

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
 Data File : PR043066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 22:13
 Operator : SM\AJ
 Sample : K5670-05MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OK-03-111219MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:57:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.715	3.976	81793839	265.9E6	13.876	13.261
2)	SA Decachlor...	10.627	9.070	61003846	141.0E6	15.244	11.224 #
Target Compounds							
3)	L1 AR-1016-1	5.892	5.069	35947052	88438841	200.370	152.447
4)	L1 AR-1016-2	5.915	5.089	51949262	140.7E6	208.473	179.552
5)	L1 AR-1016-3	5.978	5.267	32343335	62290727	215.054	169.411
6)	L1 AR-1016-4	6.076	5.306	24786011	58731905	197.499	214.239
7)	L1 AR-1016-5	6.336	5.477	171.3E6	320.3E6	1383.540m	1043.946m
31)	L7 AR-1260-1	7.497	6.559	51334174	110.7E6	246.912	182.594 #
32)	L7 AR-1260-2	7.753	6.745	114.4E6	153.7E6	467.791	177.763 #
33)	L7 AR-1260-3	8.113	6.901	38125935	127.6E6	210.913	179.638
34)	L7 AR-1260-4	8.351	7.373	48952373	84542935	234.568	144.808 #
35)	L7 AR-1260-5	8.690	7.613	81213751	226.2E6	195.884	140.233 #

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

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Sample : K5670-05MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

