

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR055989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 12:54
 Operator : AJ\MA
 Sample : PB147131BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147131BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 03:55:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.629	2.900	99384679	44820780	23.291	22.323
2) SA Decachlor...	9.523	8.114	38907985	40175852	21.882	22.086m
Target Compounds						
3) L1 AR-1016-1	4.851	4.006	57920777	30927607	500.205	477.558
4) L1 AR-1016-2	4.872	4.023	81580480	44237294	497.092	484.341
5) L1 AR-1016-3	4.937	4.200	49748806	25166562	503.028	493.553
6) L1 AR-1016-4	5.039	4.251	39943764	19347720	504.256	509.256
7) L1 AR-1016-5	5.355	4.466	36223790	23897434	501.002	484.447
31) L7 AR-1260-1	6.567	5.547	49986952	47459827	461.724	471.031
32) L7 AR-1260-2	6.851	5.751	56489372	58571125	456.534	479.062
33) L7 AR-1260-3	7.242	5.908	35757213	54703418	396.127	483.695
34) L7 AR-1260-4	7.485	6.411	44703210	40485595	435.412	423.062
35) L7 AR-1260-5	7.823	6.677	79642555	96951797	409.707	431.752

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
Data File : PR055989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 12:54
Operator : AJ\MA
Sample : PB147131BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

