

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080422\
 Data File : P0088550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 19:55
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/05/2022
 Supervised By :Ankita Jodhani 08/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 05:48:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 05:40:13 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...	4.439	3.596	14996218	5846023	5.678	5.457
2) SA Decachlor...	10.276	8.592	11366951	7422805	6.131	6.435
Target Compounds						
3) L1 AR-1016-1	5.615	4.675	4219621	1925225	51.852	51.049
4) L1 AR-1016-2	5.638	4.694	6133713	2521860	53.445	47.336
5) L1 AR-1016-3	5.700	4.869	3754474	1464301	51.396	48.986m
6) L1 AR-1016-4	5.799	4.912	2892328	1238534	49.737	50.423
7) L1 AR-1016-5	6.096	5.124	2918321	1607110	50.239	48.114
31) L7 AR-1260-1	7.229	6.156	5478445	3242397	52.943	50.495
32) L7 AR-1260-2	7.486	6.345	6337752	4053716	53.642	52.794
33) L7 AR-1260-3	7.847	6.497	4616372	3704985	52.257	51.119
34) L7 AR-1260-4	8.074	6.969	5144031	3140092	52.520	51.235
35) L7 AR-1260-5	8.402	7.211	9607074	7133273	51.923	50.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080422\
Data File : PO088550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 19:55
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

