

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 13:15
 Operator : AJ\MA
 Sample : N2981-18MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-7(3.5-4)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2022
 Supervised By :Ankita Jodhani 05/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:30:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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...	3.648	2.921	77408677	39156692	20.987	20.729
2)	SA Decachlor...	9.530	8.159	20793304	20183486	13.610	14.015
Target Compounds							
3)	L1 AR-1016-1	4.868	4.035	63560148	33613903	506.895	542.400
4)	L1 AR-1016-2	4.891	4.053	87979038	46473039	511.434	539.607
5)	L1 AR-1016-3	4.954	4.230	53452483	24341692	507.892	539.907
6)	L1 AR-1016-4	5.057	4.281	43623845	18699434	509.660	511.838
7)	L1 AR-1016-5	5.371	4.497	41044328	23804035	494.188	514.007
31)	L7 AR-1260-1	6.581	5.582	51927476	43333273	451.914	529.727m
32)	L7 AR-1260-2	6.864	5.786	55076548	51159151	423.475	518.541m
33)	L7 AR-1260-3	7.252	5.943	33498471	47836236	359.303	523.910m#
34)	L7 AR-1260-4	7.494	6.449	39599786	35700133	376.322	465.119
35)	L7 AR-1260-5	7.832	6.713	68601107	84058400	364.518m	471.434 #

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

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Data File : PR054399.D
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Acq On : 26 May 2022 13:15
Operator : AJ\MA
Sample : N2981-18MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

