

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR055051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 12:02
 Operator : AJ\MA
 Sample : N3477-01MS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HR-01-062322MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2022
 Supervised By :Ankita Jodhani 06/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 13:28:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.641	2.913	80631040	36079339	22.168	21.612
2) SA Decachlor...	9.535	8.141	30503349	27520703	21.155	19.587
Target Compounds						
3) L1 AR-1016-1	4.861	4.022	53138876	33913472	519.491	591.487
4) L1 AR-1016-2	4.883	4.041	75695130	30116449	521.972	385.546 #
5) L1 AR-1016-3	4.947	4.218	44821045	26470636	513.182	622.115
6) L1 AR-1016-4	5.049	4.269	39968038	21648787	550.989	655.093
7) L1 AR-1016-5	5.365	4.484	28464654	27819460	441.338	658.496 #
31) L7 AR-1260-1	6.576	5.569	48637528	43142606	558.584	545.873
32) L7 AR-1260-2	6.859	5.773	52935302	51331939	528.417	544.676
33) L7 AR-1260-3	7.250	5.929	33298054	44209351	496.118	495.109
34) L7 AR-1260-4	7.492	6.433	40254445	33334768	500.305m	484.287
35) L7 AR-1260-5	7.831	6.698	73816051	78969497	481.910	481.355m

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

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Acq On : 28 Jun 2022 12:02
Operator : AJ\MA
Sample : N3477-01MS
Misc :
ALS Vial : 67 Sample Multiplier: 1