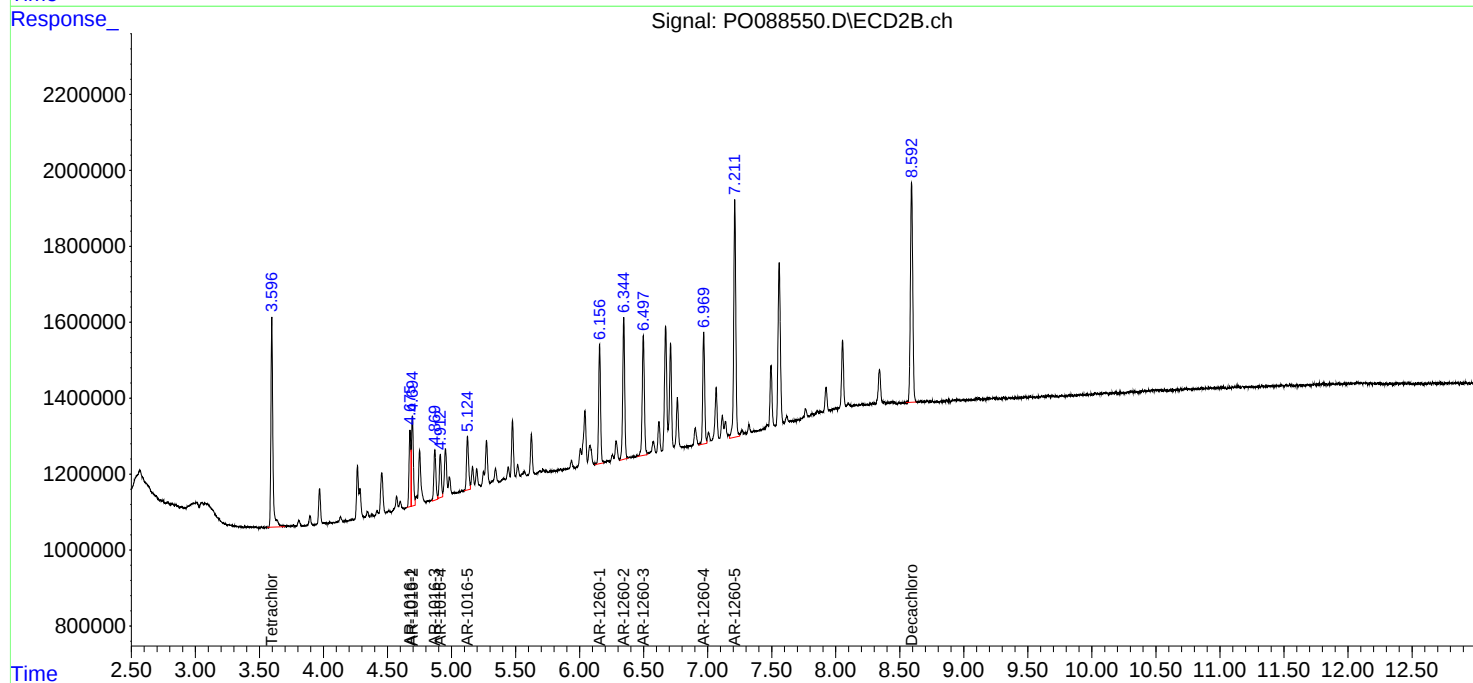
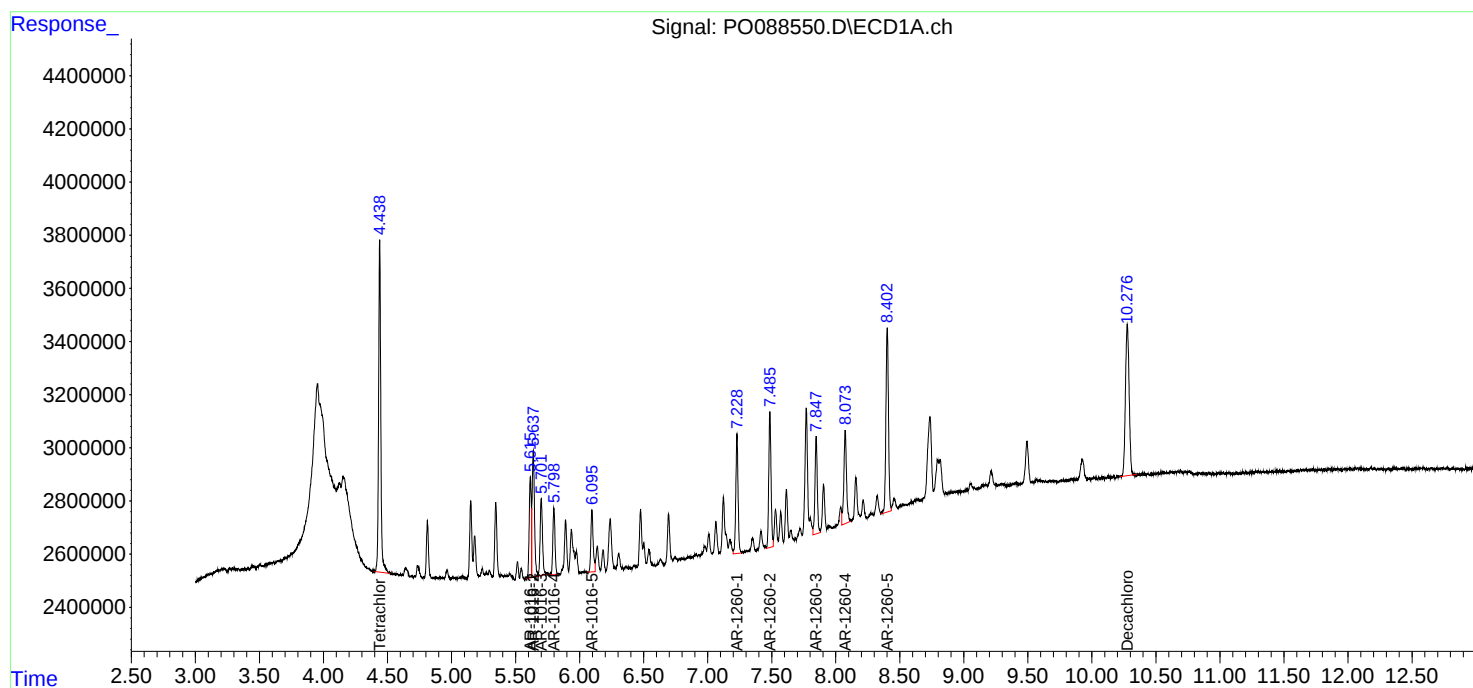
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