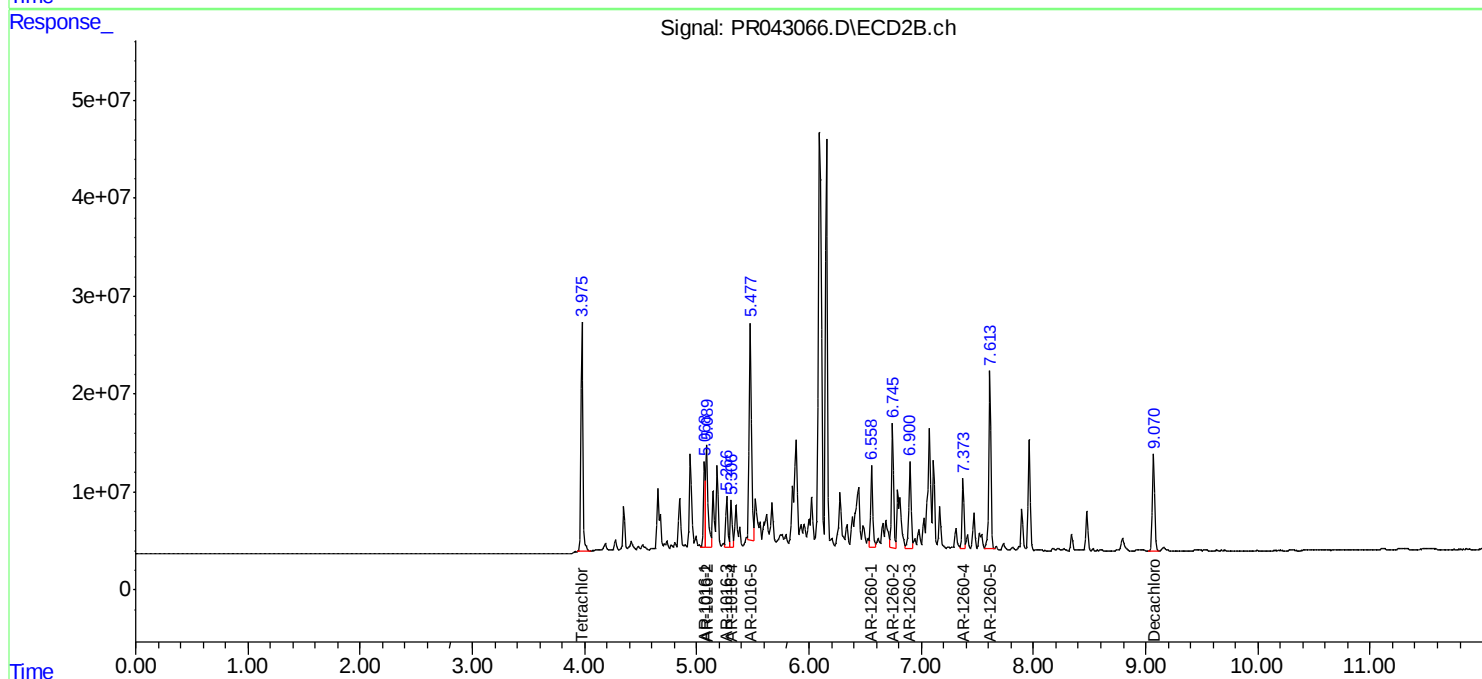
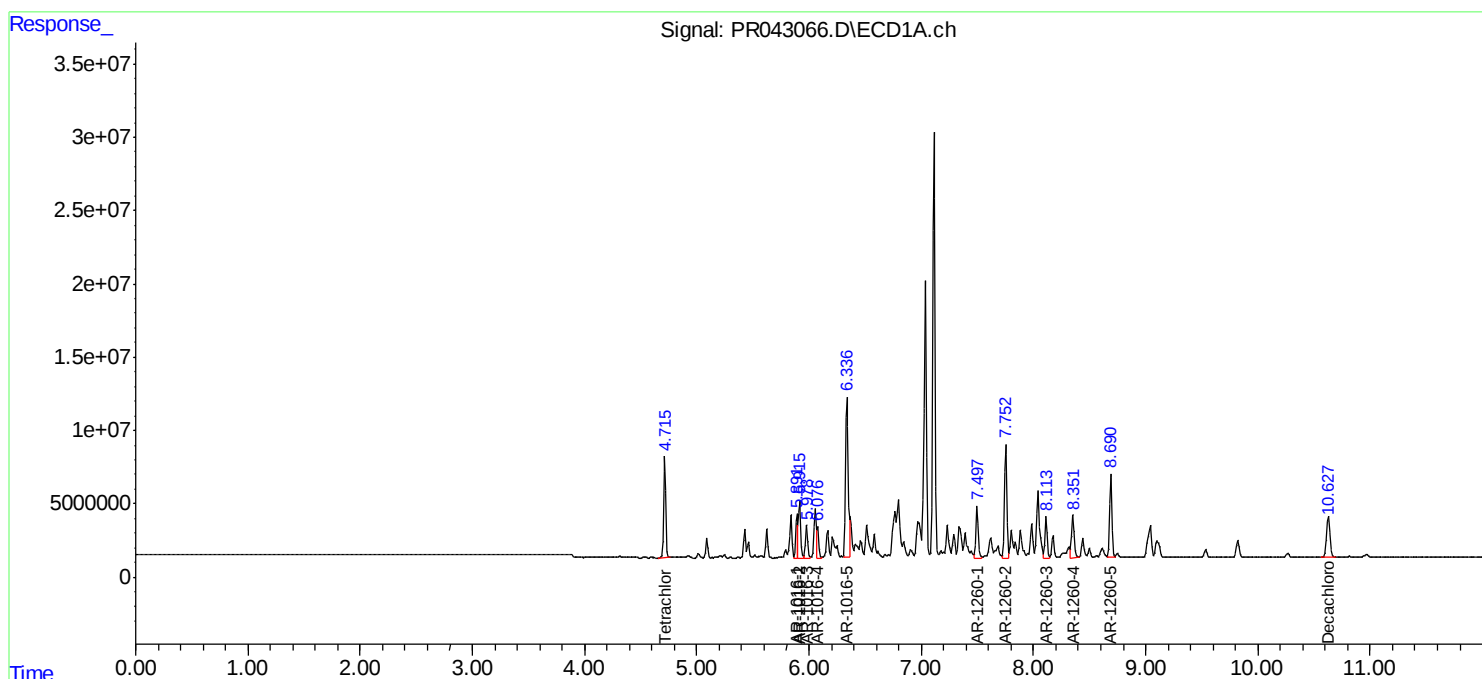
Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

