

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 13:39
 Operator : AJ\MA
 Sample : PB147781BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147781BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2022
 Supervised By :Ankita Jodhani 09/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 14:00:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.622	2.892	92386483	32094312	19.228	18.311
2) SA Decachlor...	9.510	8.096	44152083	34501461	22.250	20.737
Target Compounds						
3) L1 AR-1016-1	4.842	3.995	54591640	22850937	435.756	426.432
4) L1 AR-1016-2	4.864	4.011	79206229	35107611	435.667	436.876
5) L1 AR-1016-3	4.928	4.188	47194603	19387704	442.386	446.803
6) L1 AR-1016-4	5.030	4.239	38144019	14001495	440.699	441.732
7) L1 AR-1016-5	5.345	4.454	34602376	18377720	456.141	435.405
31) L7 AR-1260-1	6.558	5.533	54056606	34422228	486.424	419.690
32) L7 AR-1260-2	6.841	5.737	68787207	43357802	517.356	425.635
33) L7 AR-1260-3	7.232	5.893	44925638	41503042	457.888	438.479
34) L7 AR-1260-4	7.474	6.396	47847864	30968712	441.680	385.927
35) L7 AR-1260-5	7.814	6.661	97759252	76782776	466.190	401.583m

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

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Data File : PR056889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 13:39
Operator : AJ\MA
Sample : PB147781BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