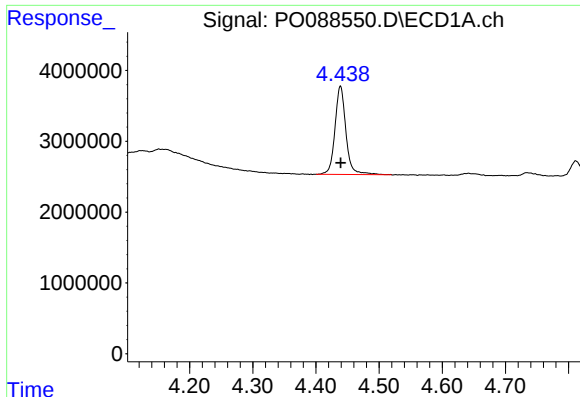
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 05:48:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 05:40:13 2022
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Integrator: 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





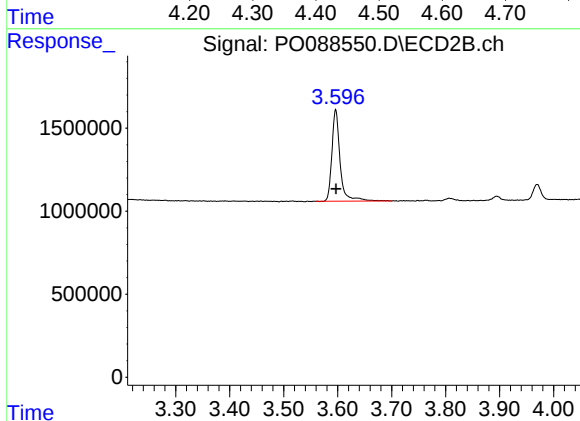
#1 Tetrachloro-m-xylene

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 14996218
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

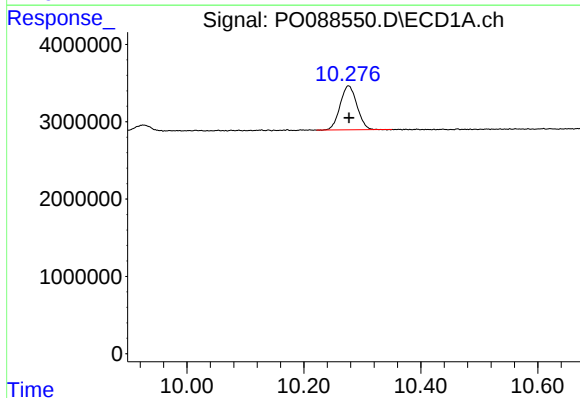
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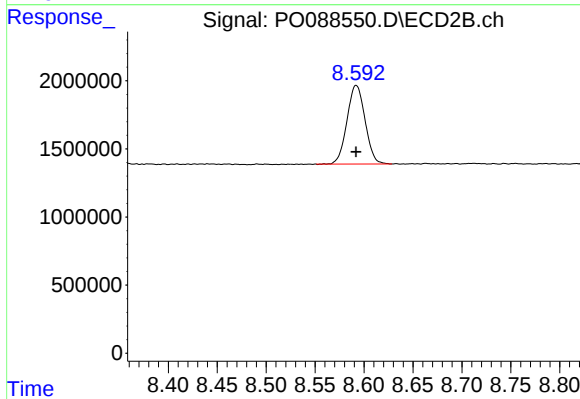
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: 0.000 min
Response: 5846023
Conc: 5.46 ng/ml



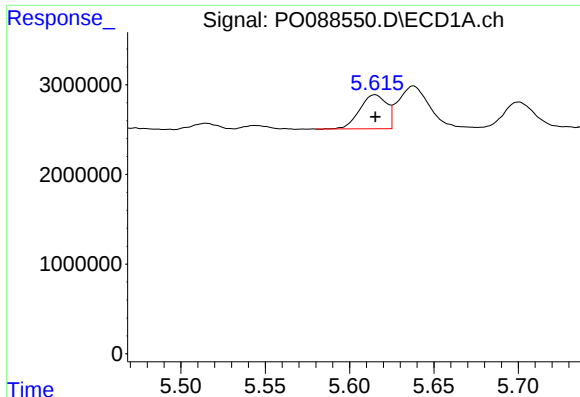
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: 0.000 min
Response: 11366951
Conc: 6.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 7422805
Conc: 6.43 ng/ml