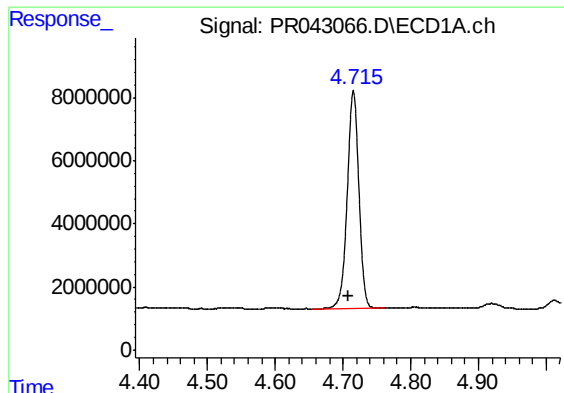
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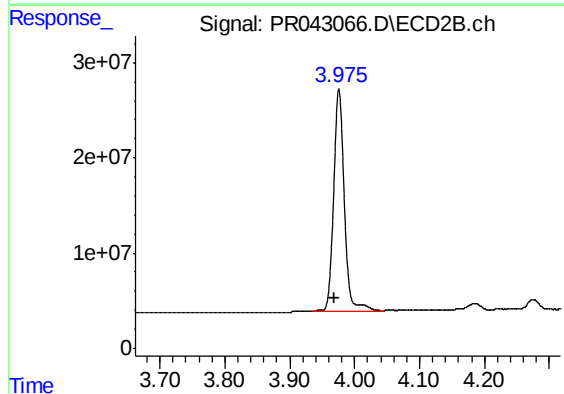
#1 Tetrachloro-m-xylene

R.T.: 4.715 min
Delta R.T.: 0.006 min
Response: 81793839
Conc: 13.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

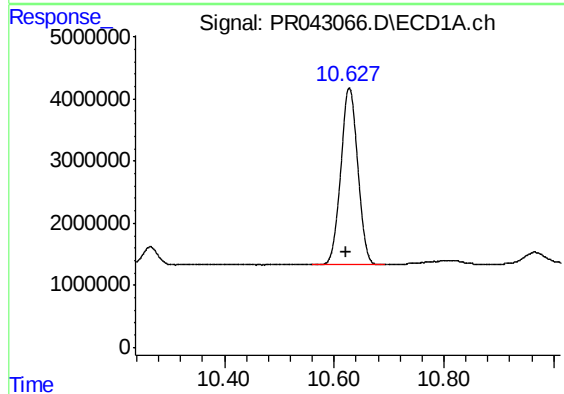
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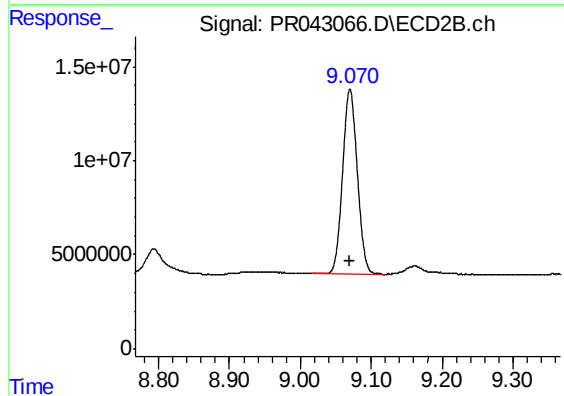
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: 0.007 min
Response: 265892122
Conc: 13.26 ng/ml



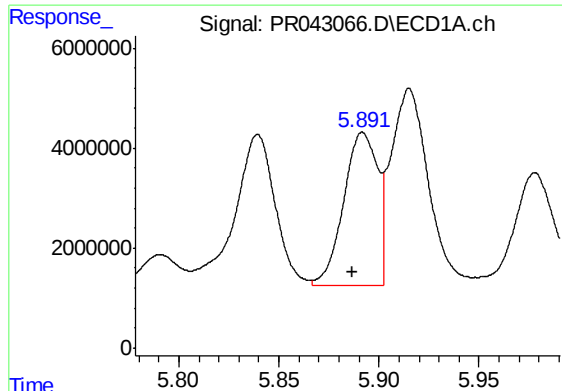
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.005 min
Response: 61003846
Conc: 15.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 141042684
Conc: 11.22 ng/ml



