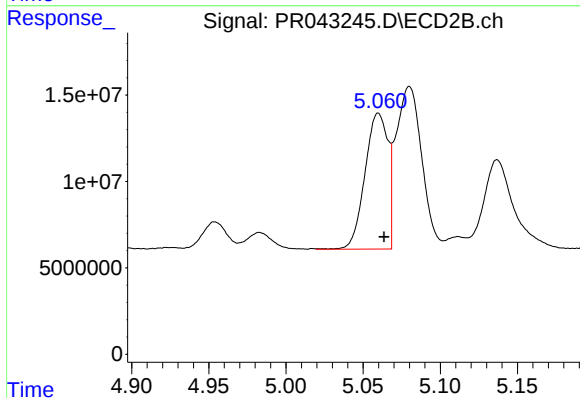
#3 AR-1016-1

R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 26913723
Conc: 209.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
1-(8-10)MS

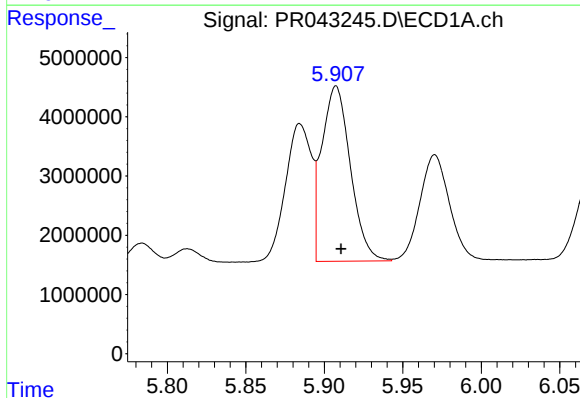
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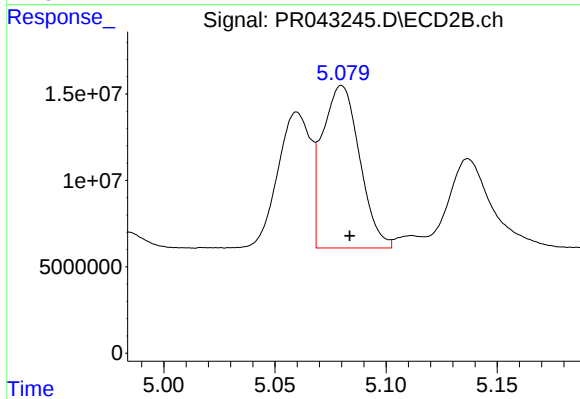
#3 AR-1016-1

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 81394760
Conc: 218.27 ng/ml



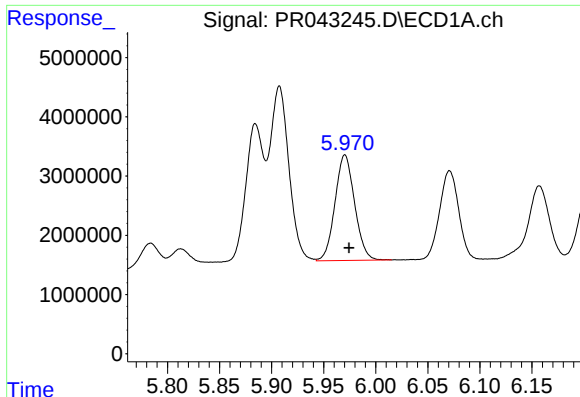
#4 AR-1016-2

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 37558809
Conc: 207.43 ng/ml



#4 AR-1016-2

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 109541053
Conc: 213.60 ng/ml



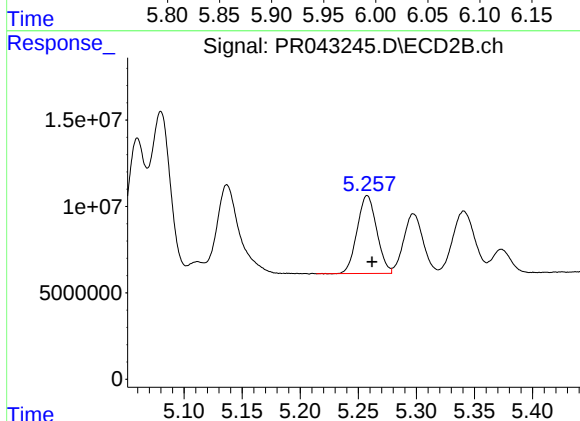
#5 AR-1016-3

R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 23378429
Conc: 209.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
1-(8-10)MS