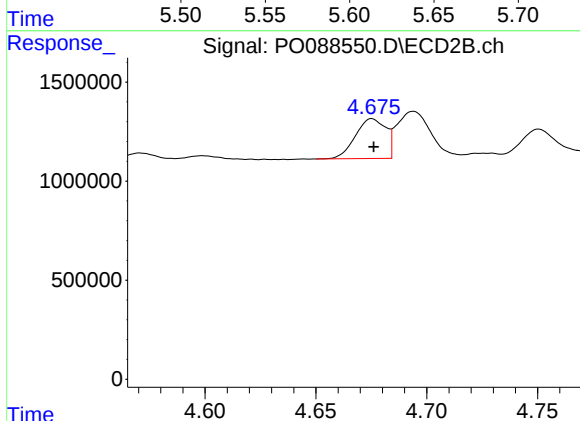
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 4219621
Conc: 51.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

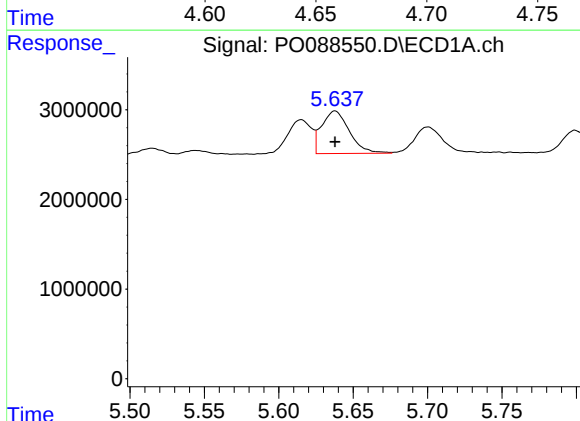
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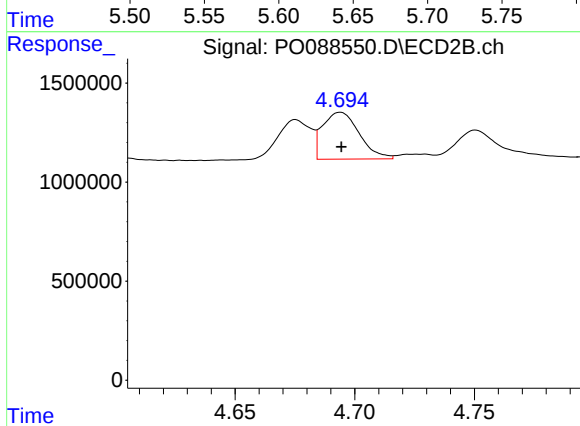
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 1925225
Conc: 51.05 ng/ml



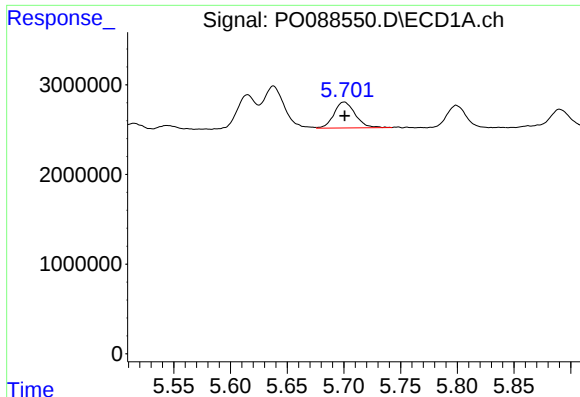
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 6133713
Conc: 53.44 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 2521860
Conc: 47.34 ng/ml



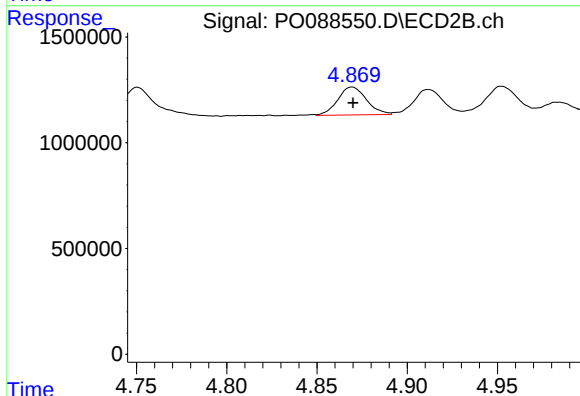
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 3754474
Conc: 51.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