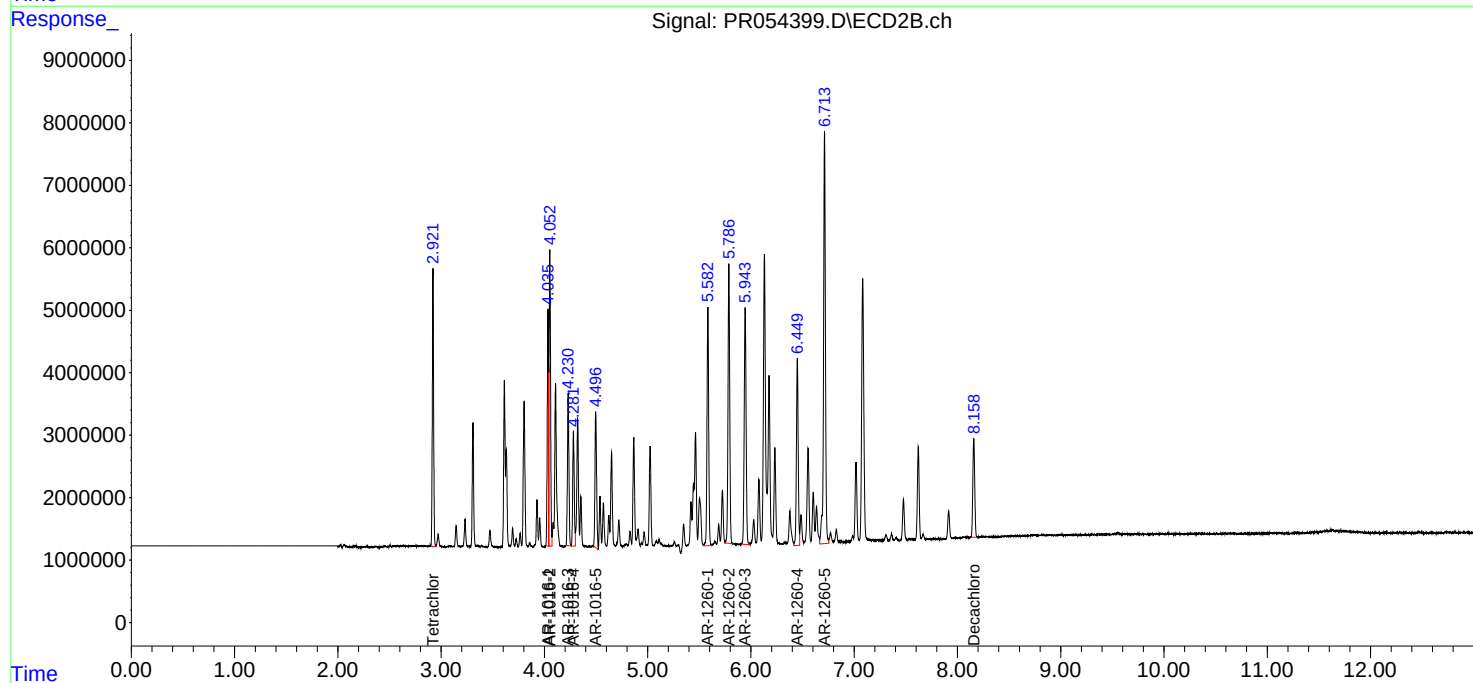
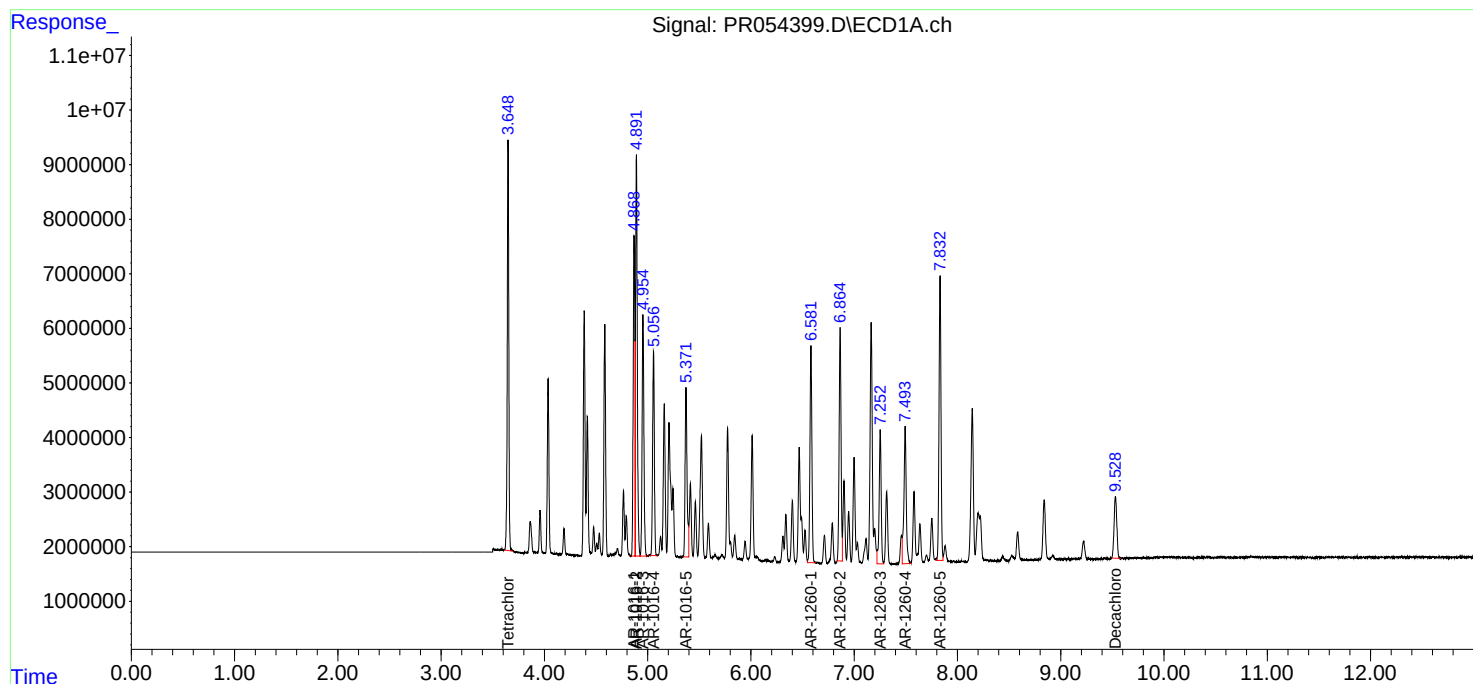
Instrument :
ECD_R
ClientSampleId :
SB-7(3.5-4)MSD