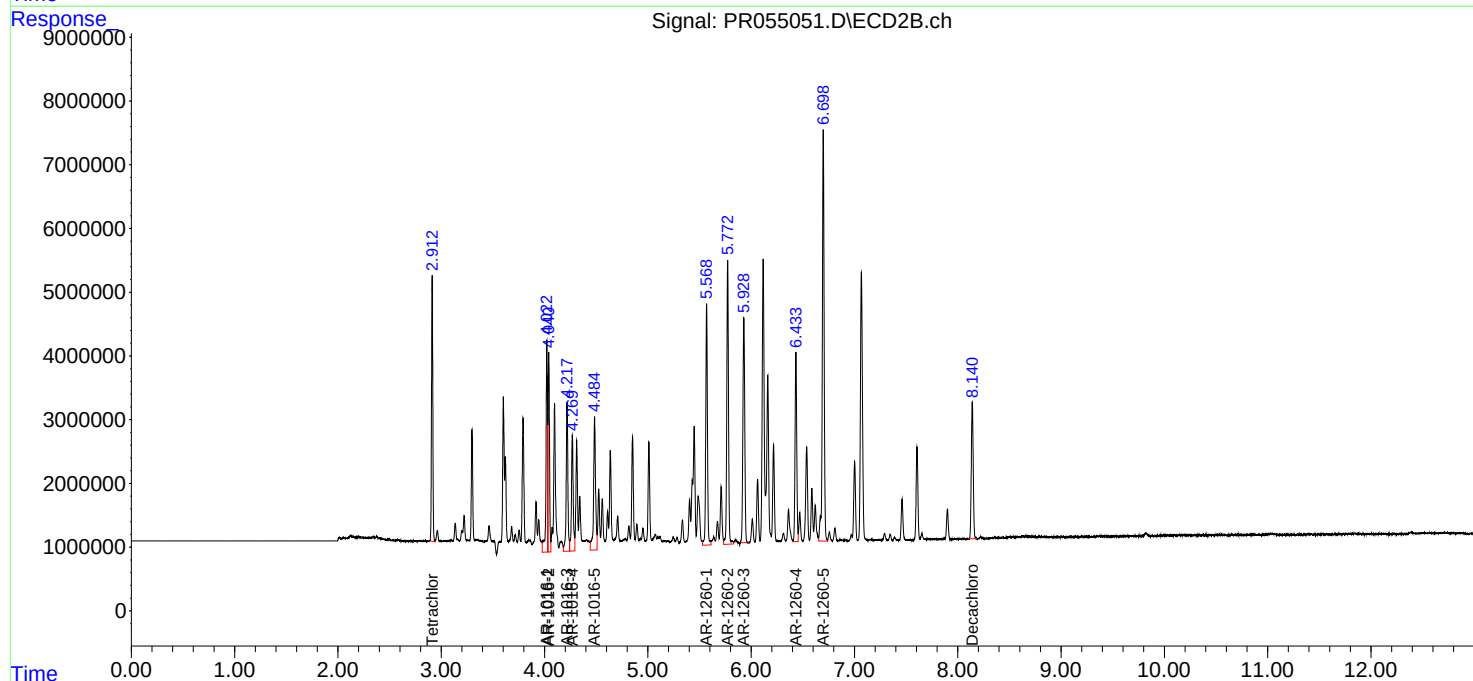
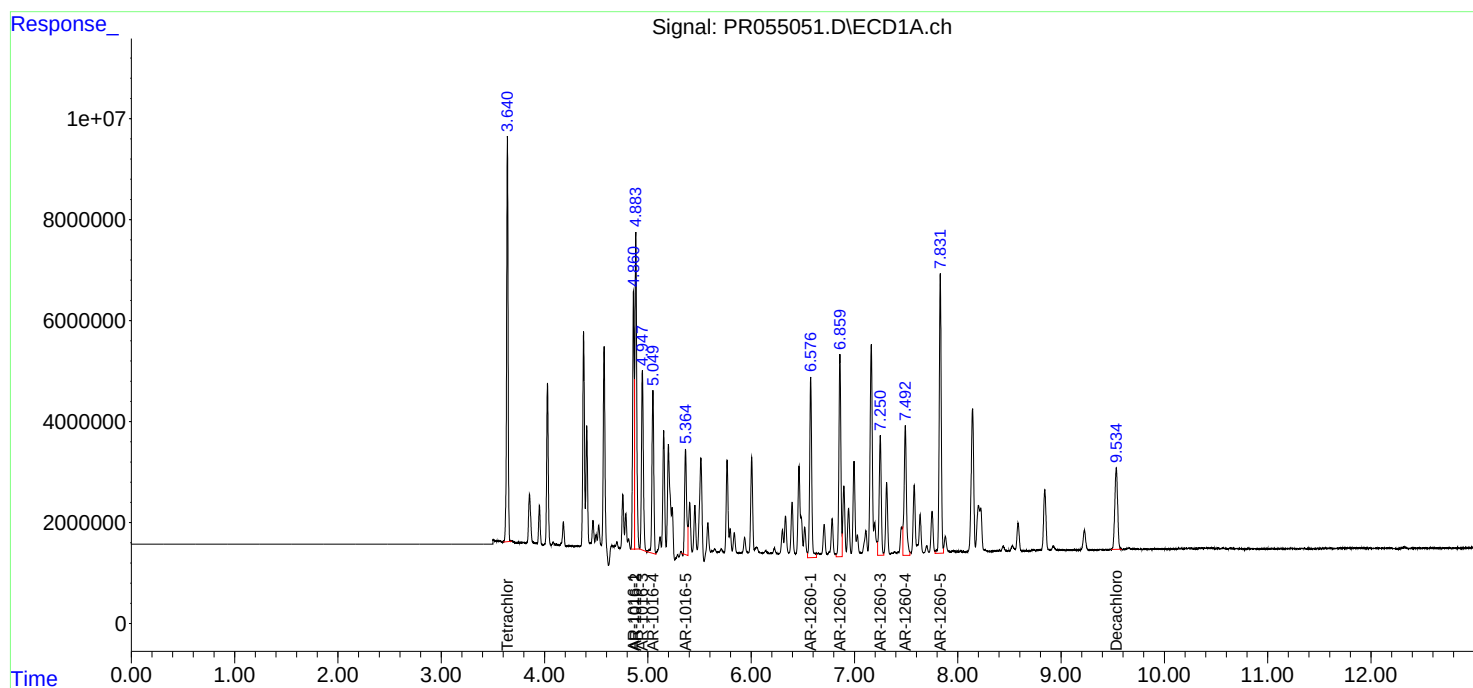
Instrument :
ECD_R
ClientSampleId :
HR-01-062322MS

