

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040522\
 Data File : P0085932.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2022 4:53
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/06/2022
 Supervised By :mohammad ahmed 04/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 06:12:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.487	3.585	8211029	2173613	42.136	45.959
2) SA Decachlor...	10.391	8.601	4817889	1322484	37.546	37.666
Target Compounds						
3) L1 AR-1016-1	5.674	4.672	2932220	734915	439.091m	410.221
4) L1 AR-1016-2	5.698	4.690	4461376	1103537	441.360	435.155
5) L1 AR-1016-3	5.760	4.865	2842422	581289	468.812	417.942m
6) L1 AR-1016-4	5.860	4.909	2258929	468254	462.708m	399.574m
7) L1 AR-1016-5	6.160	5.123	1848881	766364	406.751	565.757 #
31) L7 AR-1260-1	7.301	6.158	3228445	1027671	403.062m	411.560m
32) L7 AR-1260-2	7.561	6.348	4231654	1222061	451.003m	401.652
33) L7 AR-1260-3	7.925	6.500	3088520	1102969	437.745m	401.861m
34) L7 AR-1260-4	8.156	6.974	3625096	1024963	460.399m	447.148
35) L7 AR-1260-5	8.488	7.219	6876298	2252454	447.601m	445.524

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040522\
Data File : PO085932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2022 4:53
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

