

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122122\
 Data File : PO091569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 18:27
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2022
 Supervised By :Ankita Jodhani 12/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:13:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 00:00:47 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...	4.293	3.468	12372282	4610942	4.554	4.554m
2) SA Decachlor...	10.032	8.464	8987747	4626511	4.776	5.303
Target Compounds						
3) L1 AR-1016-1	5.468	4.553	4586008	1706239	50.986m	49.298
4) L1 AR-1016-2	5.491	4.571	6432483	2334224	49.873	47.380
5) L1 AR-1016-3	5.552	4.747	4040171	1253941	50.977	47.808
6) L1 AR-1016-4	5.651	4.790	2825938	1102226	45.883	49.865
7) L1 AR-1016-5	5.949	5.002	3144204	1351198	49.895	49.662
31) L7 AR-1260-1	7.082	6.039	5623604	2611511	49.874	49.421
32) L7 AR-1260-2	7.341	6.230	7727371	3301184	56.576m	51.645
33) L7 AR-1260-3	7.702	6.382	4131659	4388211	50.584	65.702 #
34) L7 AR-1260-4	7.927	6.855	5437279	2009819	52.703	47.477
35) L7 AR-1260-5	8.246	7.099	9643051	4660727	51.133	47.980

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122122\
Data File : PO091569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 18:27
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