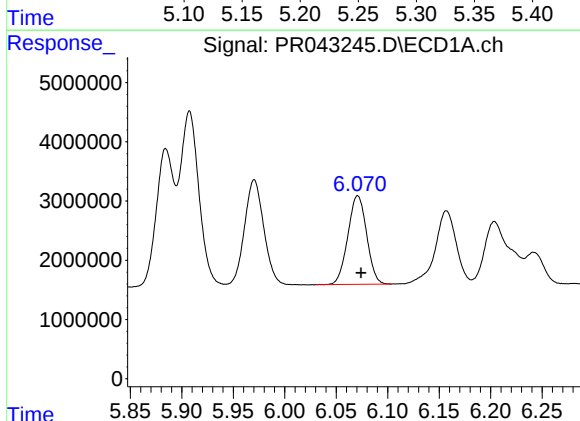
Manual Integrations
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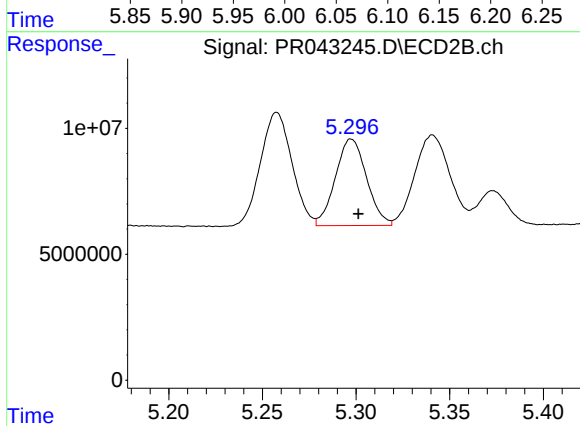
#5 AR-1016-3

R.T.: 5.258 min
Delta R.T.: -0.004 min
Response: 52746586
Conc: 230.67 ng/ml



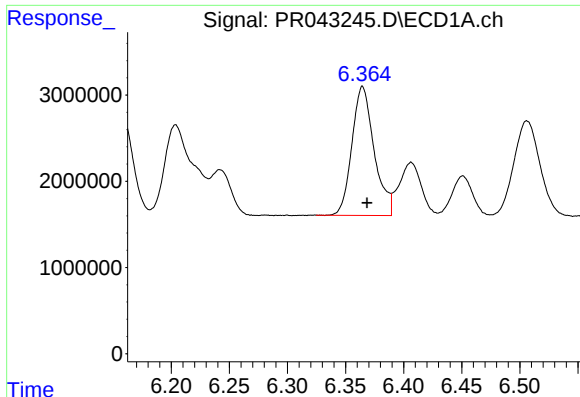
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 19032085
Conc: 205.20 ng/ml



#6 AR-1016-4

R.T.: 5.297 min
Delta R.T.: -0.004 min
Response: 39897088
Conc: 216.27 ng/ml



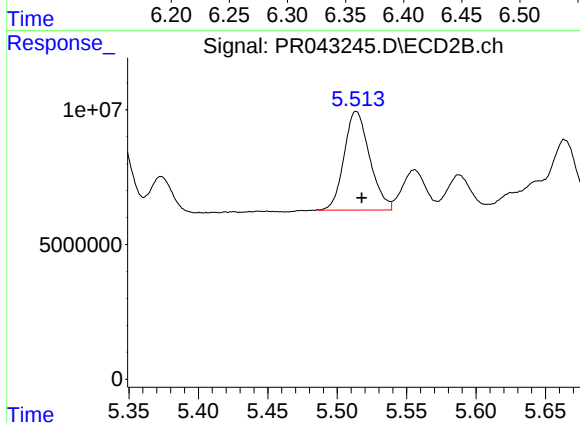
#7 AR-1016-5

R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 19910943
Conc: 213.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
1-(8-10)MS