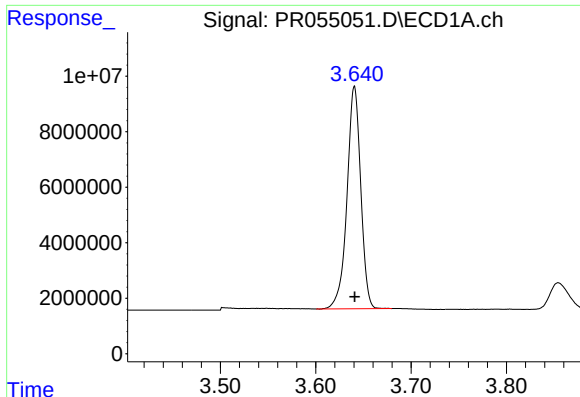
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Integrator: ChemStation

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.: 3.641 min
Delta R.T.: 0.000 min
Response: 80631040
Conc: 22.17 ng/ml

Instrument :

ECD_R

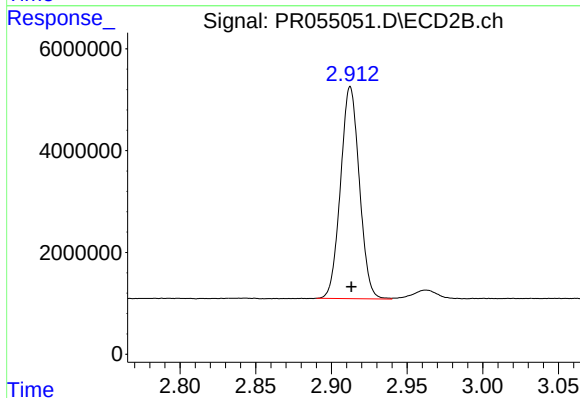
ClientSampleId :

HR-01-062322MS

Manual Integrations

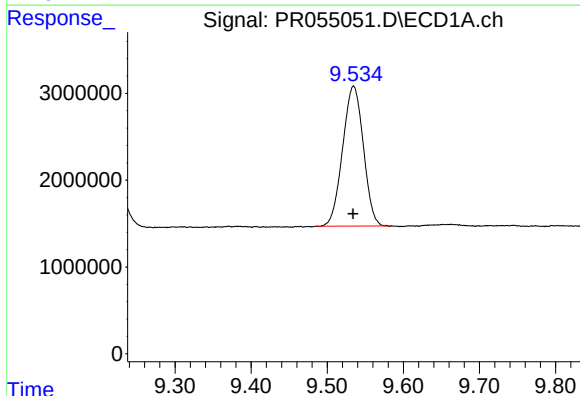
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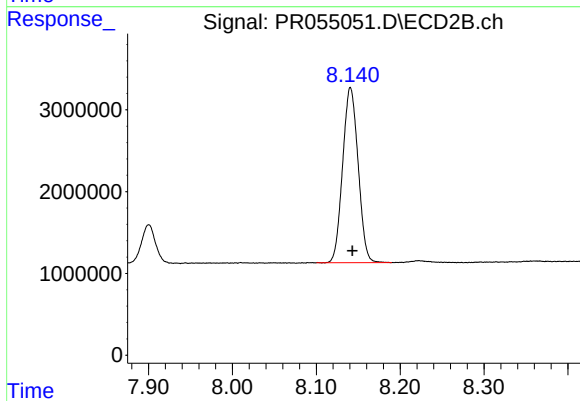
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.000 min
Response: 36079339
Conc: 21.61 ng/ml



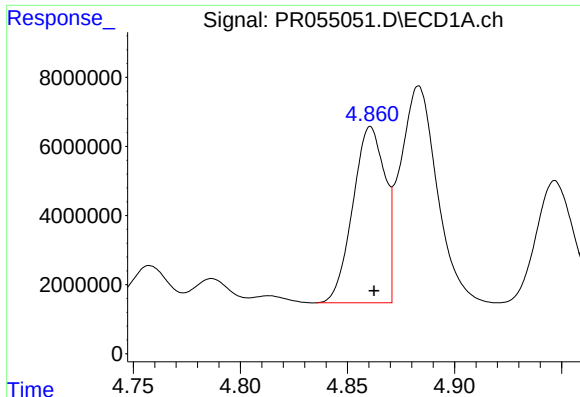
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 30503349
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 27520703
Conc: 19.59 ng/ml