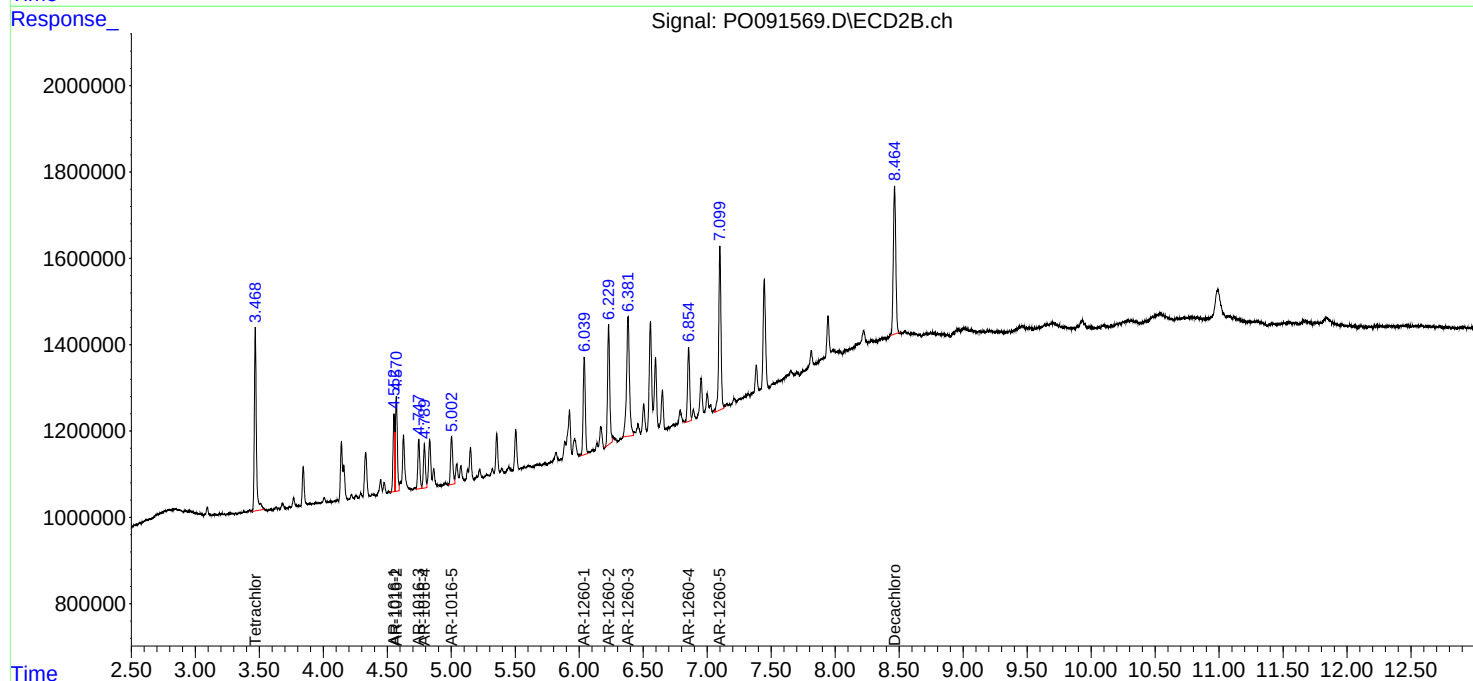
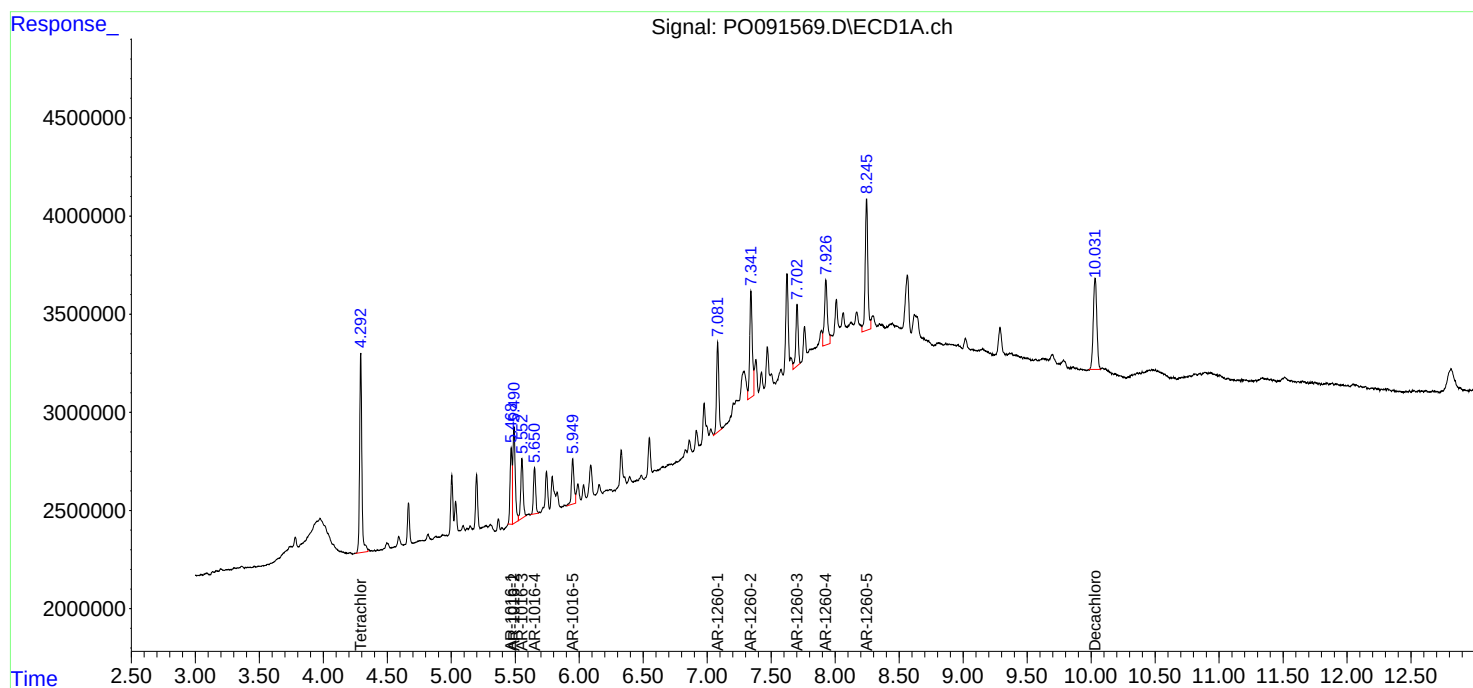
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