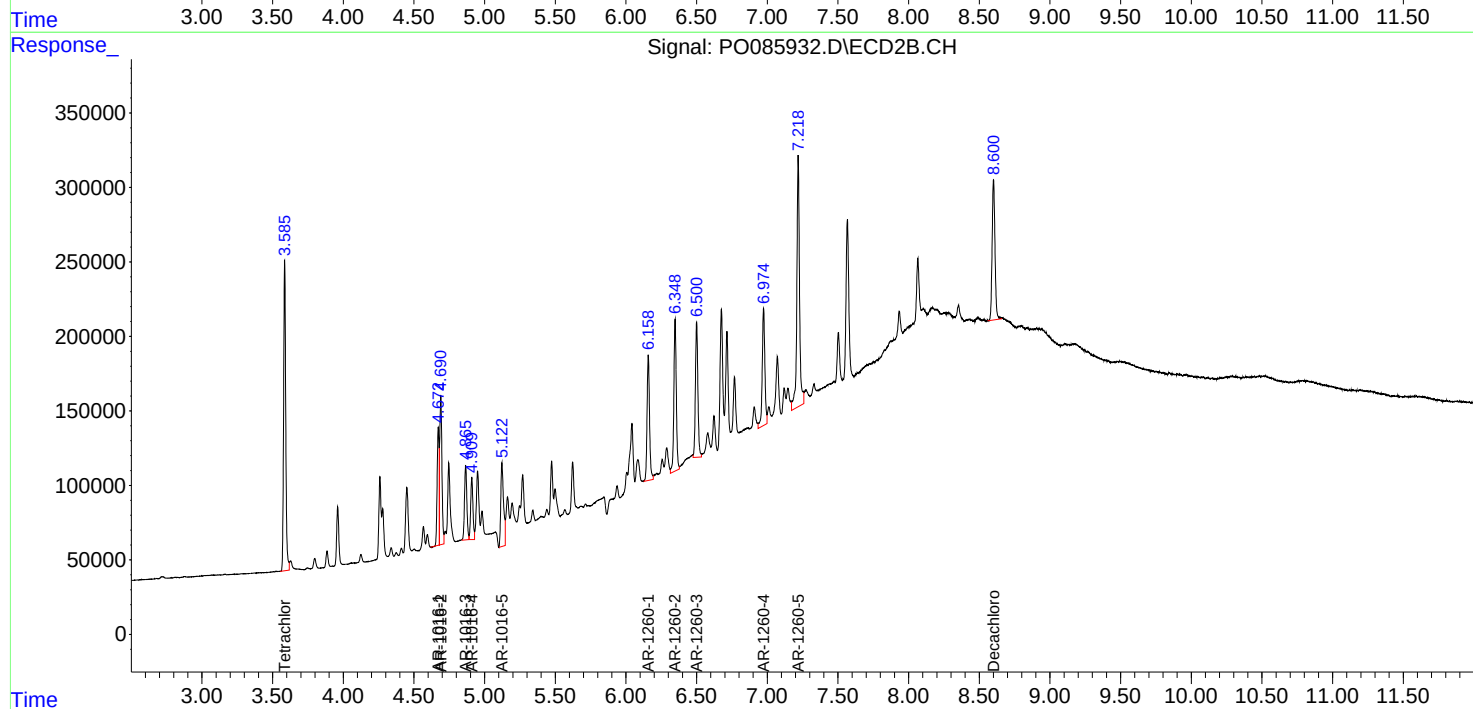
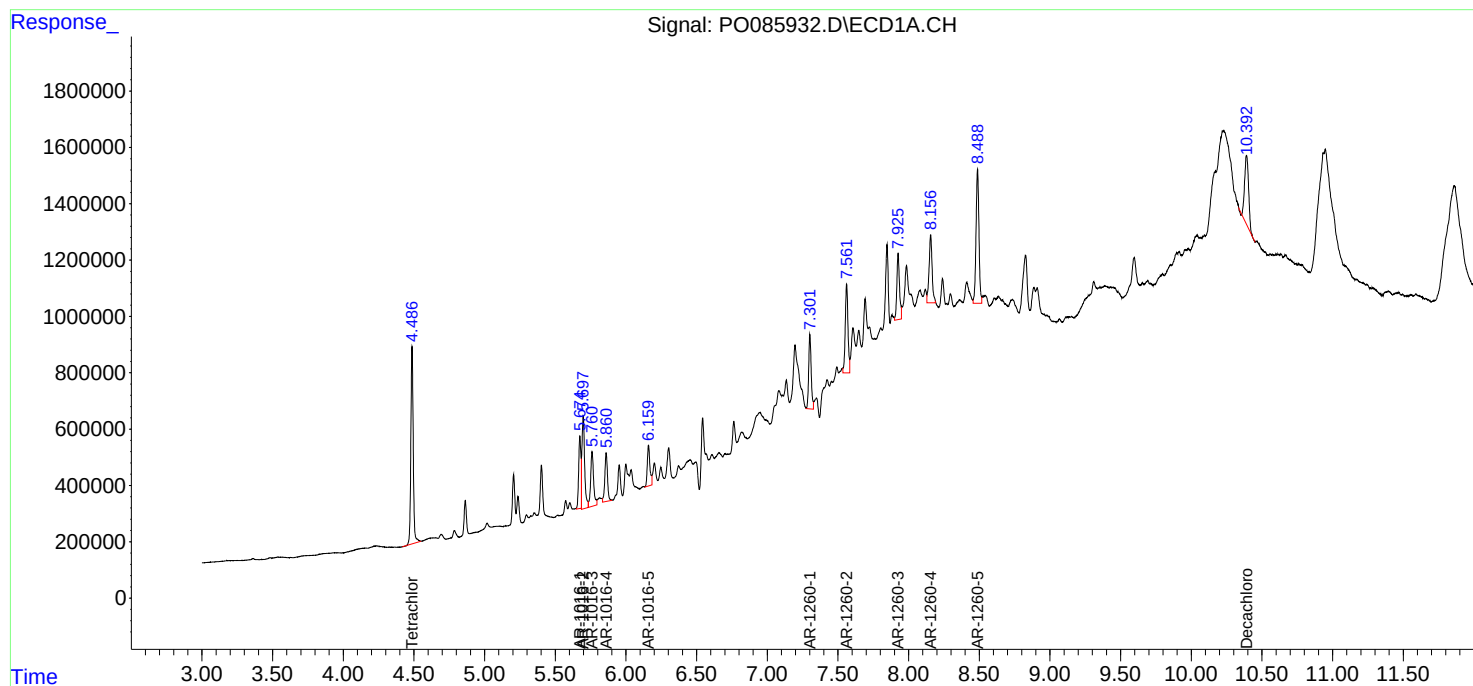
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

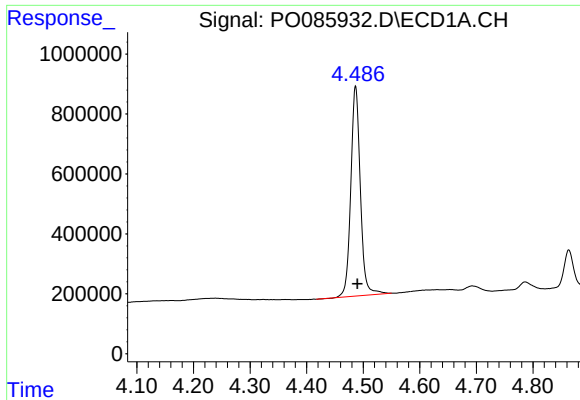
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 06:12:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 30 16:55:12 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