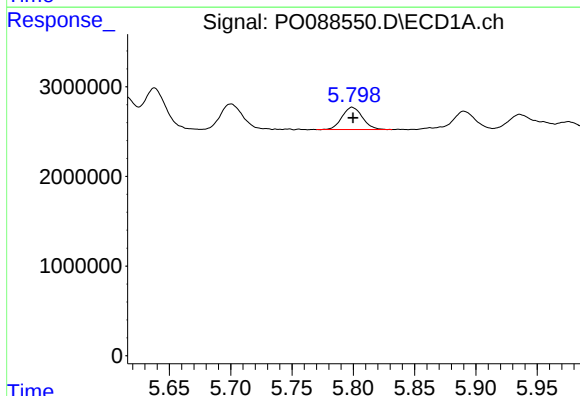
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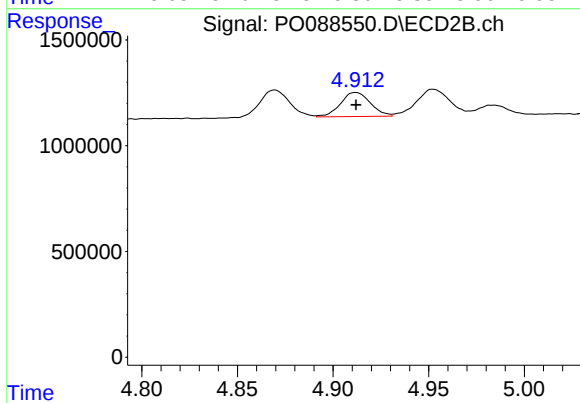
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 1464301
Conc: 48.99 ng/ml m



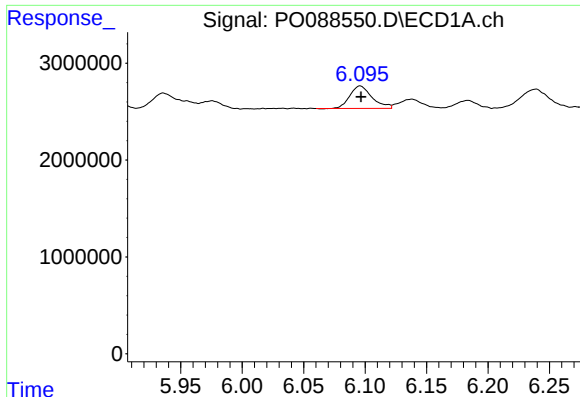
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 2892328
Conc: 49.74 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1238534
Conc: 50.42 ng/ml



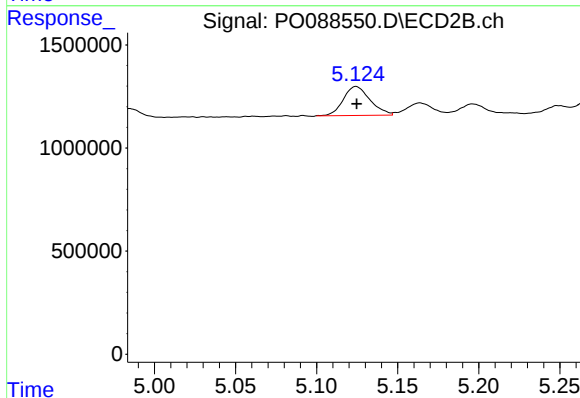
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 2918321
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