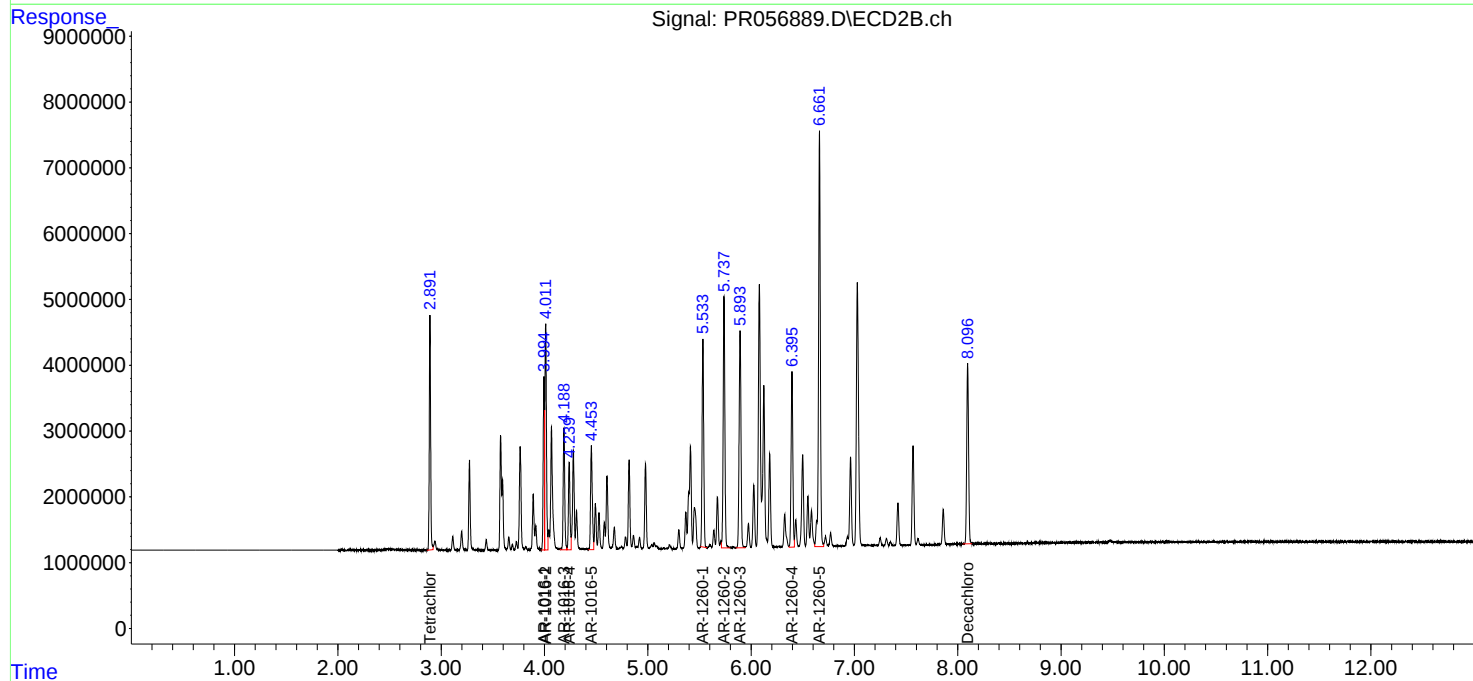
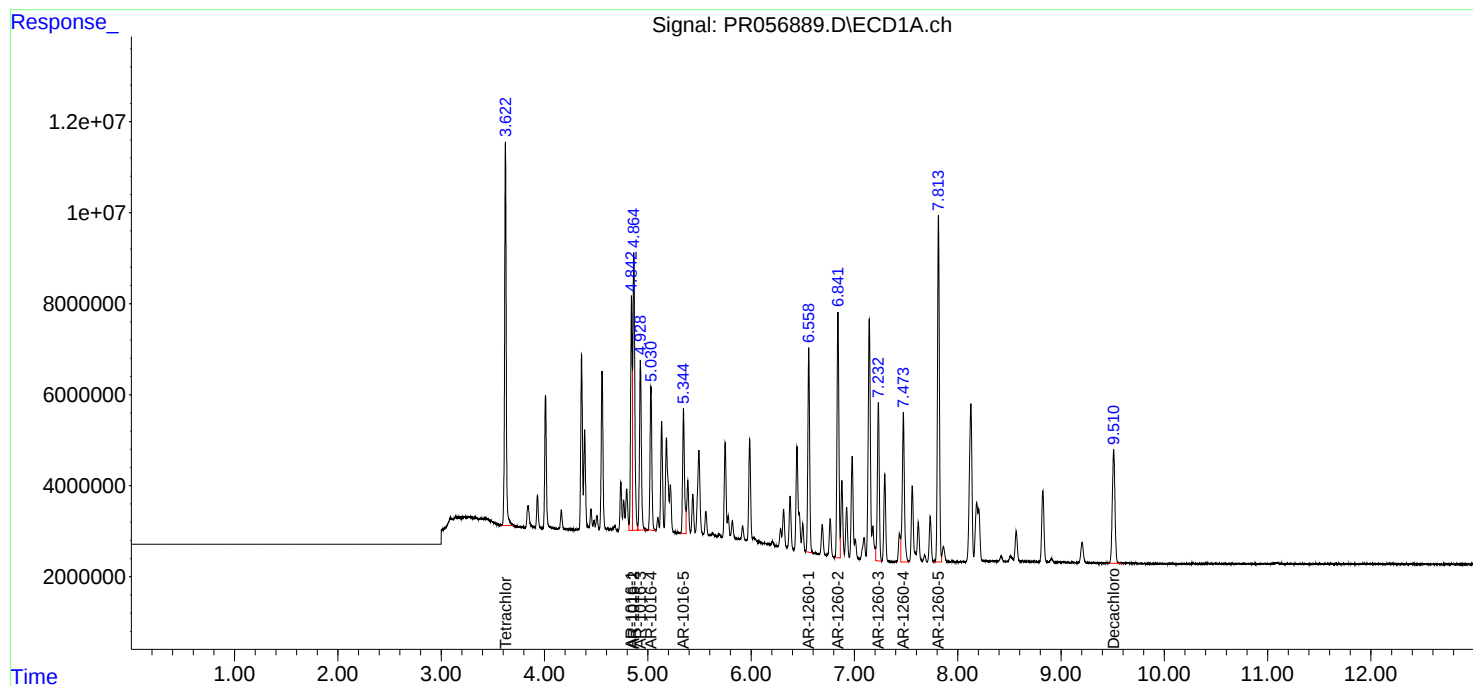
Instrument :
ECD_R
ClientSampleId :
PB147781BS