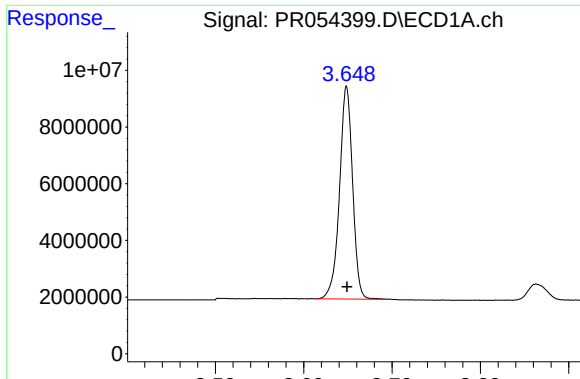
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:30:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
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Integrator: 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





#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 77408677
Conc: 20.99 ng/ml

Instrument :

ECD_R

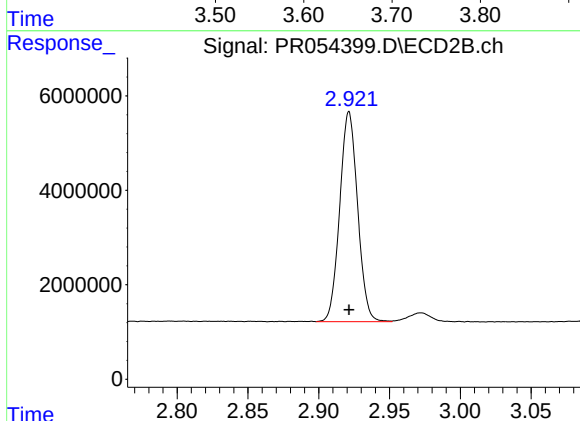
ClientSampleId :

SB-7(3.5-4)MSD

Manual Integrations

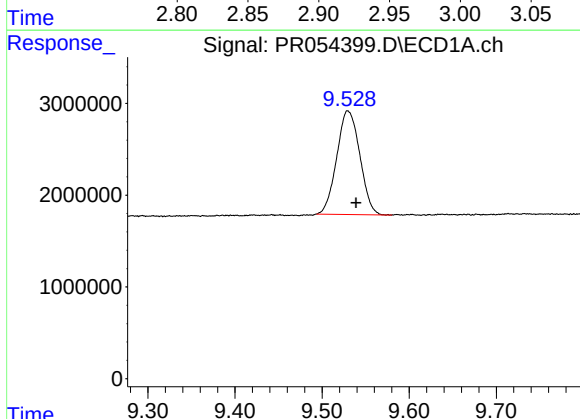
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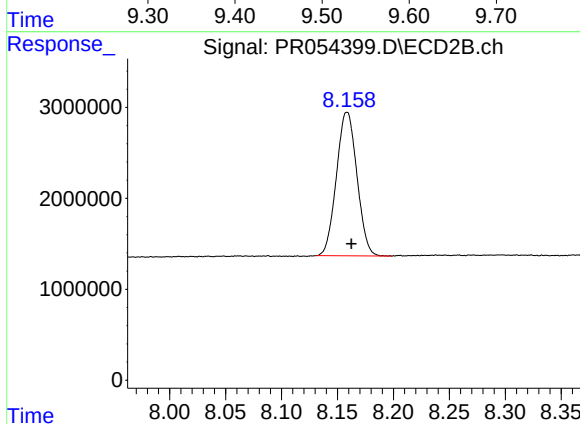
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 39156692
Conc: 20.73 ng/ml



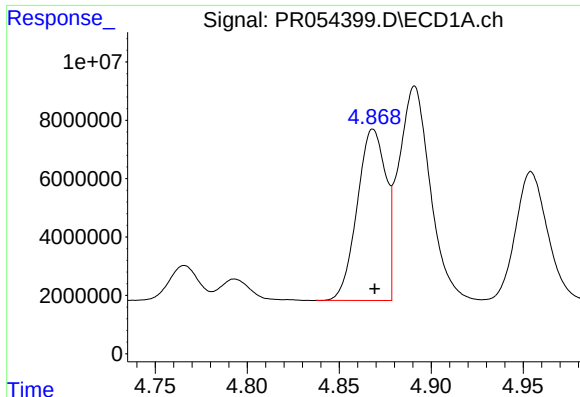
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.009 min
Response: 20793304
Conc: 13.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 20183486
Conc: 14.02 ng/ml