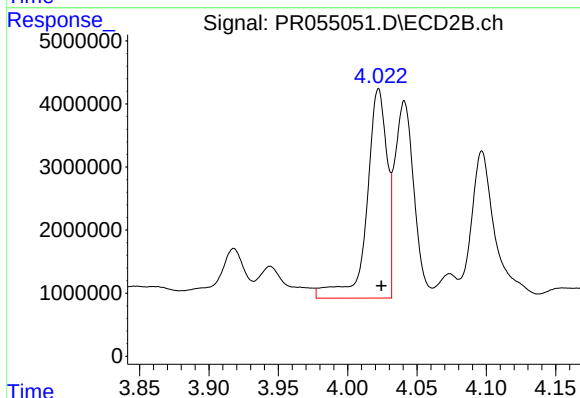
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: -0.001 min
Response: 53138876
Conc: 519.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MS

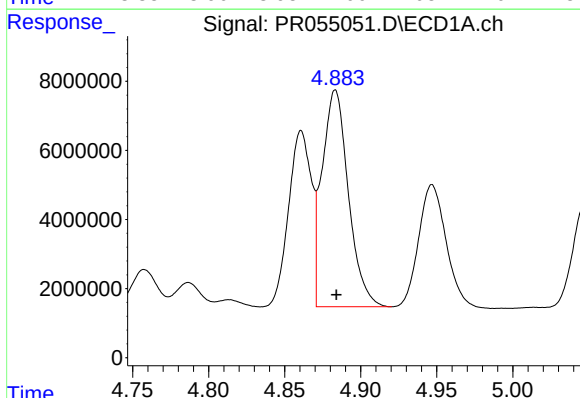
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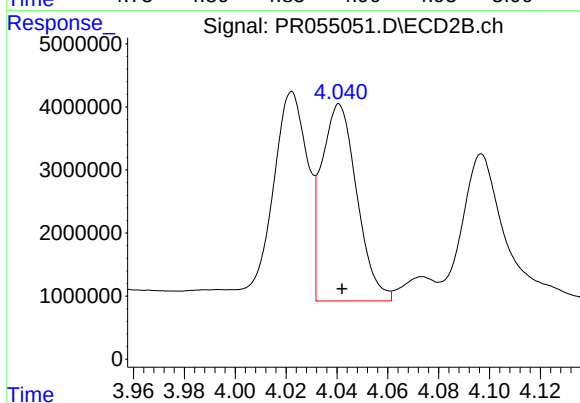
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 33913472
Conc: 591.49 ng/ml



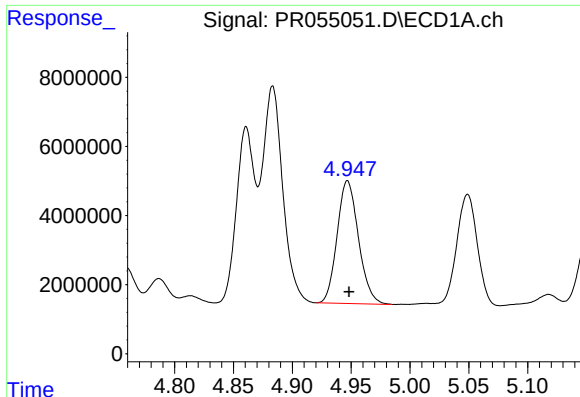
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 75695130
Conc: 521.97 ng/ml



#4 AR-1016-2

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 30116449
Conc: 385.55 ng/ml



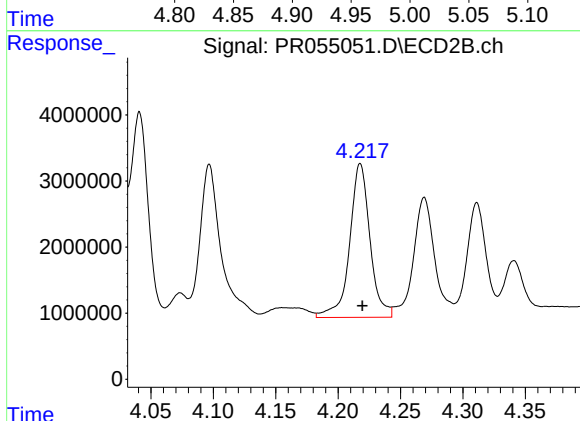
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 44821045
Conc: 513.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MS