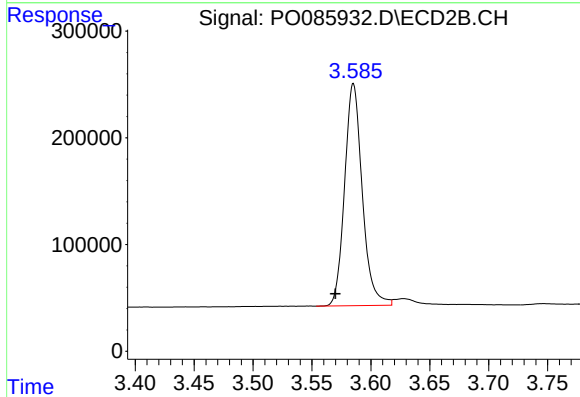
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 8211029
Conc: 42.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

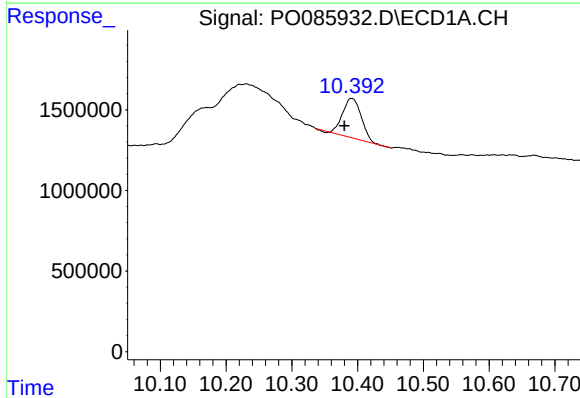
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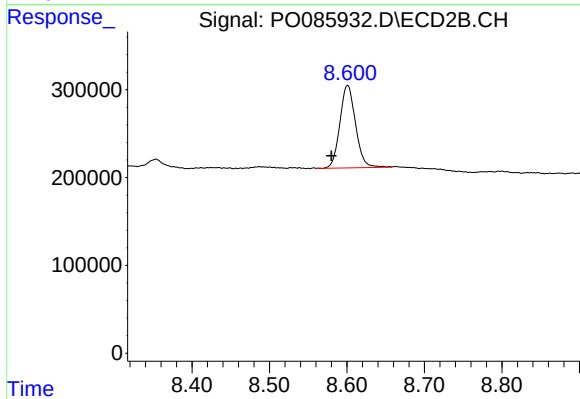
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: 0.015 min
Response: 2173613
Conc: 45.96 ng/ml



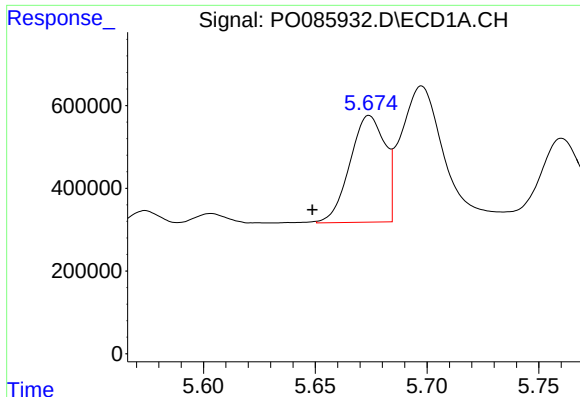
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.011 min
Response: 4817889
Conc: 37.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.601 min
Delta R.T.: 0.021 min
Response: 1322484
Conc: 37.67 ng/ml



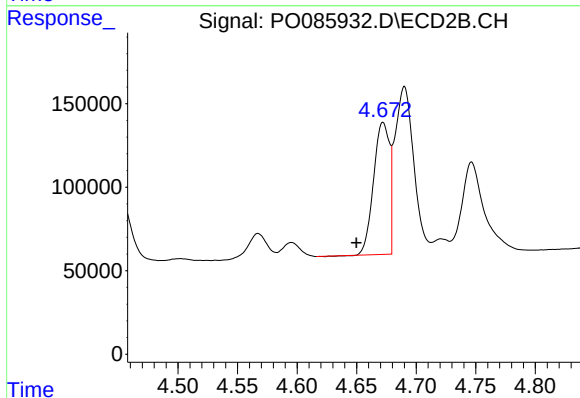
#3 AR-1016-1

R.T.: 5.674 min
Delta R.T.: 0.025 min
Response: 2932220
Conc: 439.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