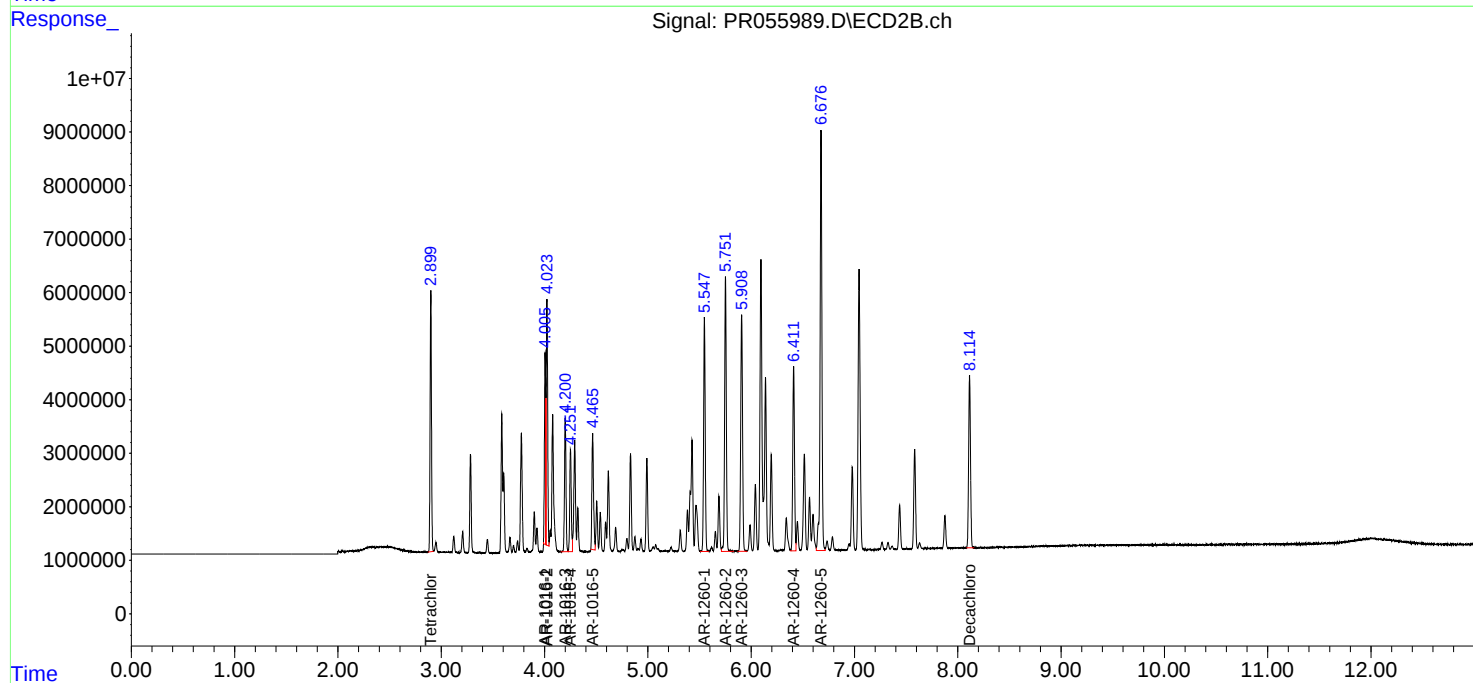
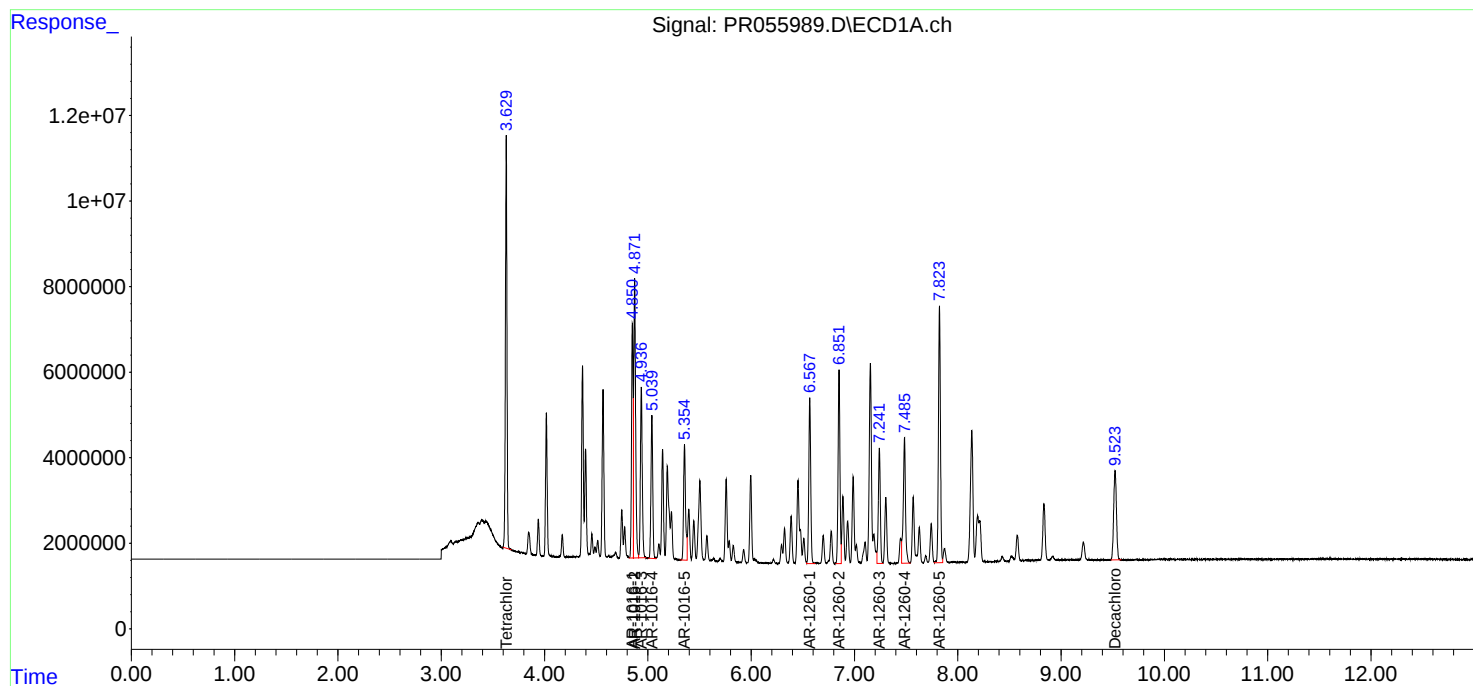
Instrument :
ECD_R
ClientSampleId :
PB147131BS