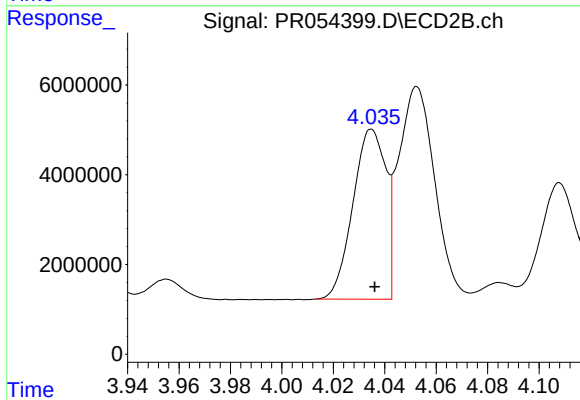
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 63560148
Conc: 506.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-7(3.5-4)MSD

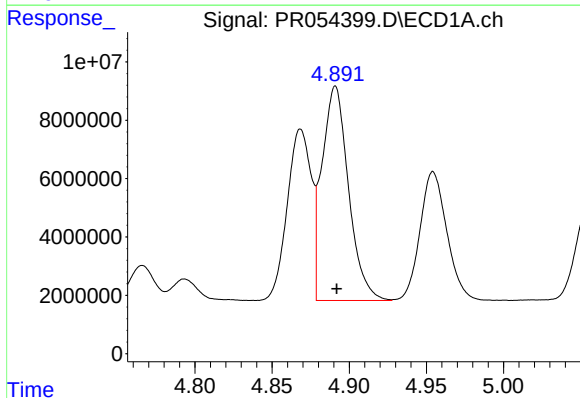
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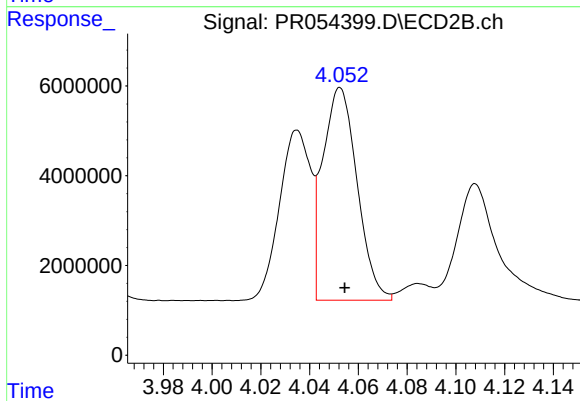
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 33613903
Conc: 542.40 ng/ml



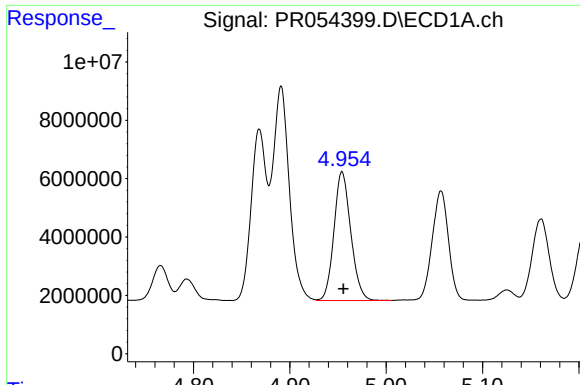
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 87979038
Conc: 511.43 ng/ml



#4 AR-1016-2

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 46473039
Conc: 539.61 ng/ml



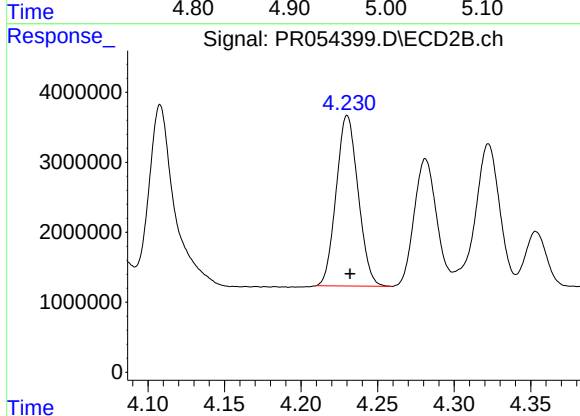
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 53452483
Conc: 507.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-7(3.5-4)MSD