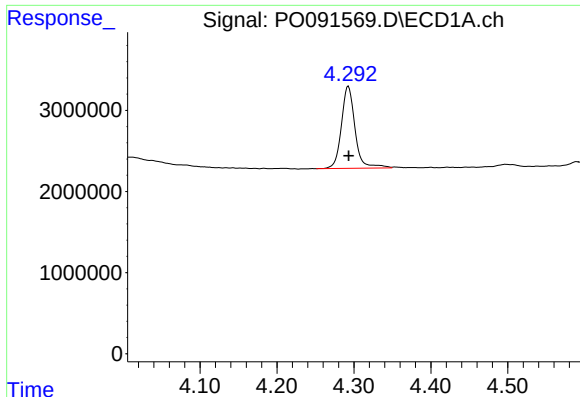
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 00:00:47 2022
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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





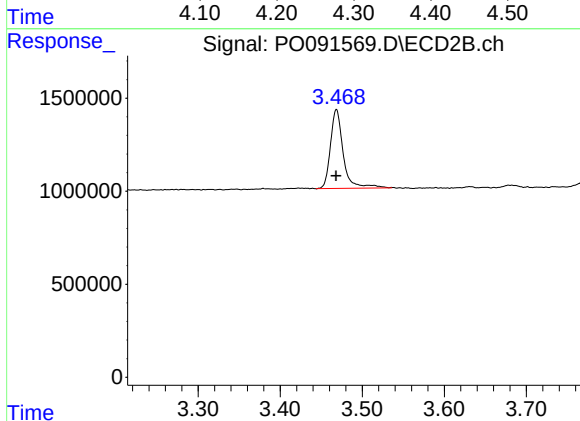
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 12372282
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

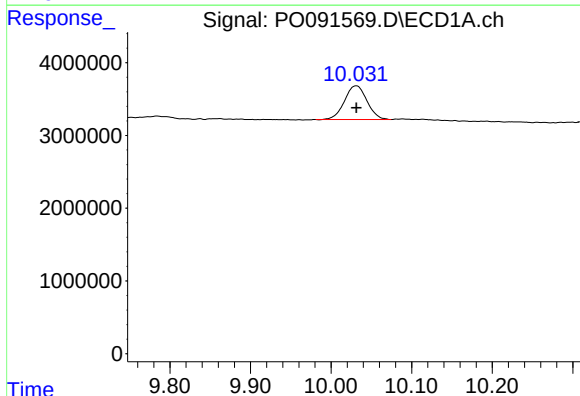
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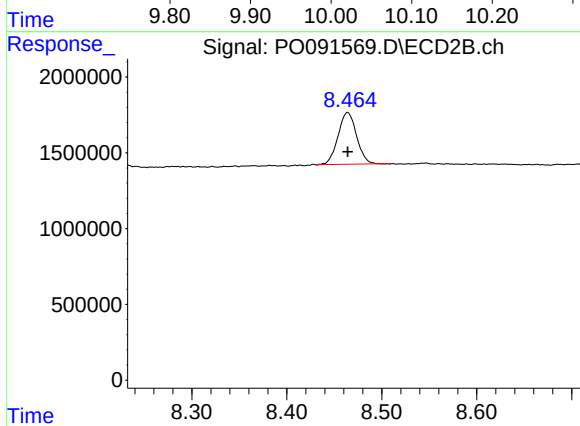
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 4610942
Conc: 4.55 ng/ml m



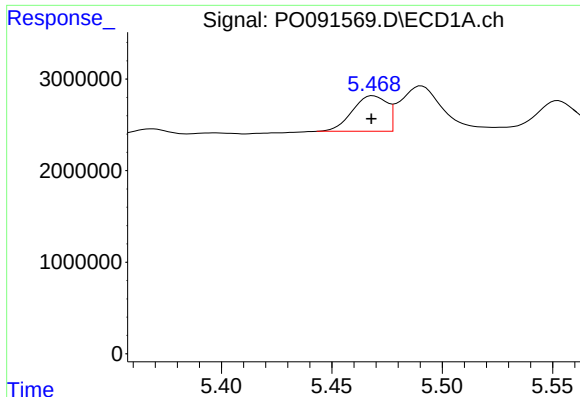
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 8987747
Conc: 4.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 4626511
Conc: 5.30 ng/ml