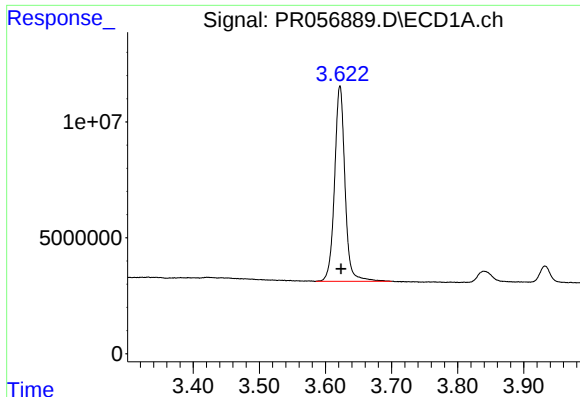
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 14:00:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response 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





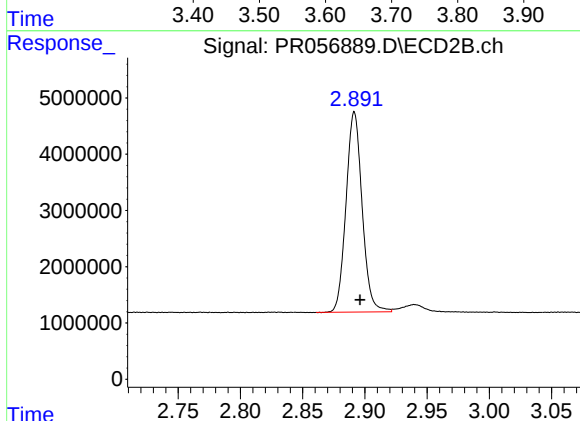
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 92386483
Conc: 19.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147781BS

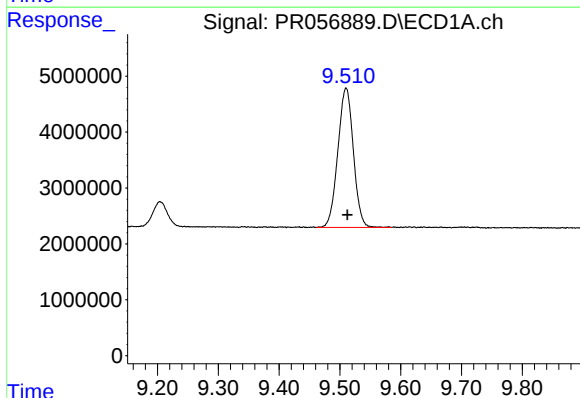
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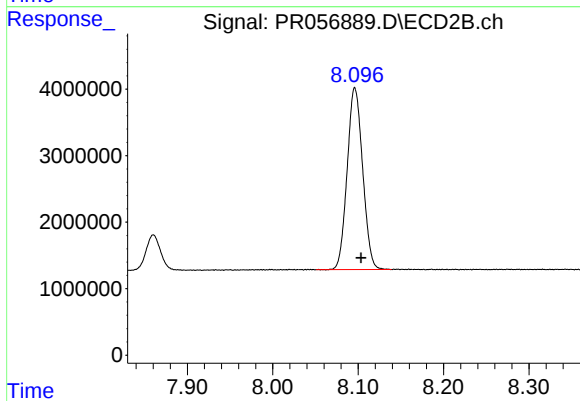
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.005 min
Response: 32094312
Conc: 18.31 ng/ml



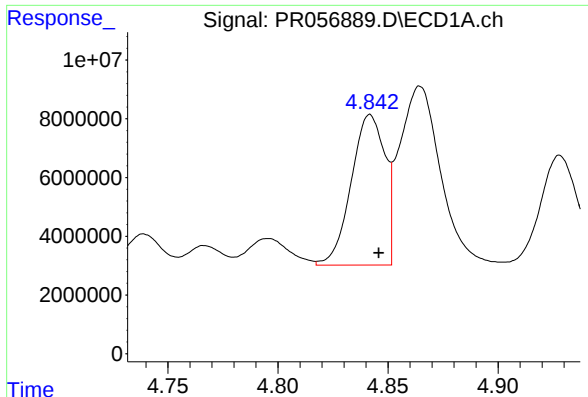
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 44152083
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 34501461
Conc: 20.74 ng/ml