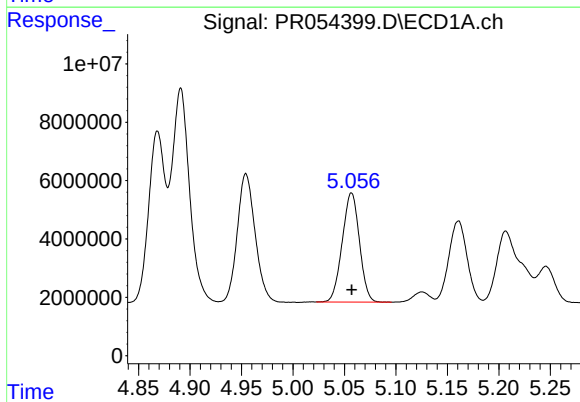
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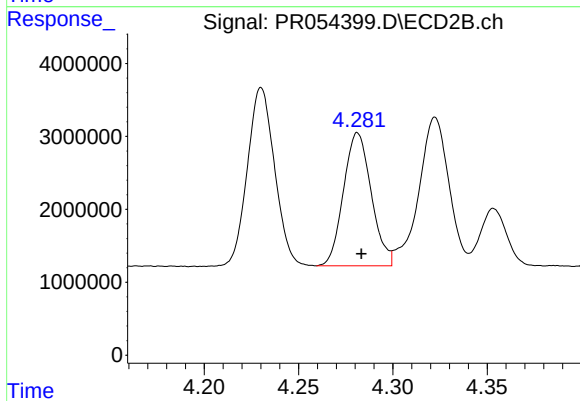
#5 AR-1016-3

R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 24341692
Conc: 539.91 ng/ml



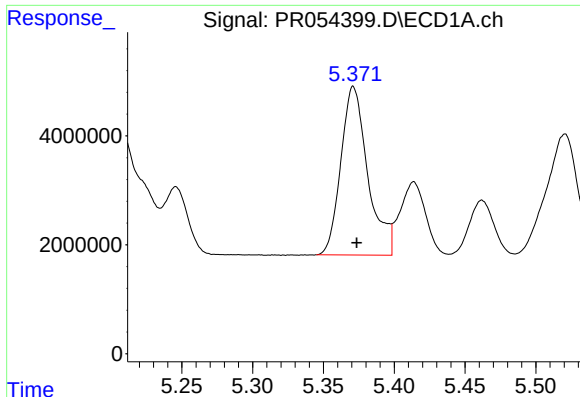
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 43623845
Conc: 509.66 ng/ml



#6 AR-1016-4

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 18699434
Conc: 511.84 ng/ml



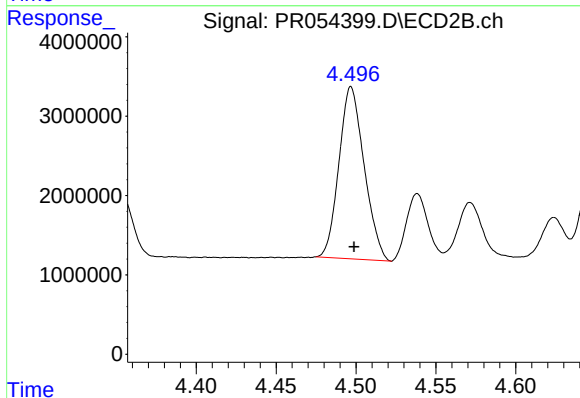
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 41044328
Conc: 494.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-7(3.5-4)MSD