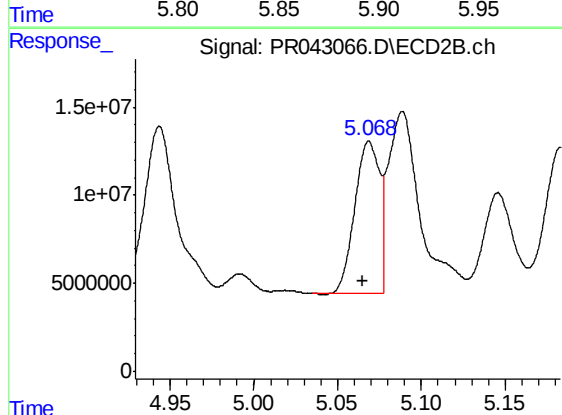
#3 AR-1016-1

R.T.: 5.892 min
Delta R.T.: 0.005 min
Response: 35947052
Conc: 200.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

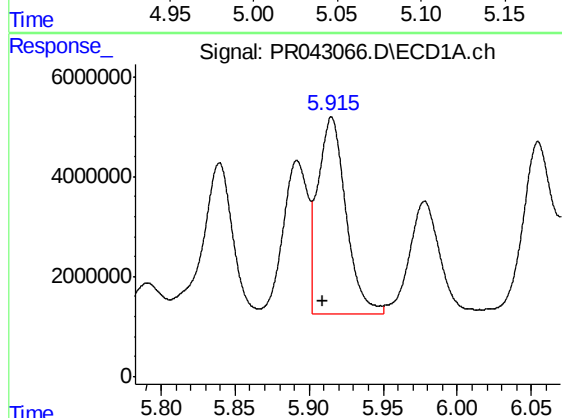
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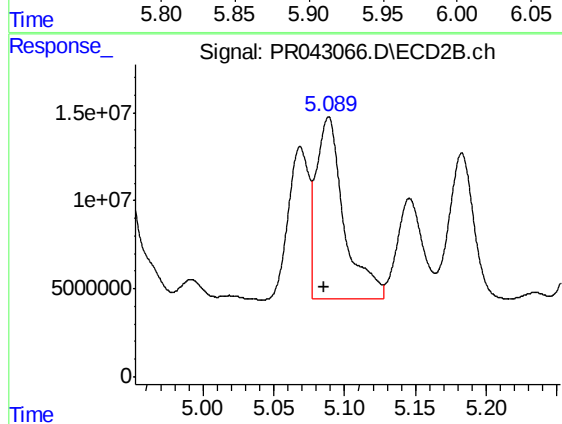
#3 AR-1016-1

R.T.: 5.069 min
Delta R.T.: 0.004 min
Response: 88438841
Conc: 152.45 ng/ml



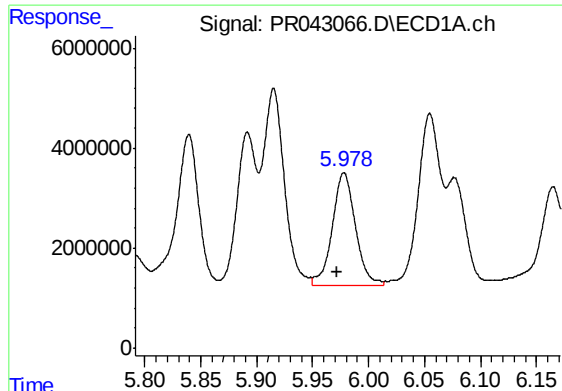
#4 AR-1016-2

R.T.: 5.915 min
Delta R.T.: 0.006 min
Response: 51949262
Conc: 208.47 ng/ml



#4 AR-1016-2

R.T.: 5.089 min
Delta R.T.: 0.004 min
Response: 140712283
Conc: 179.55 ng/ml



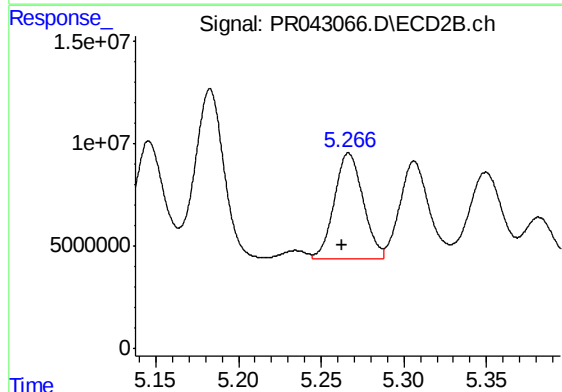
#5 AR-1016-3

R.T.: 5.978 min
Delta R.T.: 0.006 min
Response: 32343335
Conc: 215.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