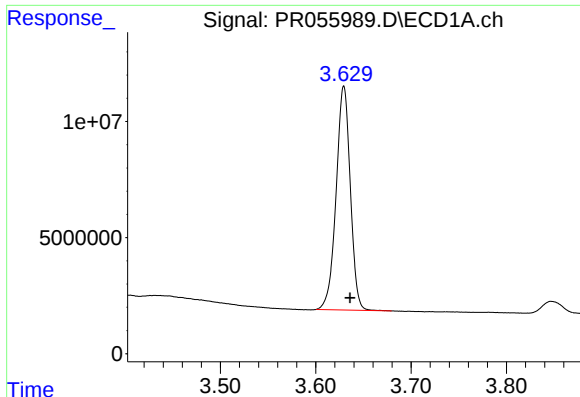
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 03:55:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





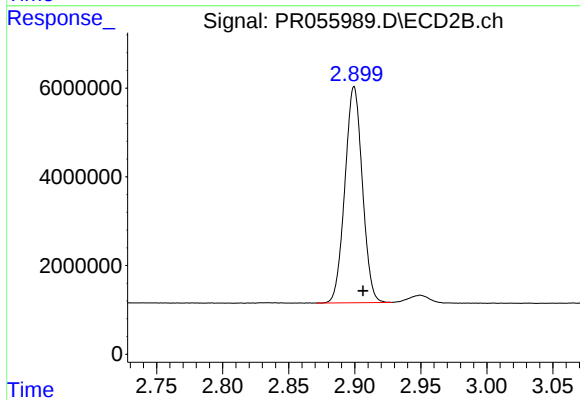
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.007 min
Response: 99384679
Conc: 23.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147131BS

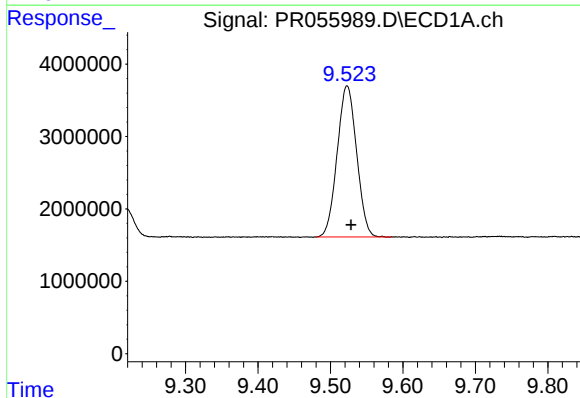
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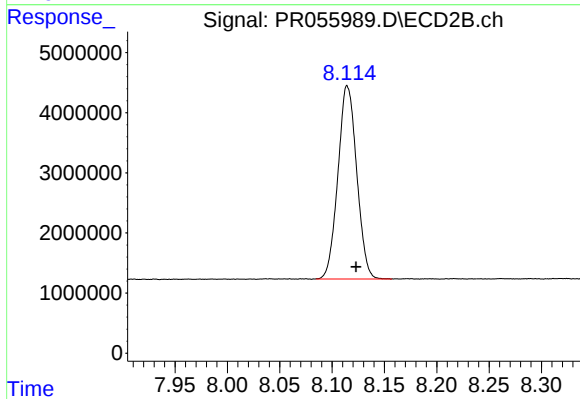
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: -0.007 min
Response: 44820780
Conc: 22.32 ng/ml



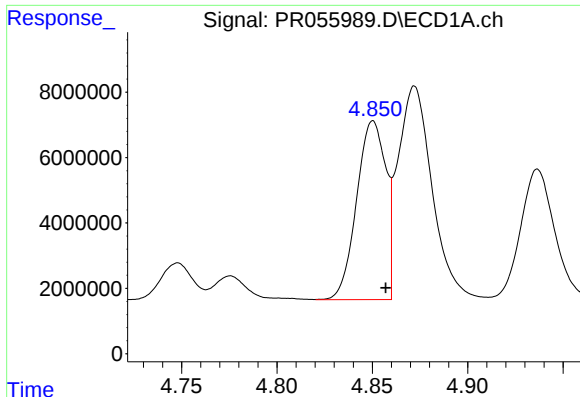
#2 Decachlorobiphenyl

R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 38907985
Conc: 21.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.009 min
Response: 40175852
Conc: 22.09 ng/ml m