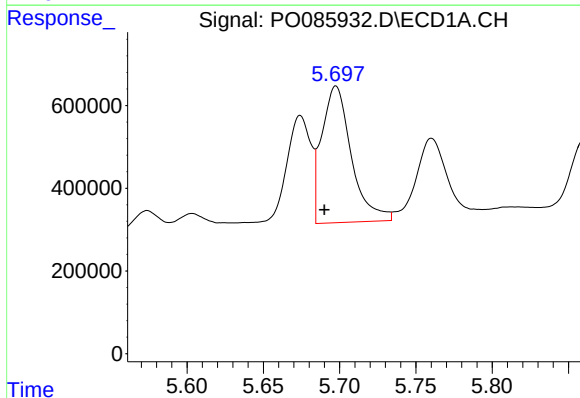
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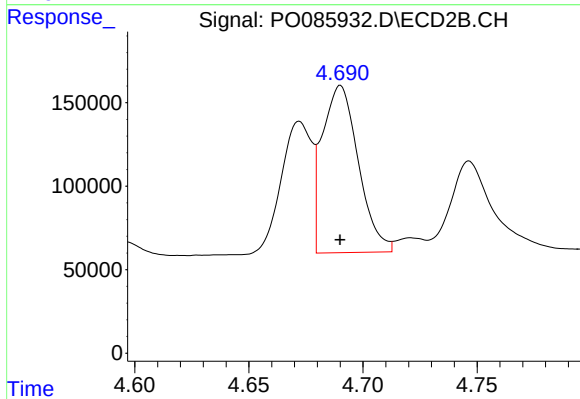
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: 0.022 min
Response: 734915
Conc: 410.22 ng/ml



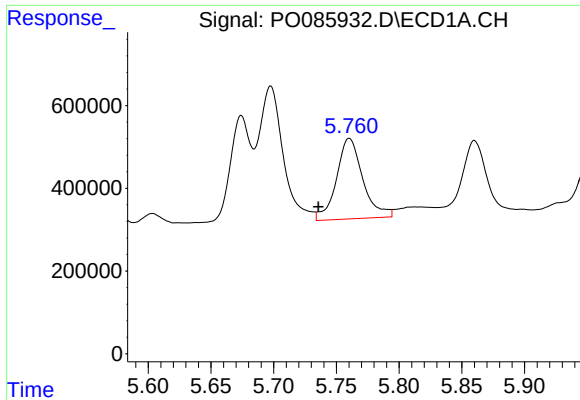
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: 0.008 min
Response: 4461376
Conc: 441.36 ng/ml



#4 AR-1016-2

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 1103537
Conc: 435.16 ng/ml



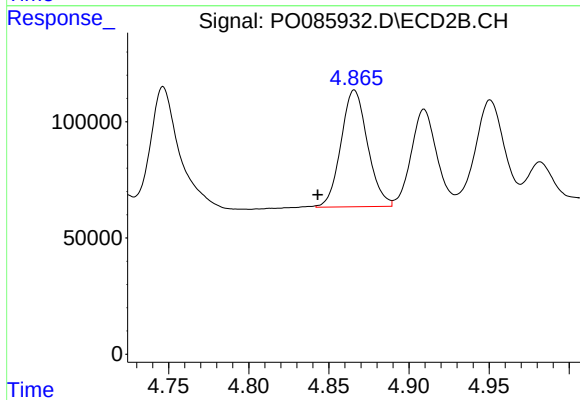
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: 0.024 min
Response: 2842422
Conc: 468.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

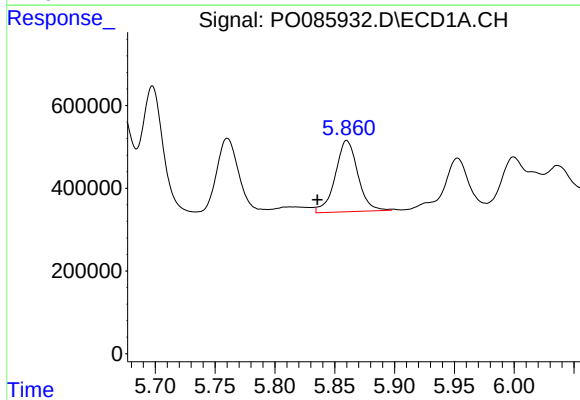
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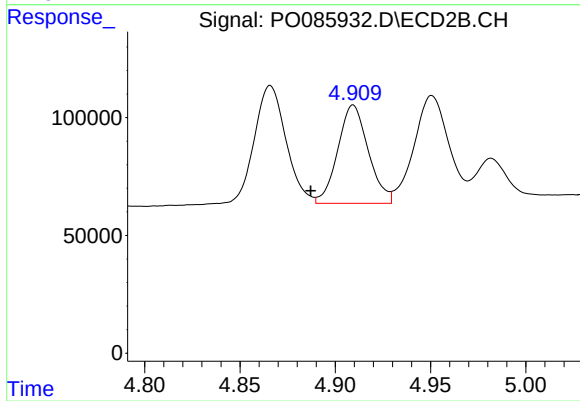
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: 0.022 min
Response: 581289
Conc: 417.94 ng/ml m