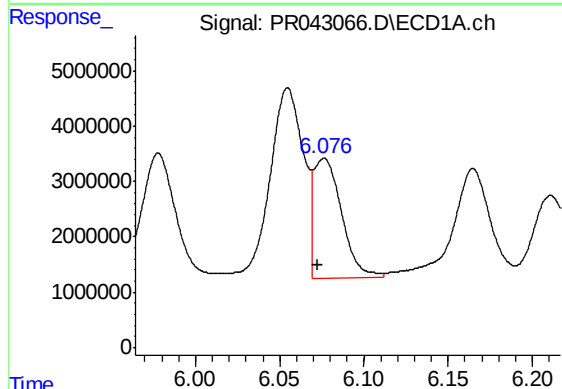
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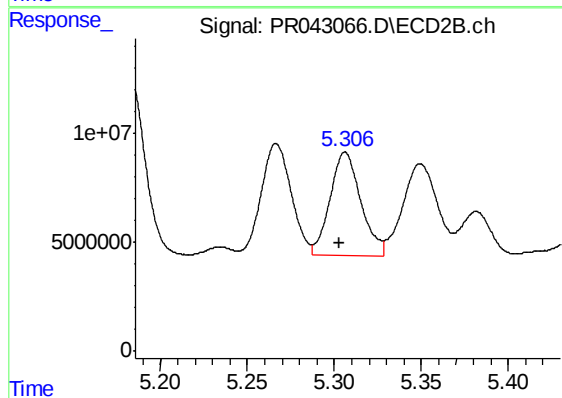
#5 AR-1016-3

R.T.: 5.267 min
Delta R.T.: 0.004 min
Response: 62290727
Conc: 169.41 ng/ml



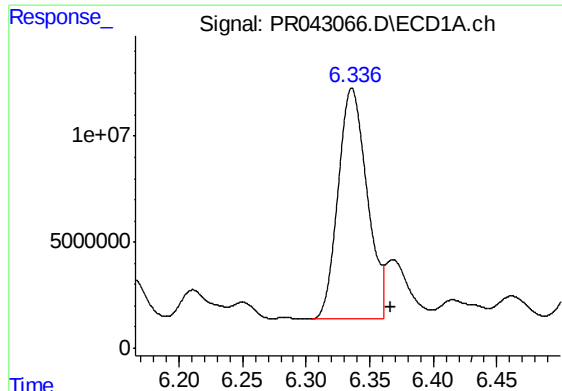
#6 AR-1016-4

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 24786011
Conc: 197.50 ng/ml



#6 AR-1016-4

R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 58731905
Conc: 214.24 ng/ml