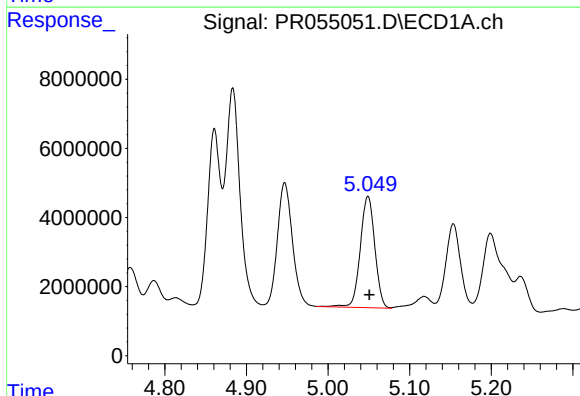
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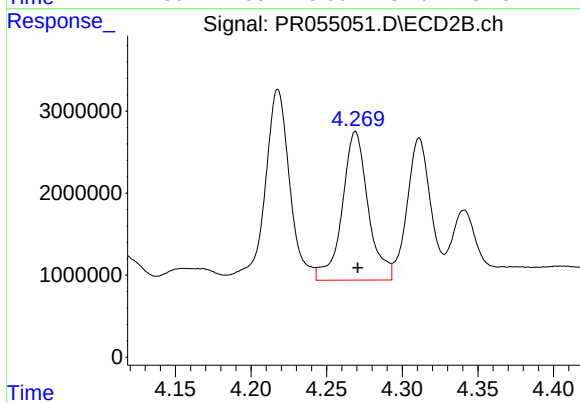
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 26470636
Conc: 622.12 ng/ml



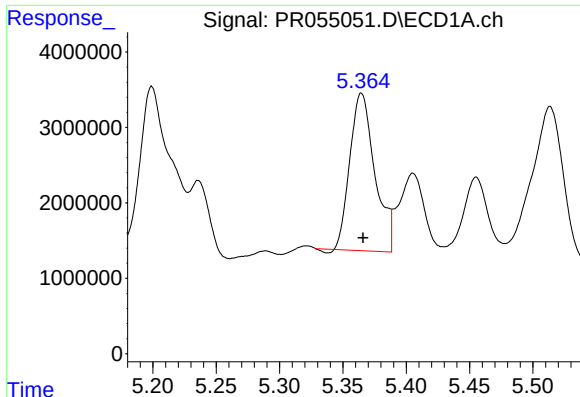
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 39968038
Conc: 550.99 ng/ml



#6 AR-1016-4

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 21648787
Conc: 655.09 ng/ml



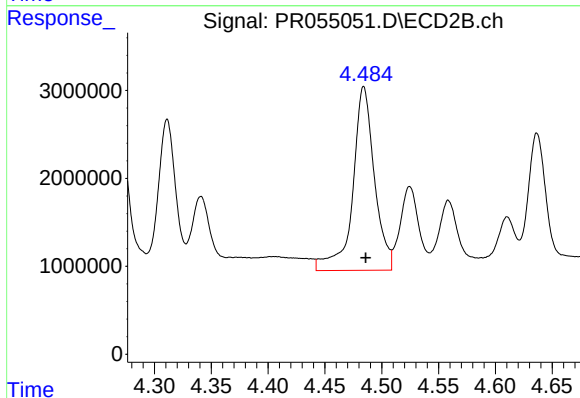
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 28464654
Conc: 441.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MS