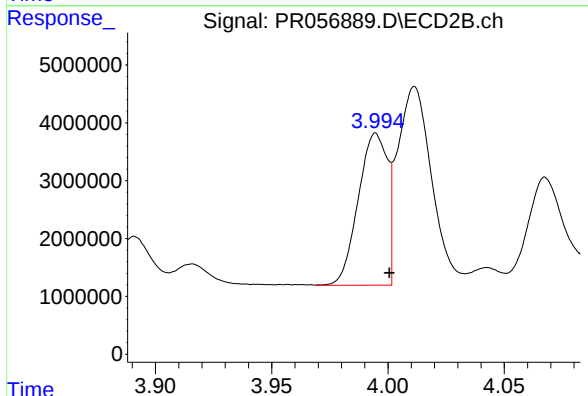
#3 AR-1016-1

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 54591640
Conc: 435.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147781BS

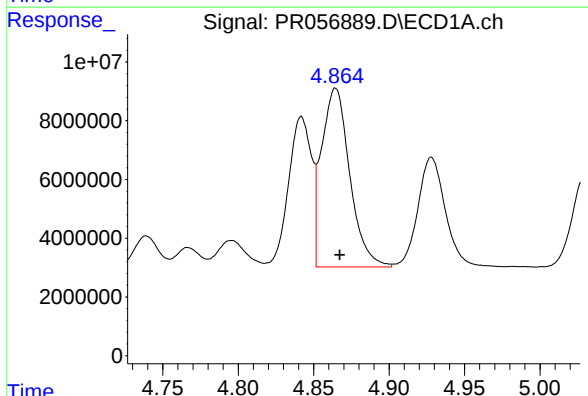
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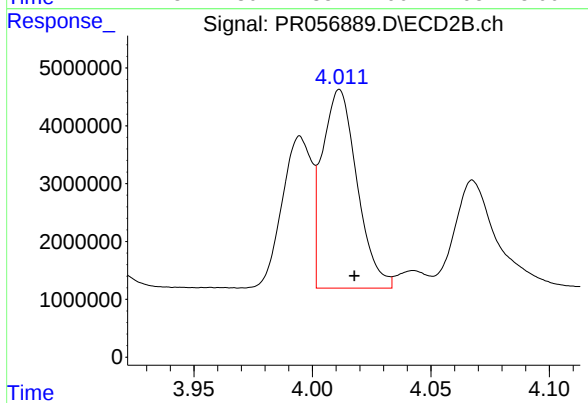
#3 AR-1016-1

R.T.: 3.995 min
Delta R.T.: -0.006 min
Response: 22850937
Conc: 426.43 ng/ml



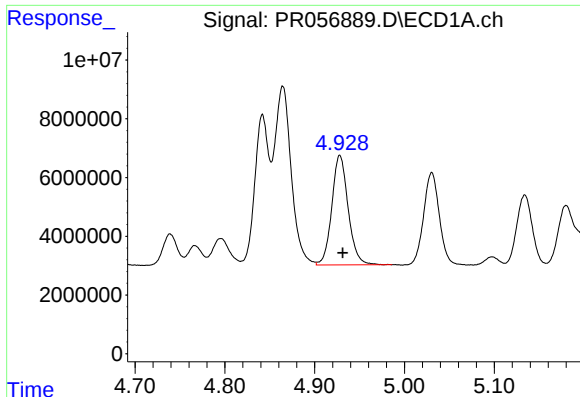
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 79206229
Conc: 435.67 ng/ml



#4 AR-1016-2

R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 35107611
Conc: 436.88 ng/ml



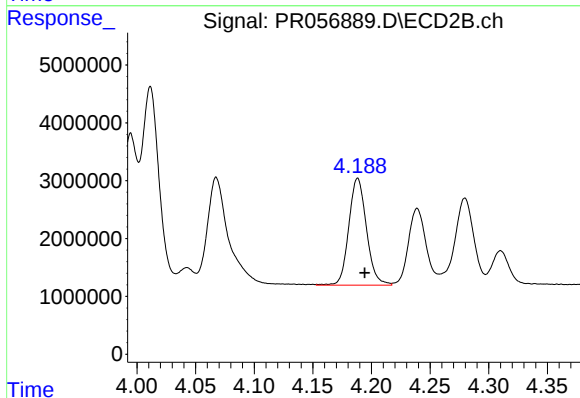
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 47194603
Conc: 442.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147781BS