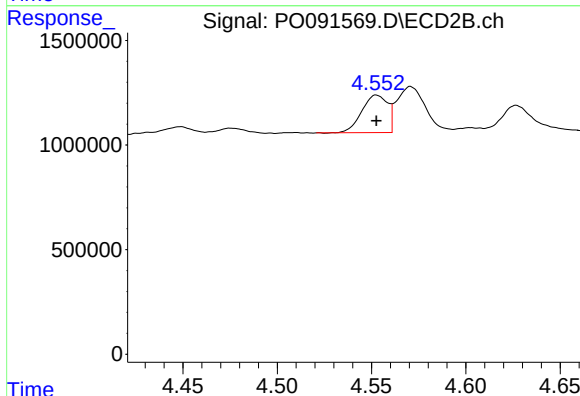
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 4586008
Conc: 50.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

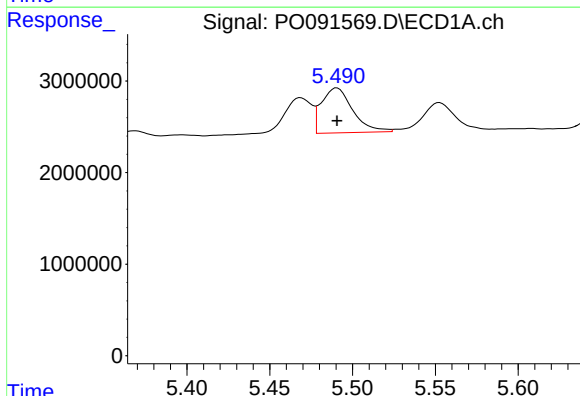
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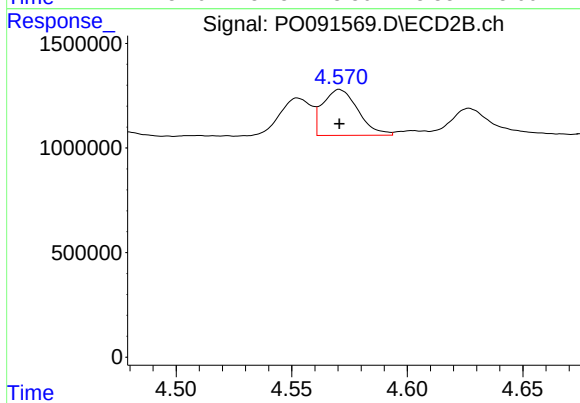
#3 AR-1016-1

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 1706239
Conc: 49.30 ng/ml



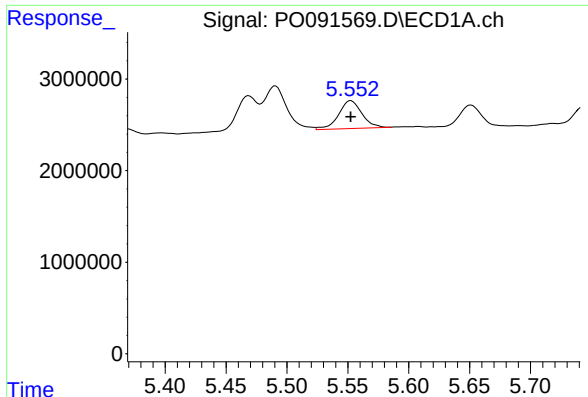
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 6432483
Conc: 49.87 ng/ml



#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 2334224
Conc: 47.38 ng/ml



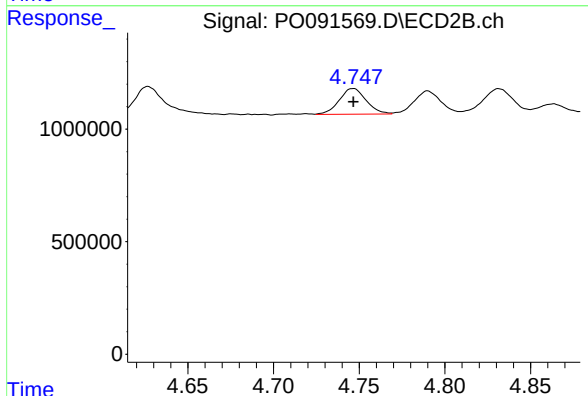
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 4040171
Conc: 50.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