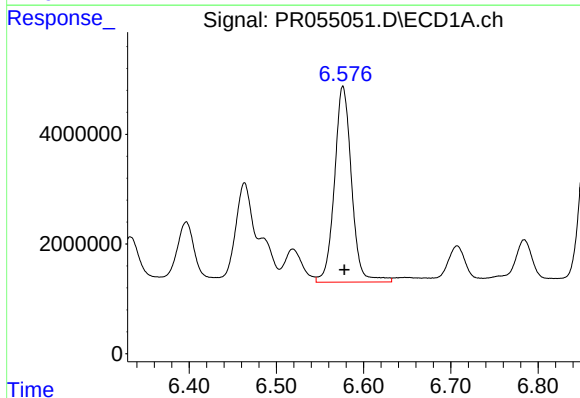
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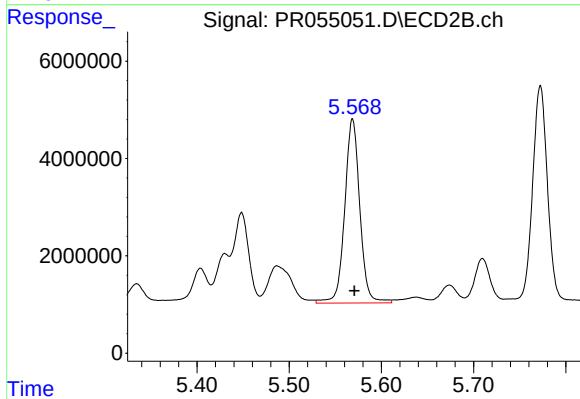
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 27819460
Conc: 658.50 ng/ml



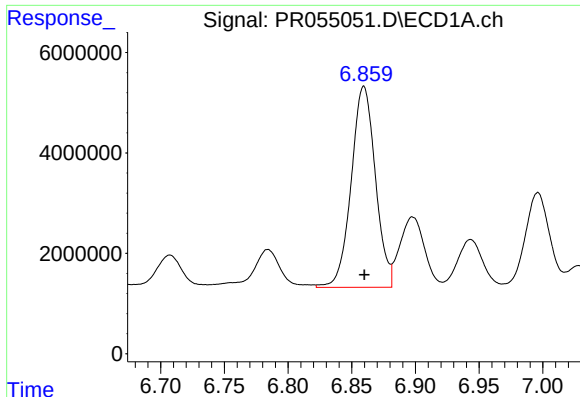
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 48637528
Conc: 558.58 ng/ml



#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 43142606
Conc: 545.87 ng/ml



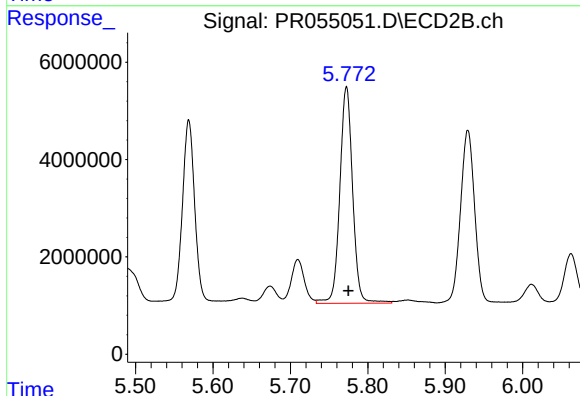
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 52935302
Conc: 528.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MS

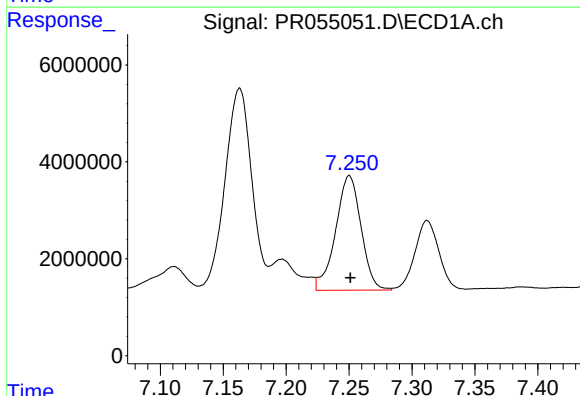
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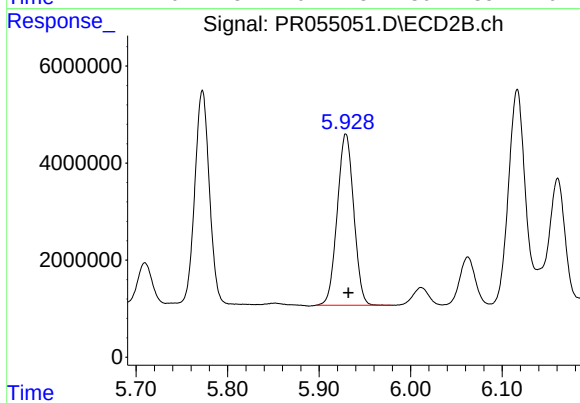
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 51331939
Conc: 544.68 ng/ml