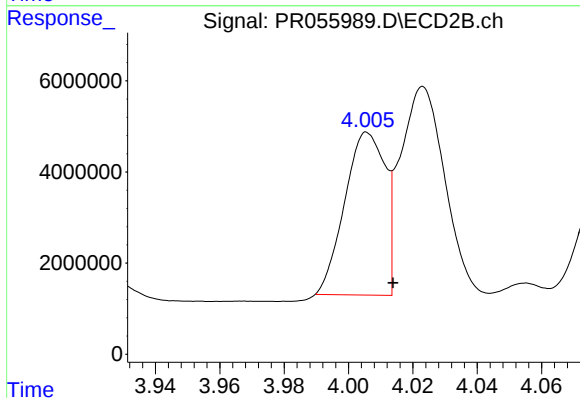
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 57920777
Conc: 500.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147131BS

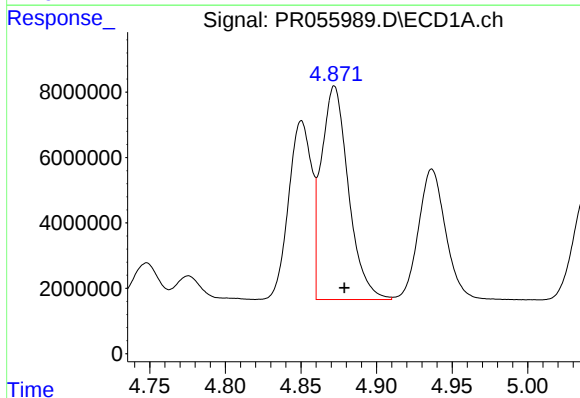
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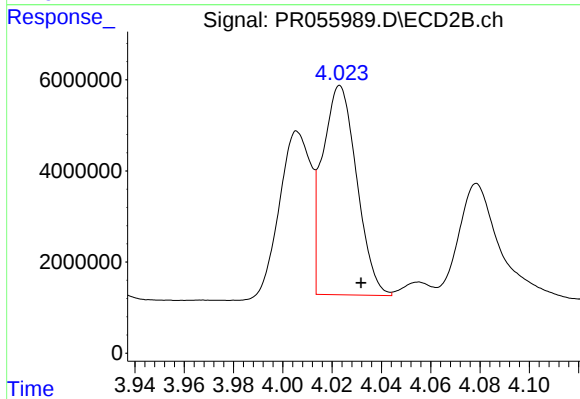
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.008 min
Response: 30927607
Conc: 477.56 ng/ml



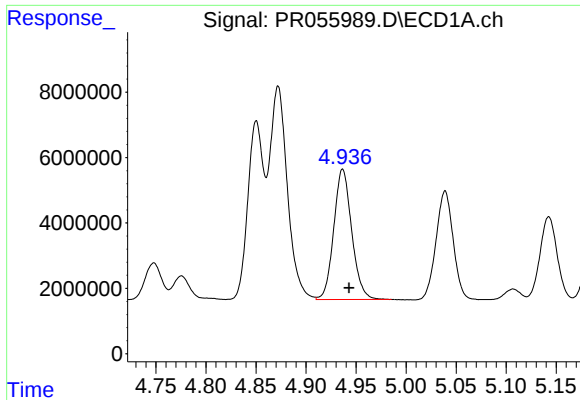
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 81580480
Conc: 497.09 ng/ml



#4 AR-1016-2

R.T.: 4.023 min
Delta R.T.: -0.008 min
Response: 44237294
Conc: 484.34 ng/ml



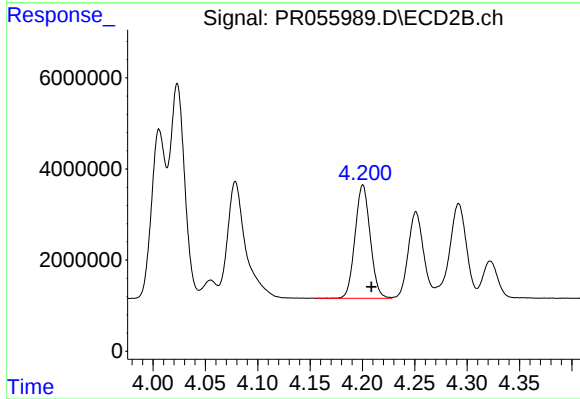
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 49748806
Conc: 503.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147131BS