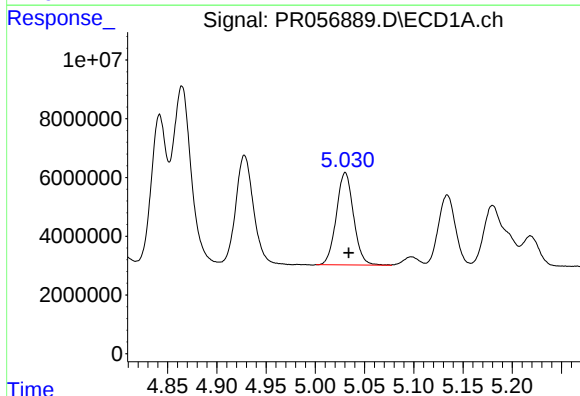
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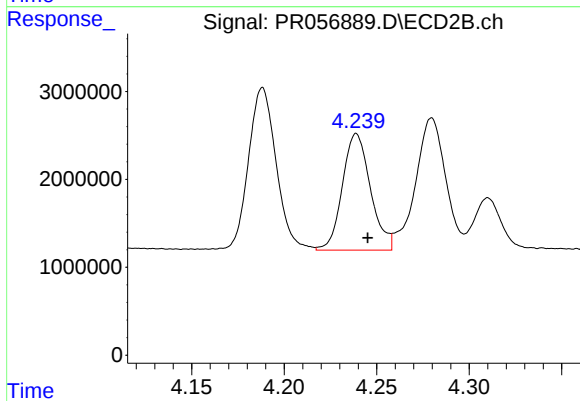
#5 AR-1016-3

R.T.: 4.188 min
Delta R.T.: -0.006 min
Response: 19387704
Conc: 446.80 ng/ml



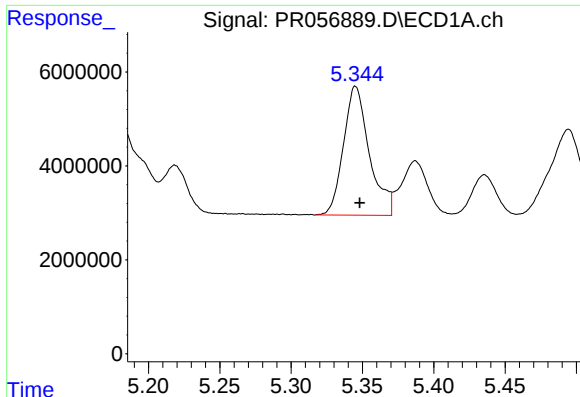
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 38144019
Conc: 440.70 ng/ml



#6 AR-1016-4

R.T.: 4.239 min
Delta R.T.: -0.006 min
Response: 14001495
Conc: 441.73 ng/ml



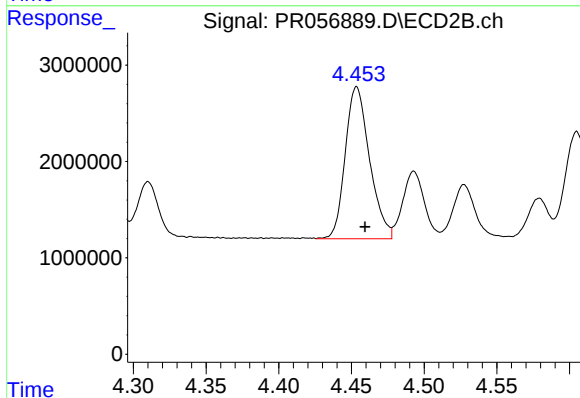
#7 AR-1016-5

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 34602376
Conc: 456.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147781BS