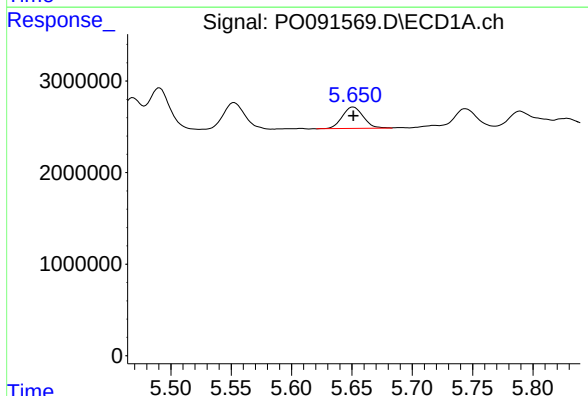
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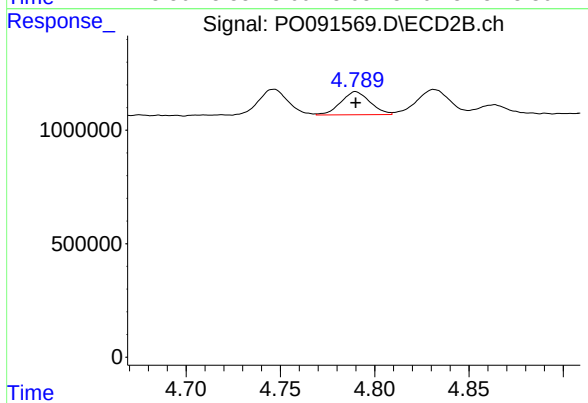
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1253941
Conc: 47.81 ng/ml



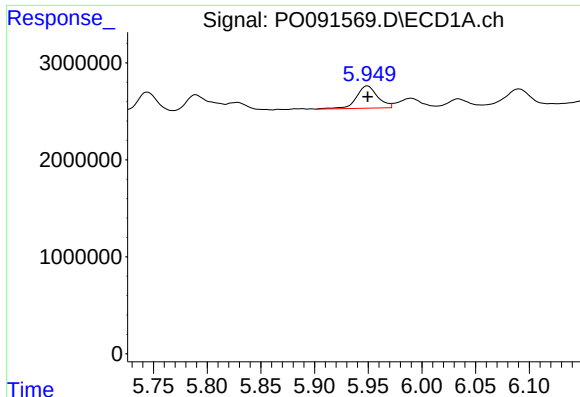
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 2825938
Conc: 45.88 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 1102226
Conc: 49.86 ng/ml



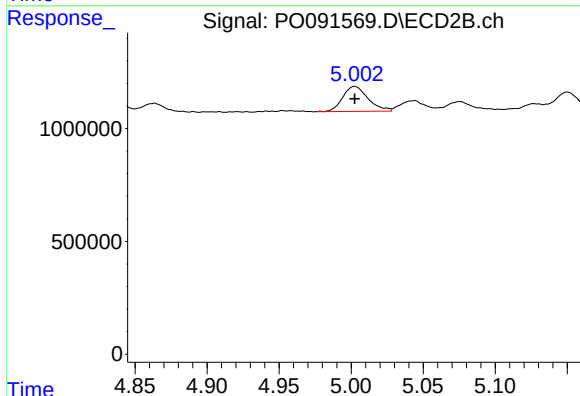
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 3144204
Conc: 49.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