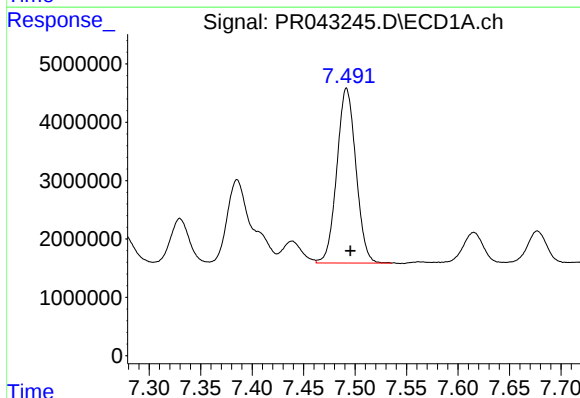
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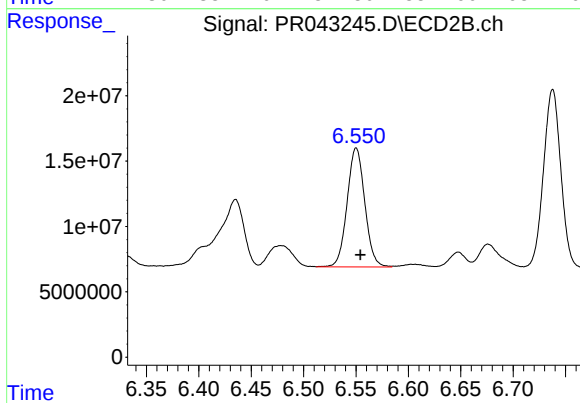
#7 AR-1016-5

R.T.: 5.513 min
Delta R.T.: -0.005 min
Response: 47079102
Conc: 284.15 ng/ml m



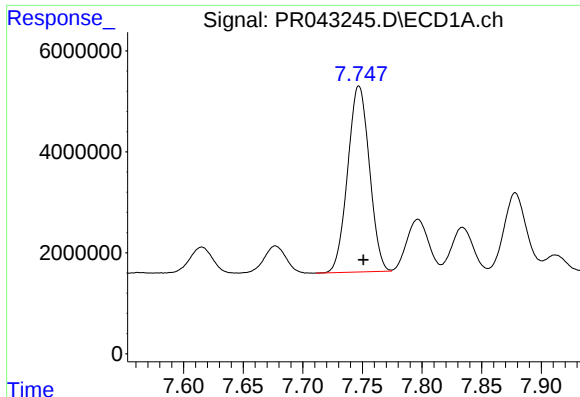
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 38631506
Conc: 212.32 ng/ml



#31 AR-1260-1

R.T.: 6.550 min
Delta R.T.: -0.004 min
Response: 106860260
Conc: 208.60 ng/ml



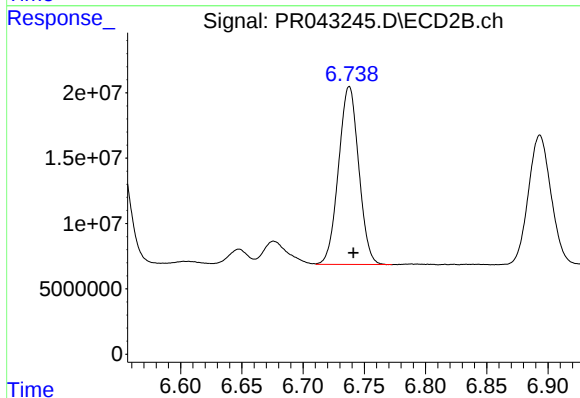
#32 AR-1260-2

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 46693414
Conc: 195.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
1-(8-10)MS

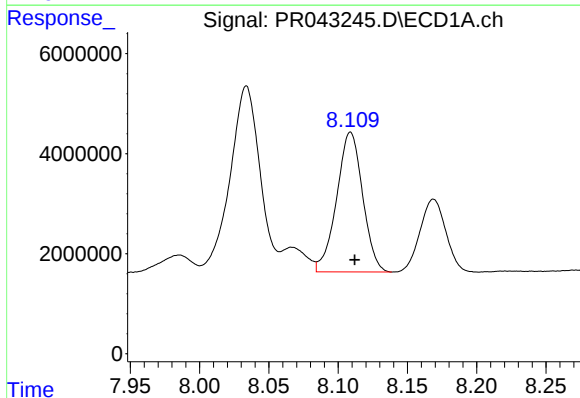
Manual Integrations
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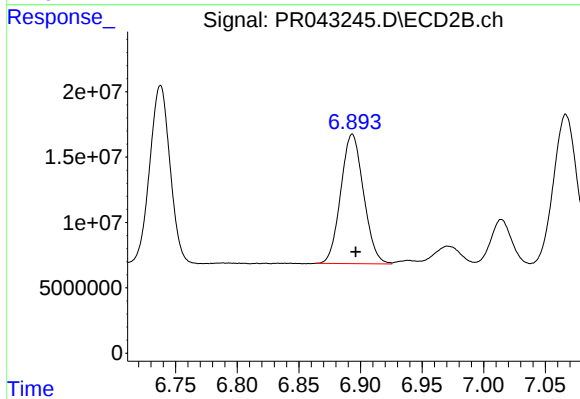
#32 AR-1260-2