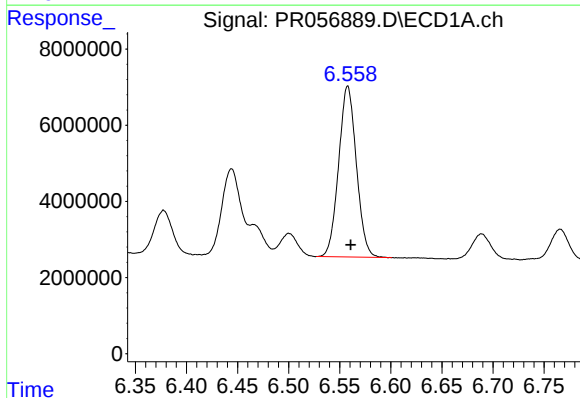
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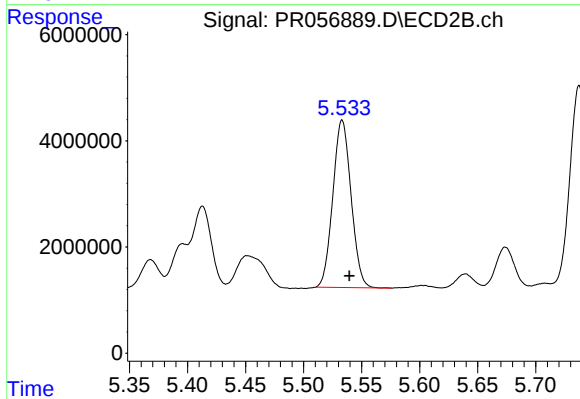
#7 AR-1016-5

R.T.: 4.454 min
Delta R.T.: -0.006 min
Response: 18377720
Conc: 435.41 ng/ml



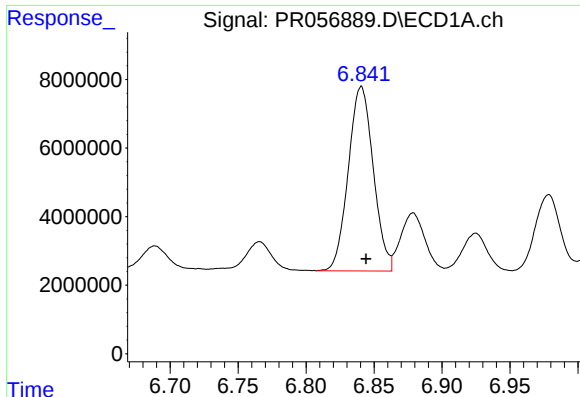
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 54056606
Conc: 486.42 ng/ml



#31 AR-1260-1

R.T.: 5.533 min
Delta R.T.: -0.006 min
Response: 34422228
Conc: 419.69 ng/ml



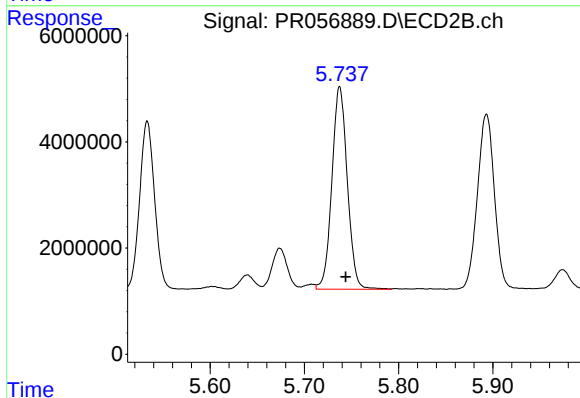
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.004 min
Response: 68787207
Conc: 517.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147781BS

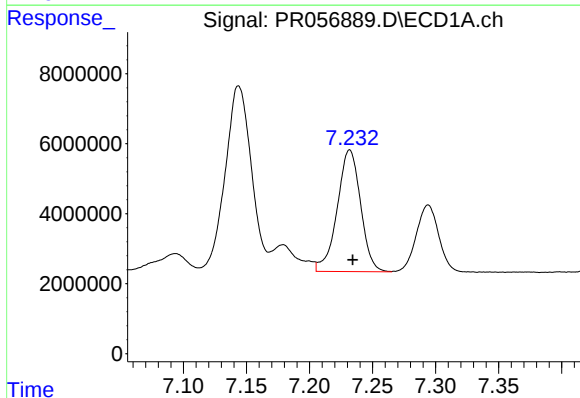
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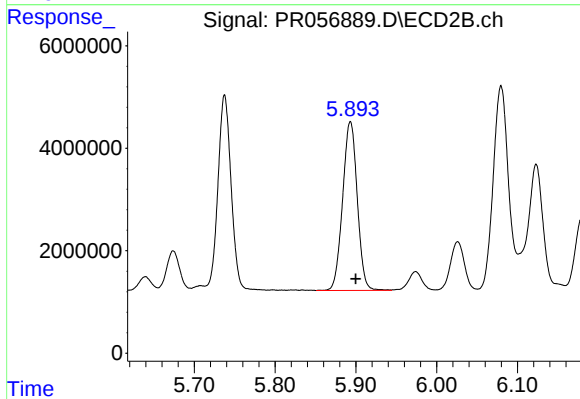
#32 AR-1260-2