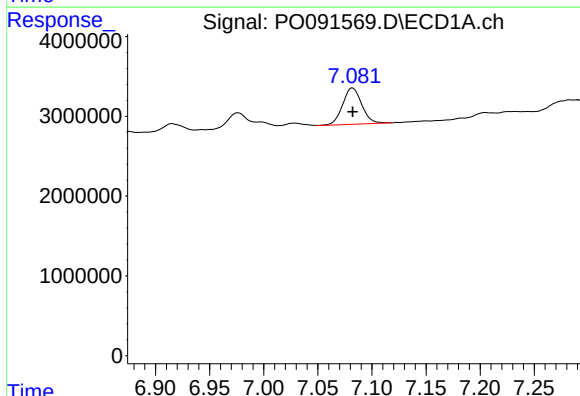
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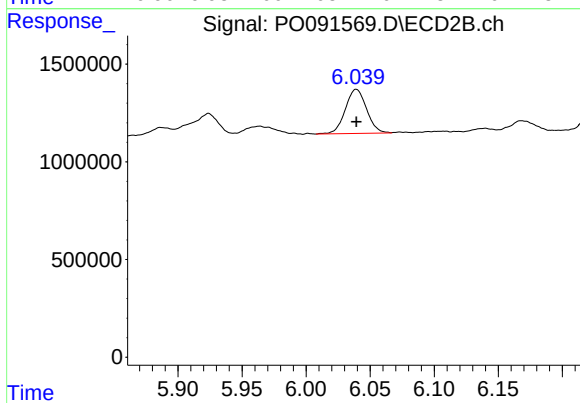
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1351198
Conc: 49.66 ng/ml



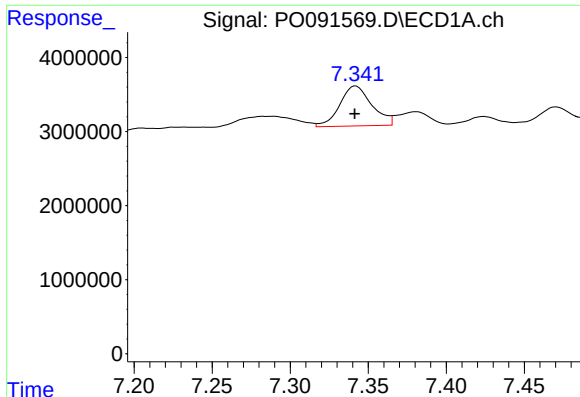
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 5623604
Conc: 49.87 ng/ml



#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2611511
Conc: 49.42 ng/ml



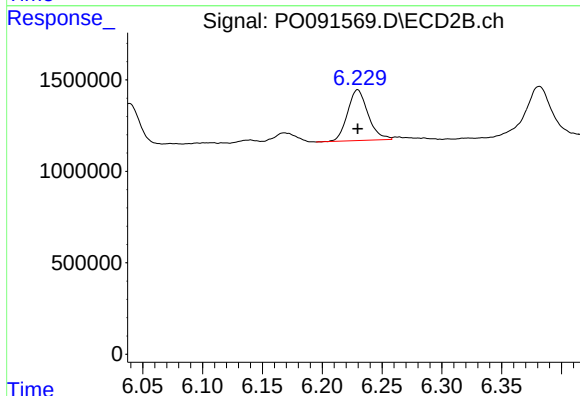
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 7727371
Conc: 56.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

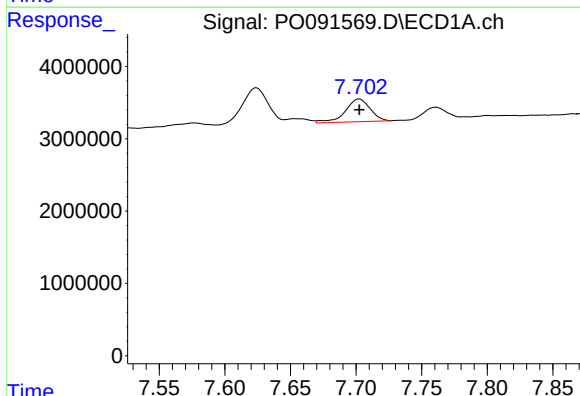
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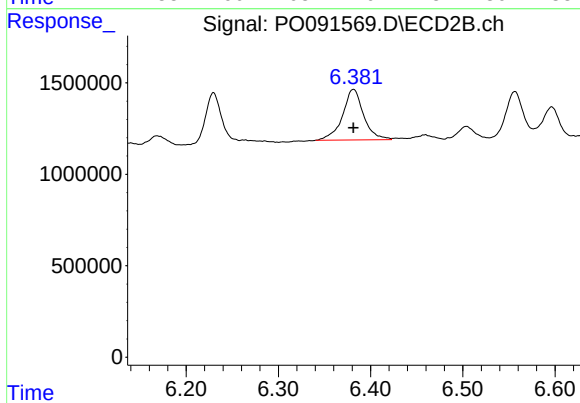
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 3301184
Conc: 51.65 ng/ml