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 156202852
Conc: 219.35 ng/ml



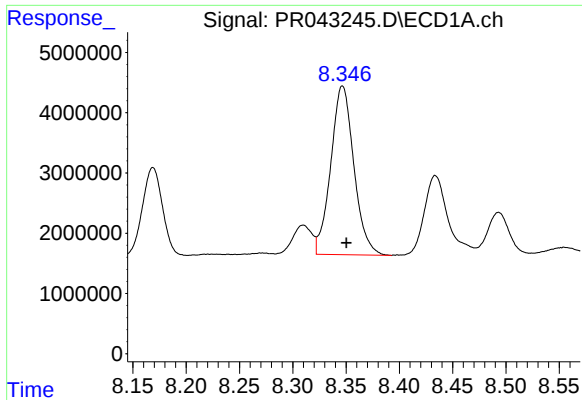
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 36509631
Conc: 194.67 ng/ml



#33 AR-1260-3

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 127381137
Conc: 216.21 ng/ml



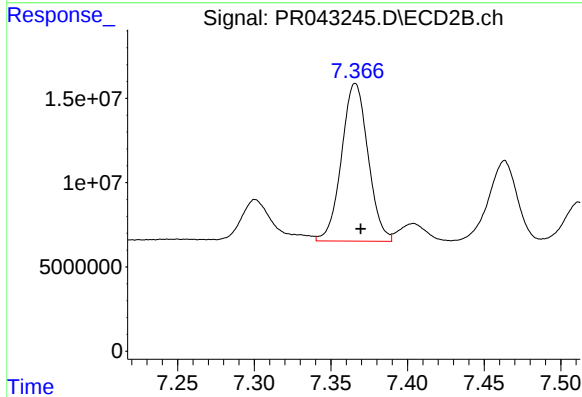
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 42303954
Conc: 204.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
1-(8-10)MS

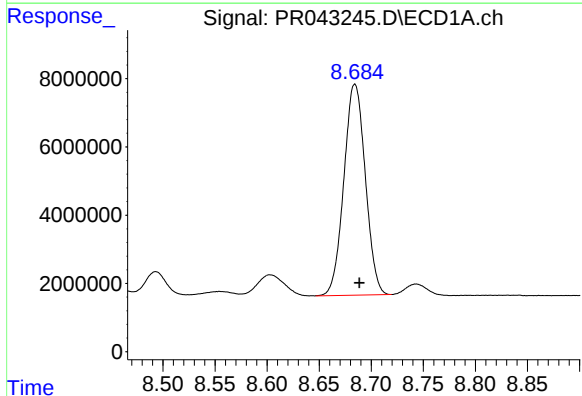
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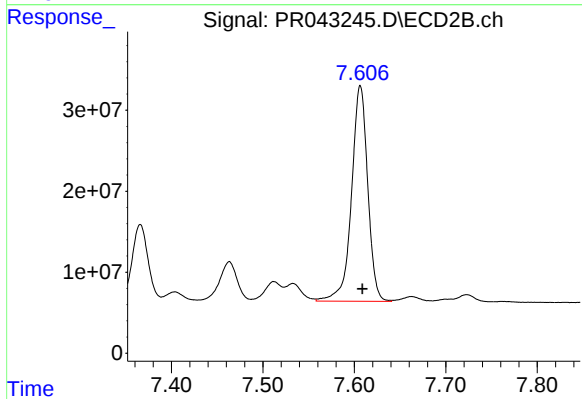
#34 AR-1260-4

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 112664957
Conc: 223.32 ng/ml



#35 AR-1260-5

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 88737735
Conc: 205.72 ng/ml



#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 327777616
Conc: 228.82 ng/ml