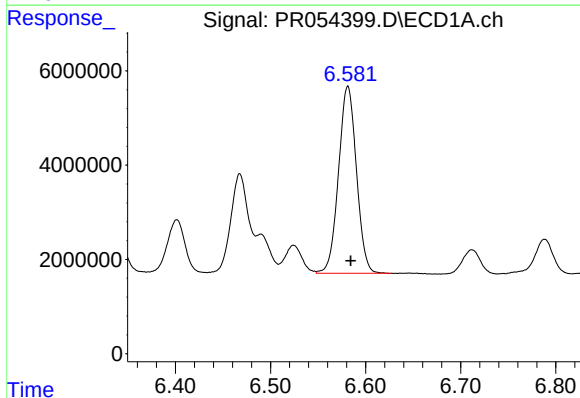
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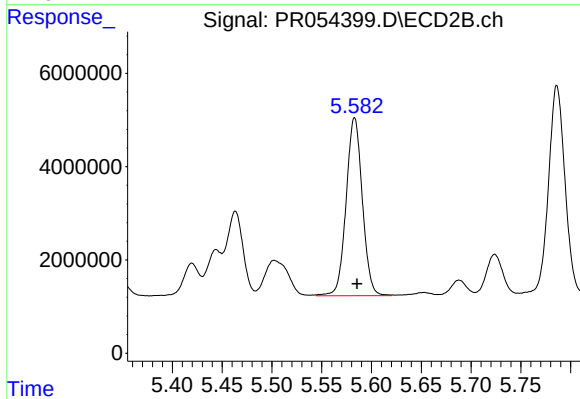
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 23804035
Conc: 514.01 ng/ml



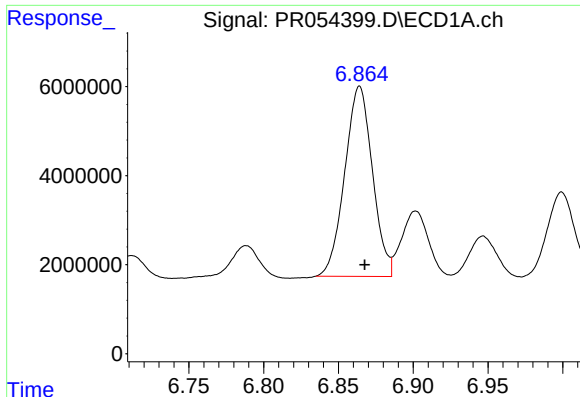
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 51927476
Conc: 451.91 ng/ml



#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 43333273
Conc: 529.73 ng/ml m



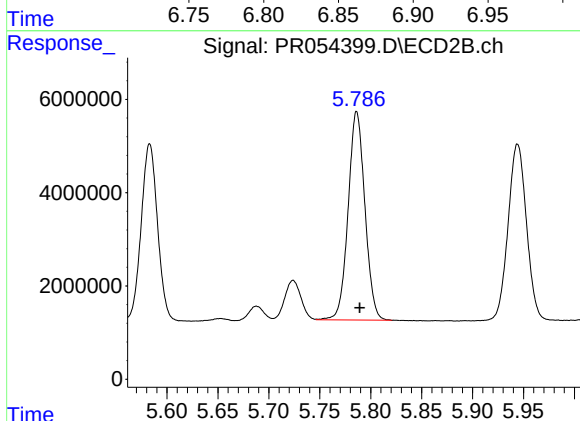
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 55076548
Conc: 423.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-7(3.5-4)MSD

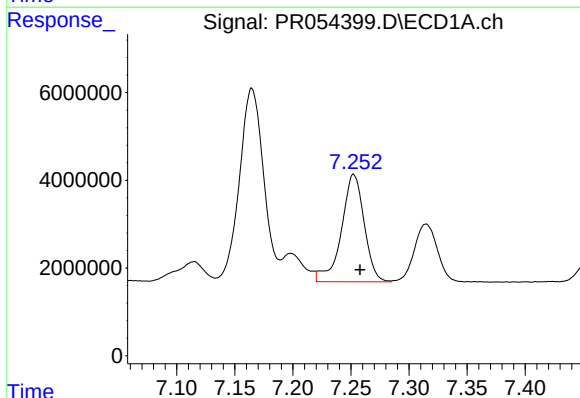
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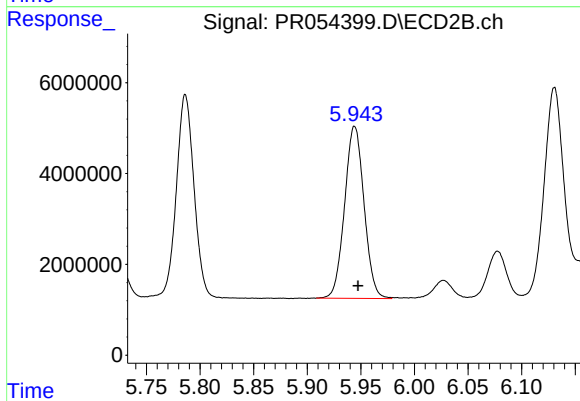
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 51159151
Conc: 518.54 ng/ml m