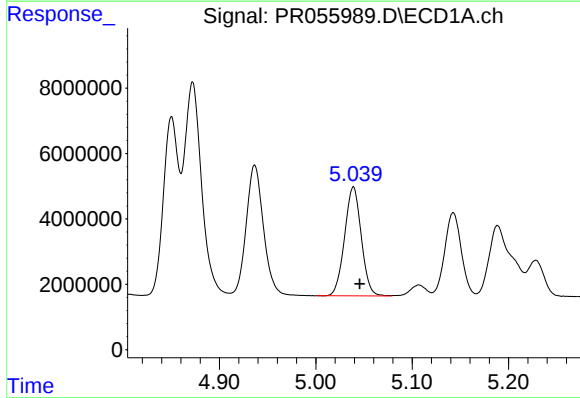
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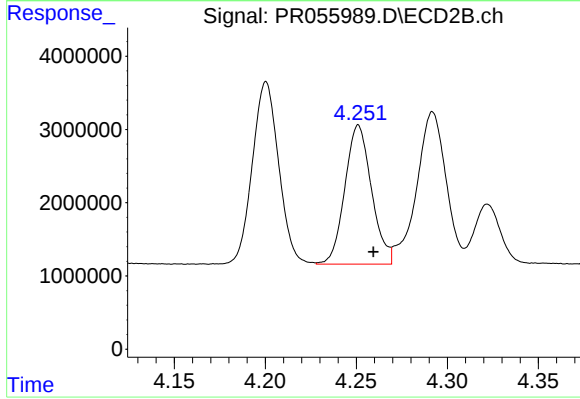
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 25166562
Conc: 493.55 ng/ml



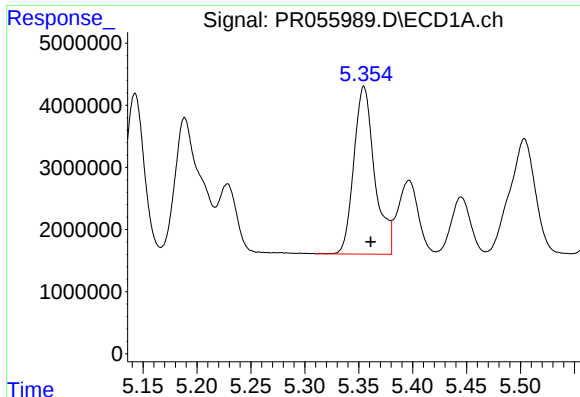
#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: -0.007 min
Response: 39943764
Conc: 504.26 ng/ml



#6 AR-1016-4

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 19347720
Conc: 509.26 ng/ml



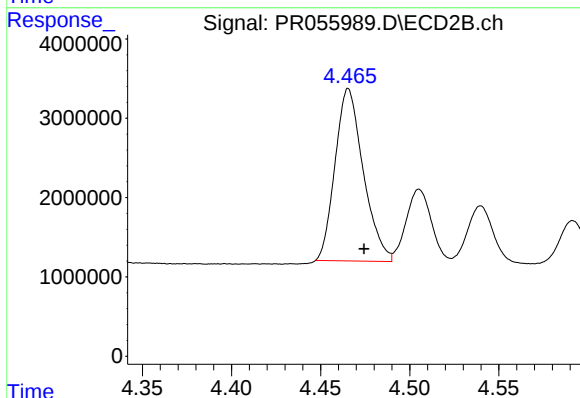
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 36223790
Conc: 501.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147131BS