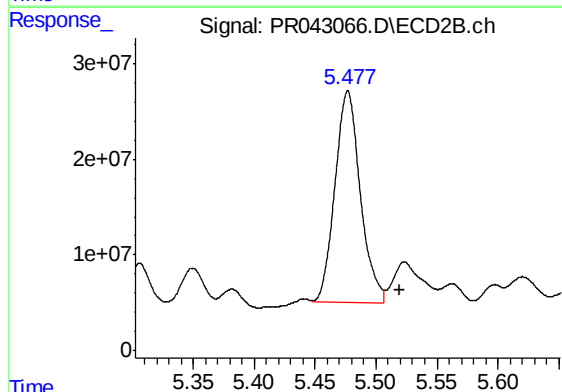
#7 AR-1016-5

R.T.: 6.336 min
Delta R.T.: -0.031 min
Response: 171334677
Conc: 1383.54 ng/ml m

Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

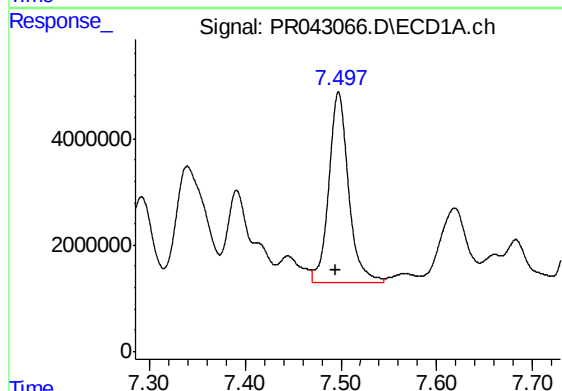
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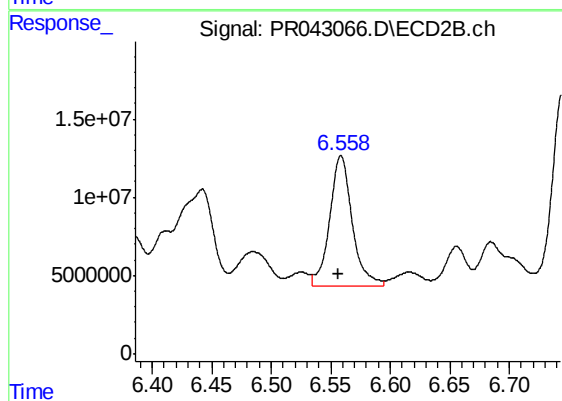
#7 AR-1016-5

R.T.: 5.477 min
Delta R.T.: -0.043 min
Response: 320298413
Conc: 1043.95 ng/ml m



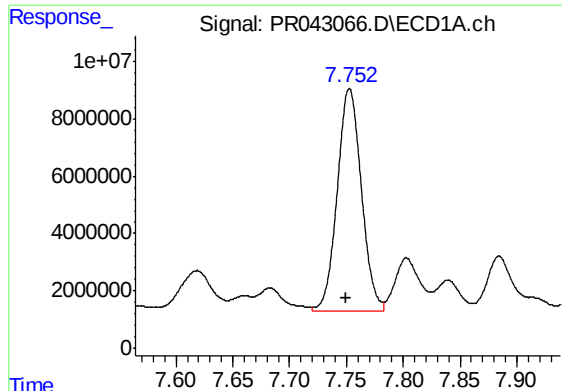
#31 AR-1260-1

R.T.: 7.497 min
Delta R.T.: 0.003 min
Response: 51334174
Conc: 246.91 ng/ml



#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 110669502
Conc: 182.59 ng/ml



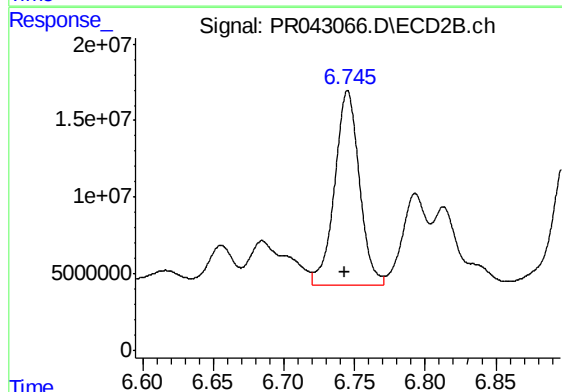
#32 AR-1260-2

R.T.: 7.753 min
Delta R.T.: 0.003 min
Response: 114367088
Conc: 467.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

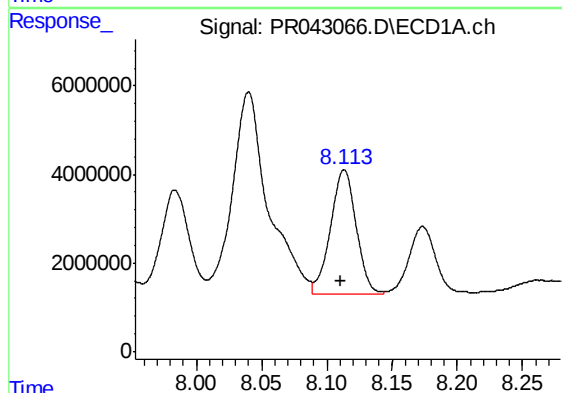
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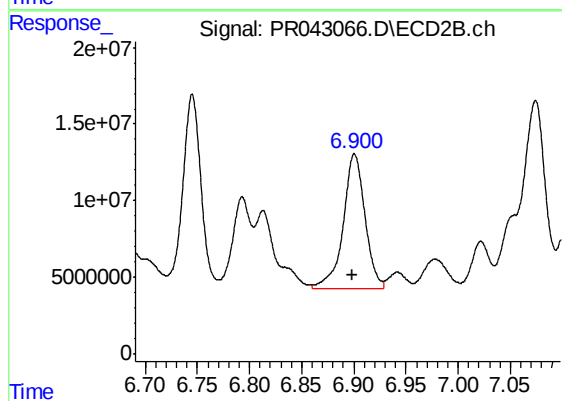
#32 AR-1260-2