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 43357802
Conc: 425.63 ng/ml



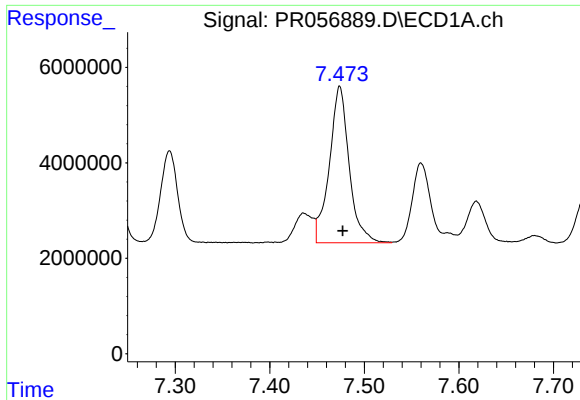
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 44925638
Conc: 457.89 ng/ml



#33 AR-1260-3

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 41503042
Conc: 438.48 ng/ml



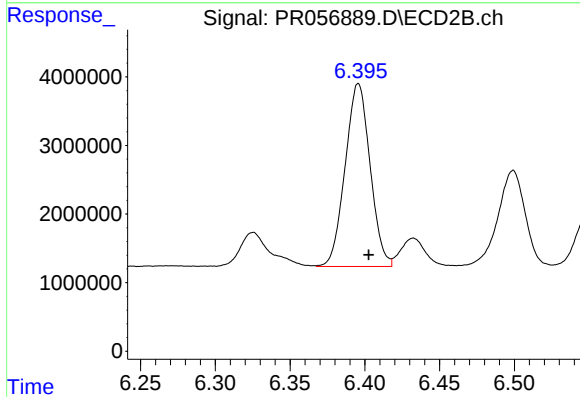
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 47847864
Conc: 441.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
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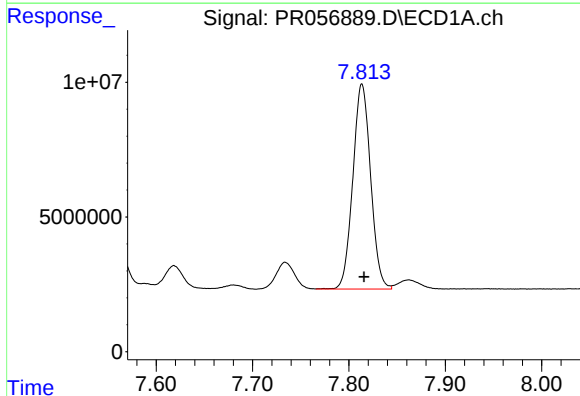
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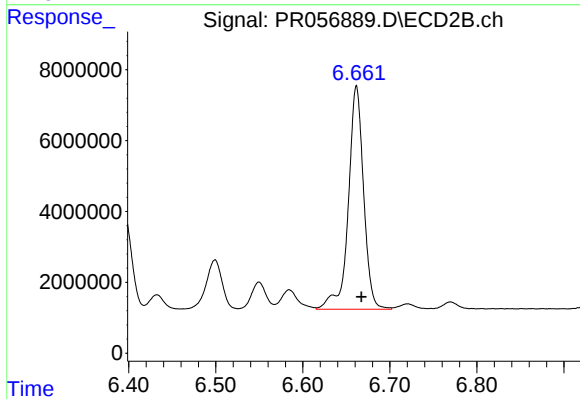
#34 AR-1260-4

R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 30968712
Conc: 385.93 ng/ml



#35 AR-1260-5

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 97759252
Conc: 466.19 ng/ml



#35 AR-1260-5

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 76782776
Conc: 401.58 ng/ml m