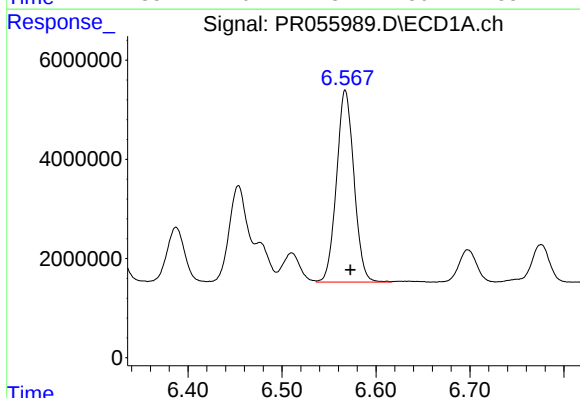
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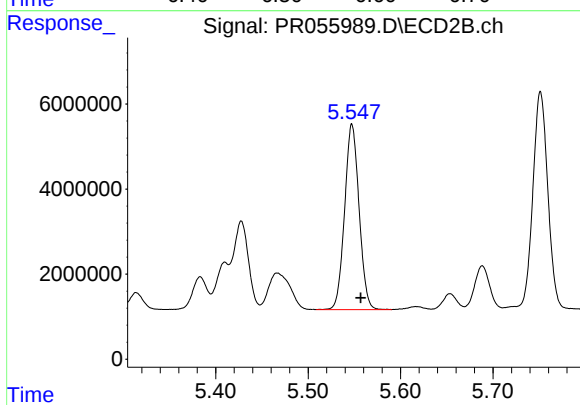
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.009 min
Response: 23897434
Conc: 484.45 ng/ml



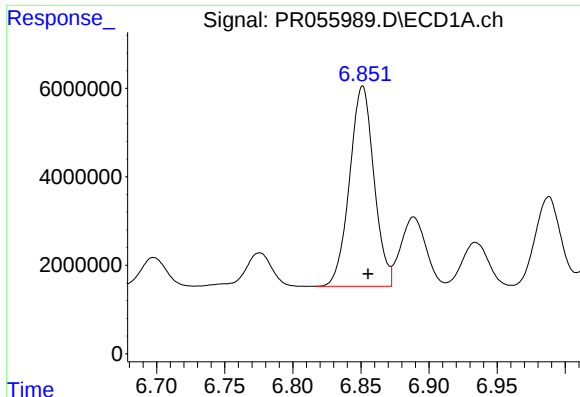
#31 AR-1260-1

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 49986952
Conc: 461.72 ng/ml



#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 47459827
Conc: 471.03 ng/ml



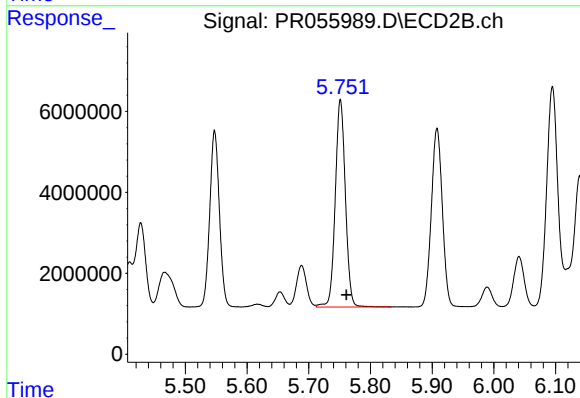
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 56489372
Conc: 456.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147131BS

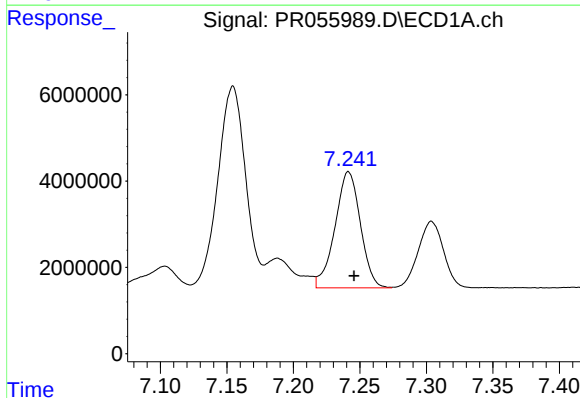
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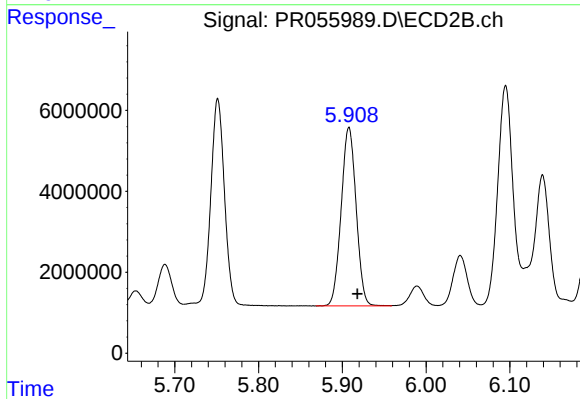
#32 AR-1260-2