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 153708555
Conc: 177.76 ng/ml



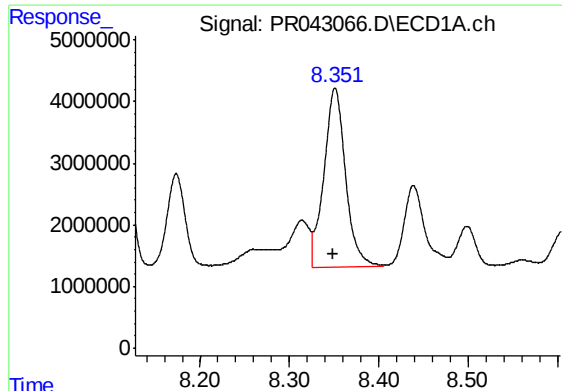
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 38125935
Conc: 210.91 ng/ml



#33 AR-1260-3

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 127576878
Conc: 179.64 ng/ml



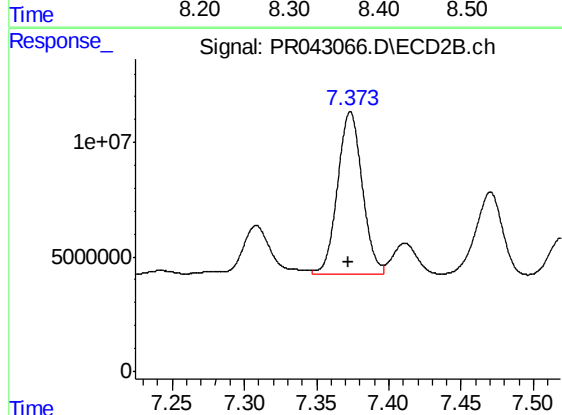
#34 AR-1260-4

R.T.: 8.351 min
Delta R.T.: 0.002 min
Response: 48952373
Conc: 234.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-03-111219MS

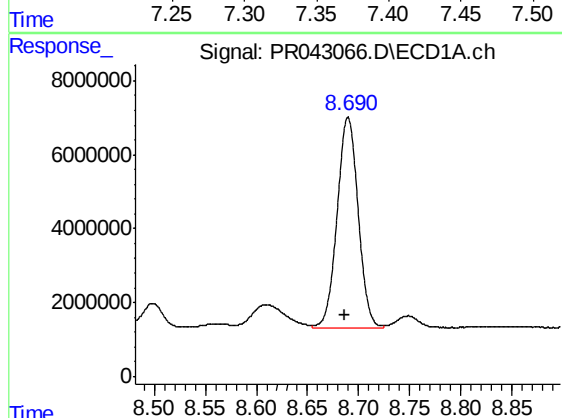
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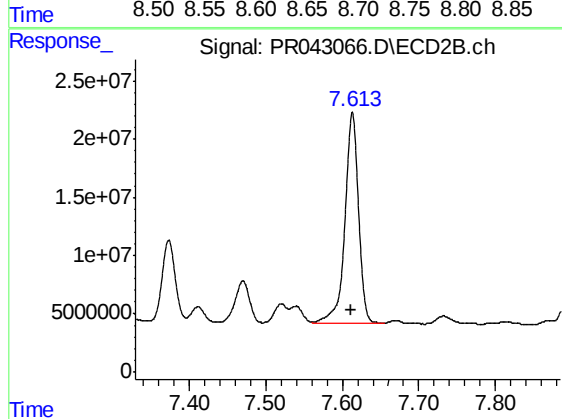
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 84542935
Conc: 144.81 ng/ml



#35 AR-1260-5

R.T.: 8.690 min
Delta R.T.: 0.003 min
Response: 81213751
Conc: 195.88 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 226237757
Conc: 140.23 ng/ml