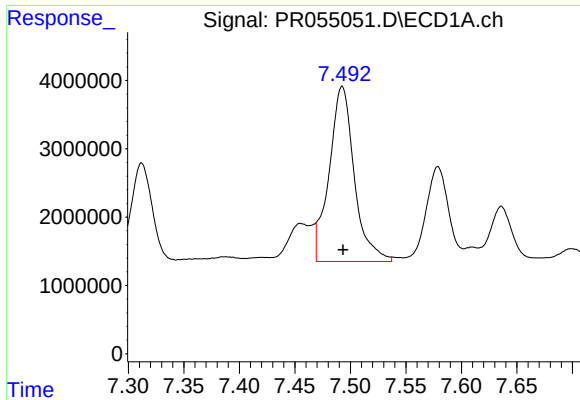
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 33298054
Conc: 496.12 ng/ml



#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 44209351
Conc: 495.11 ng/ml



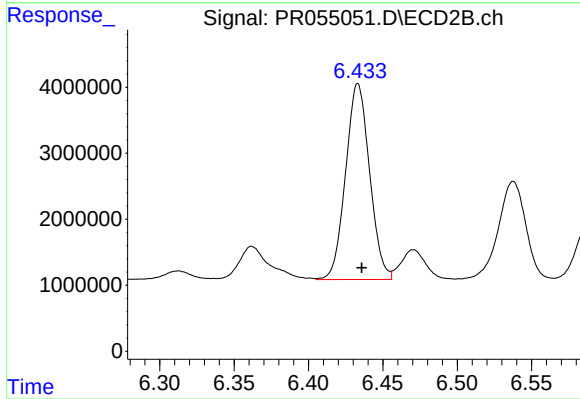
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 40254445
Conc: 500.30 ng/ml

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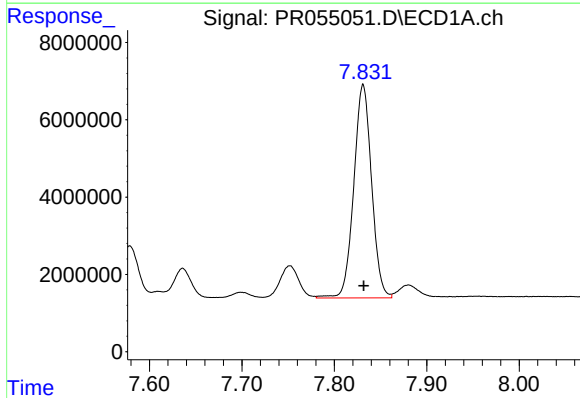
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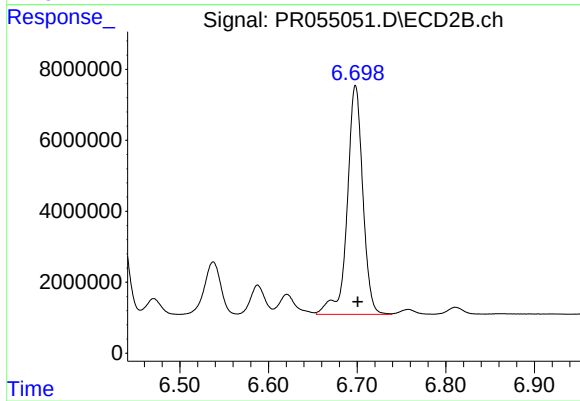
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 33334768
Conc: 484.29 ng/ml



#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 73816051
Conc: 481.91 ng/ml



#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 78969497
Conc: 481.36 ng/ml m