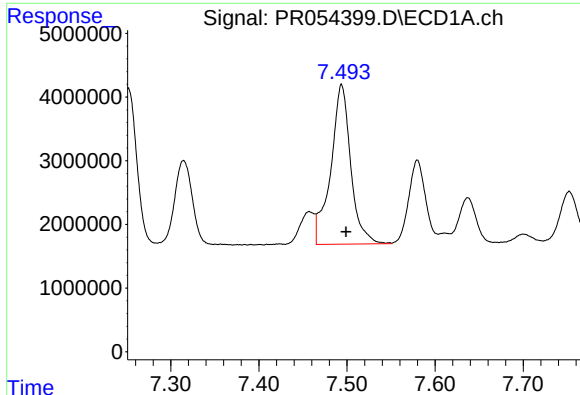
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 33498471
Conc: 359.30 ng/ml



#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 47836236
Conc: 523.91 ng/ml m



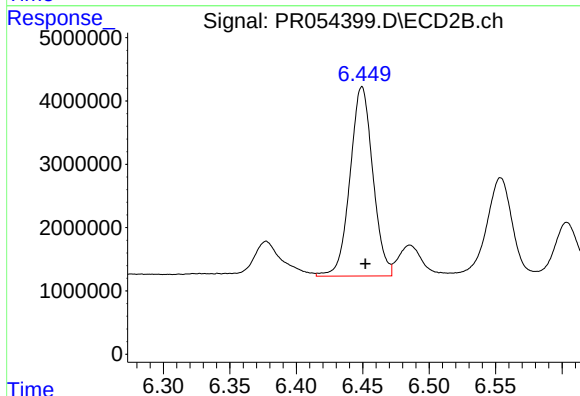
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 39599786
Conc: 376.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-7(3.5-4)MSD

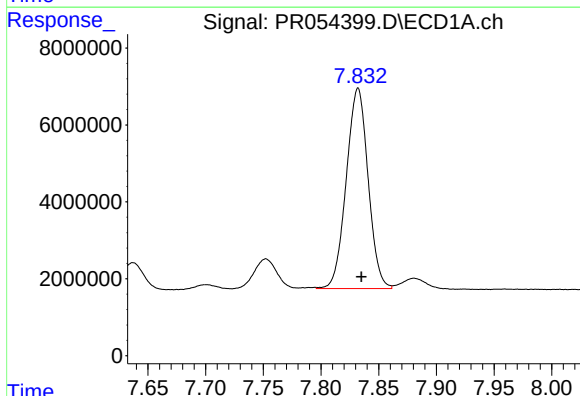
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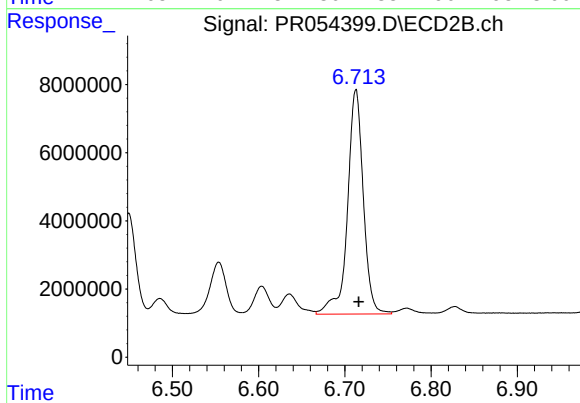
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 35700133
Conc: 465.12 ng/ml



#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 68601107
Conc: 364.52 ng/ml m



#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 84058400
Conc: 471.43 ng/ml