R.T.: 5.751 min
Delta R.T.: -0.010 min
Response: 58571125
Conc: 479.06 ng/ml



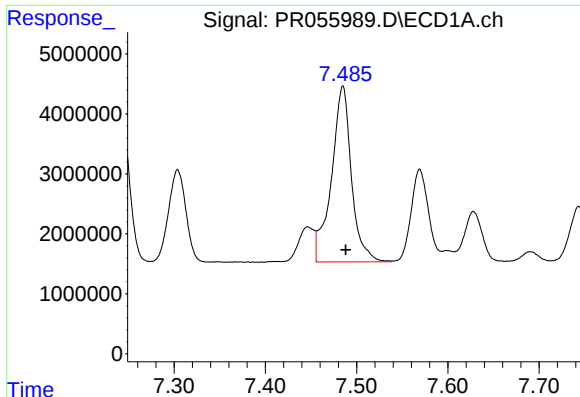
#33 AR-1260-3

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 35757213
Conc: 396.13 ng/ml



#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 54703418
Conc: 483.70 ng/ml



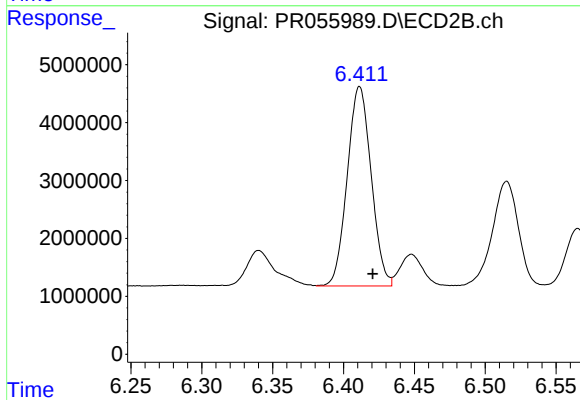
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 44703210
Conc: 435.41 ng/ml

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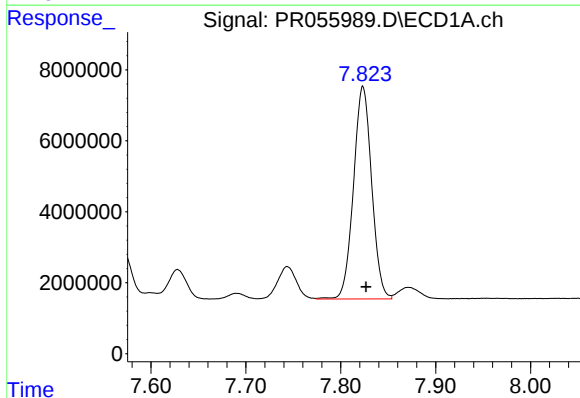
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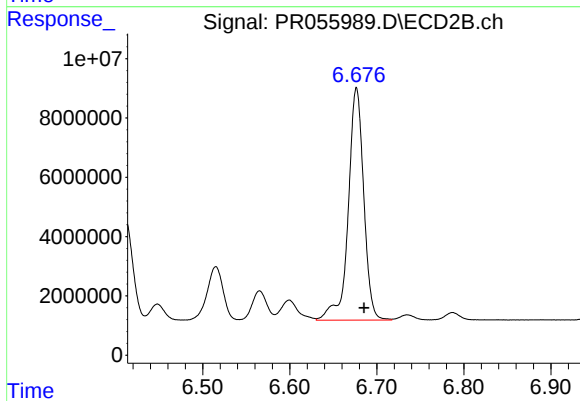
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.009 min
Response: 40485595
Conc: 423.06 ng/ml



#35 AR-1260-5

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 79642555
Conc: 409.71 ng/ml



#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.009 min
Response: 96951797
Conc: 431.75 ng/ml