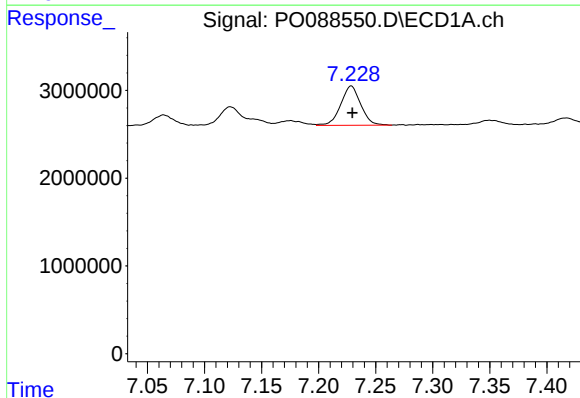
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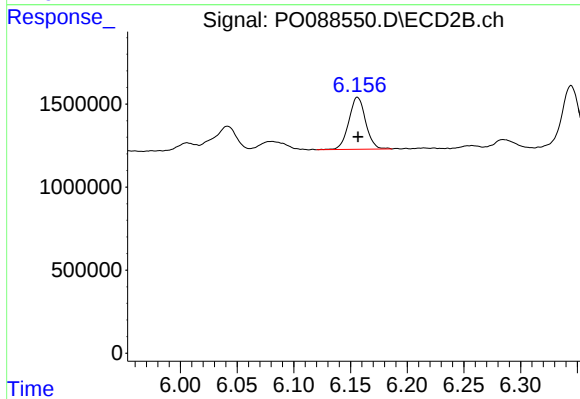
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 1607110
Conc: 48.11 ng/ml



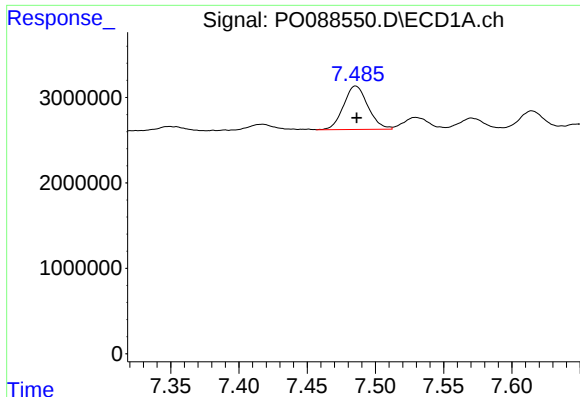
#31 AR-1260-1

R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 5478445
Conc: 52.94 ng/ml



#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 3242397
Conc: 50.50 ng/ml



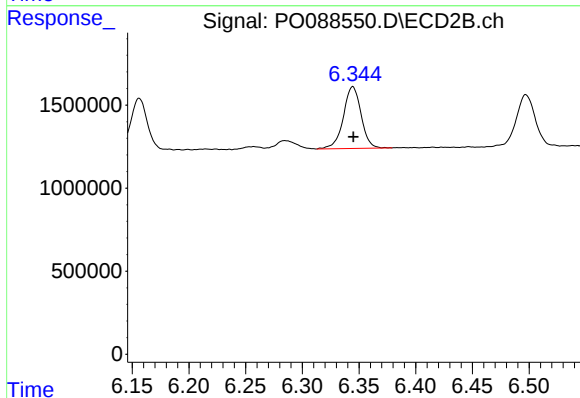
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 6337752
Conc: 53.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

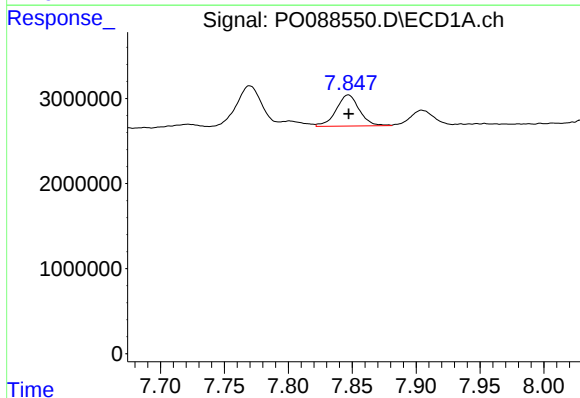
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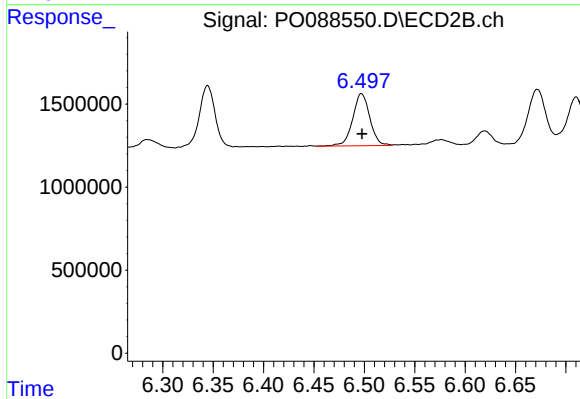
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 4053716
Conc: 52.79 ng/ml