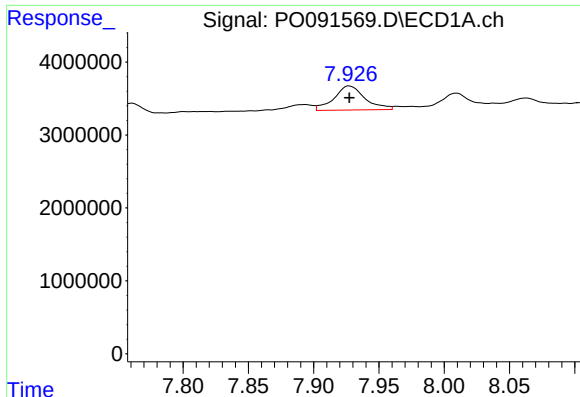
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 4131659
Conc: 50.58 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 4388211
Conc: 65.70 ng/ml



#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 5437279
Conc: 52.70 ng/ml

Instrument :

ECD_O

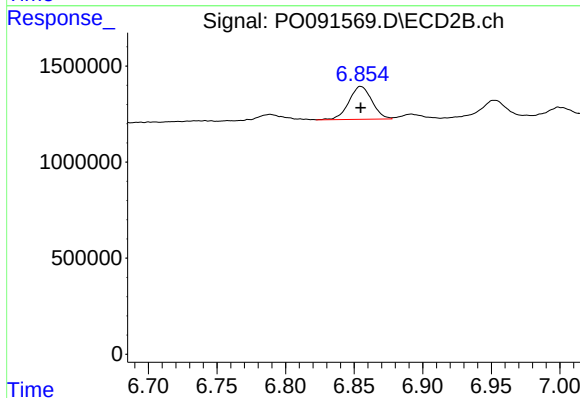
ClientSampleId :

AR1660ICC050

Manual Integrations

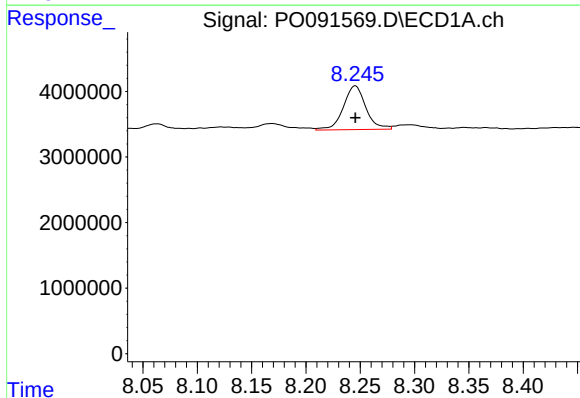
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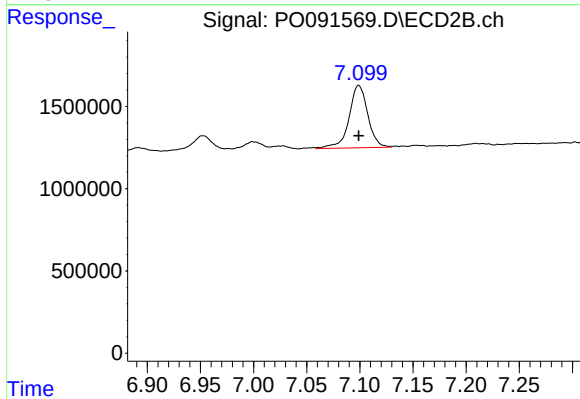
#34 AR-1260-4

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 2009819
Conc: 47.48 ng/ml



#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 9643051
Conc: 51.13 ng/ml



#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 4660727
Conc: 47.98 ng/ml