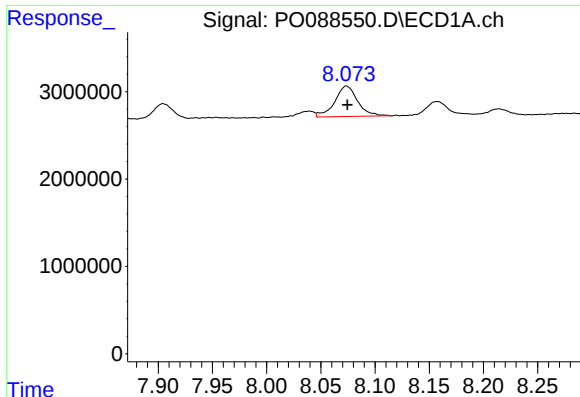
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 4616372
Conc: 52.26 ng/ml



#33 AR-1260-3

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 3704985
Conc: 51.12 ng/ml



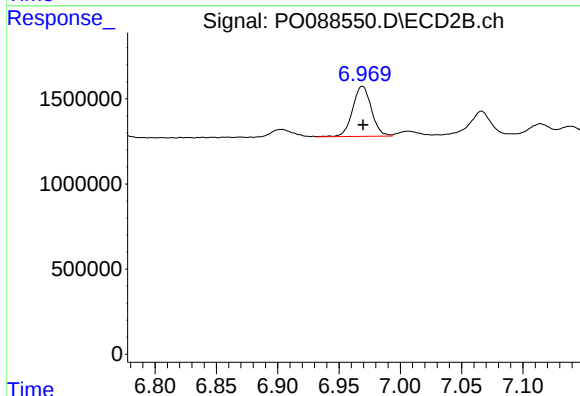
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 5144031
Conc: 52.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

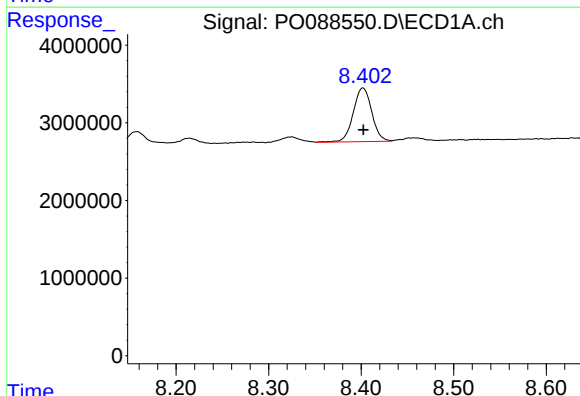
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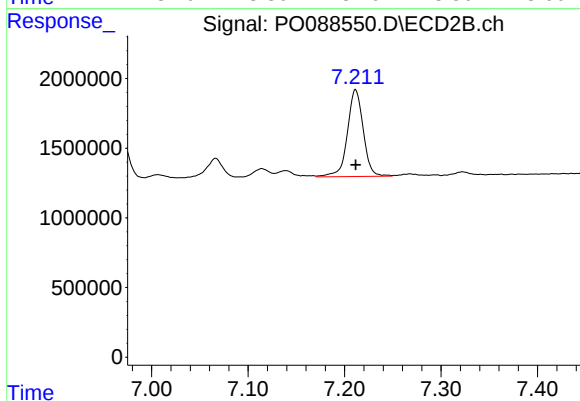
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 3140092
Conc: 51.24 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 9607074
Conc: 51.92 ng/ml



#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 7133273
Conc: 50.14 ng/ml