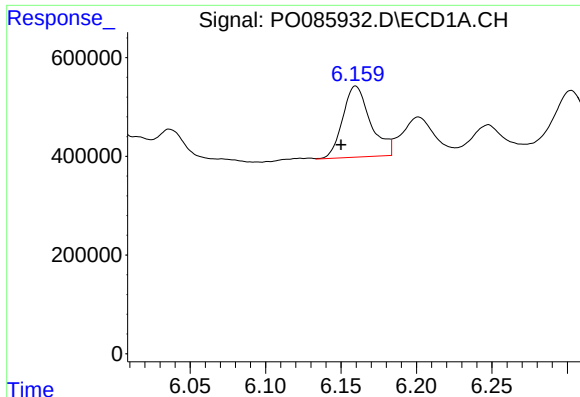
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: 0.024 min
Response: 2258929
Conc: 462.71 ng/ml m



#6 AR-1016-4

R.T.: 4.909 min
Delta R.T.: 0.022 min
Response: 468254
Conc: 399.57 ng/ml m



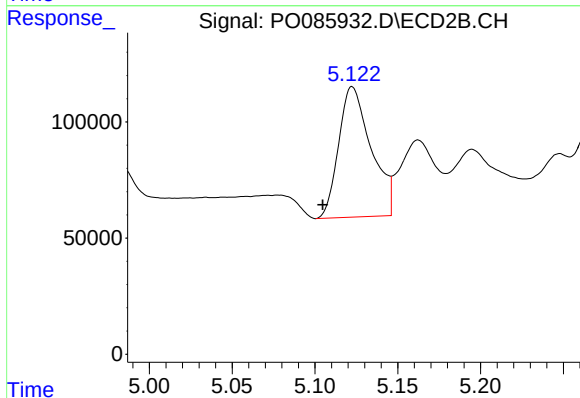
#7 AR-1016-5

R.T.: 6.160 min
Delta R.T.: 0.010 min
Response: 1848881
Conc: 406.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

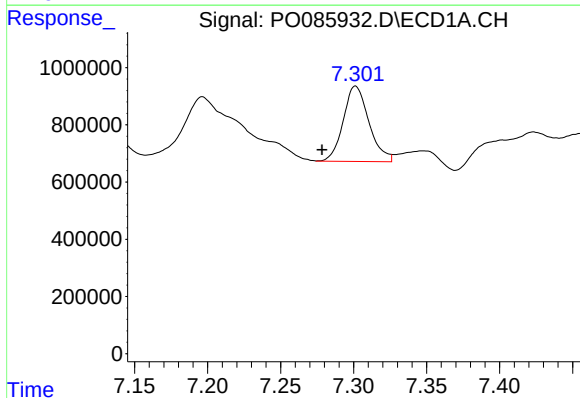
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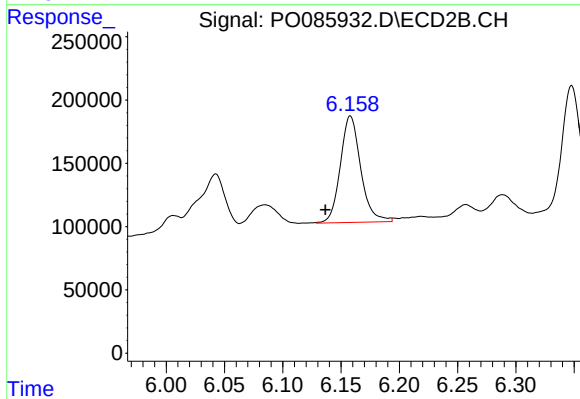
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: 0.018 min
Response: 766364
Conc: 565.76 ng/ml



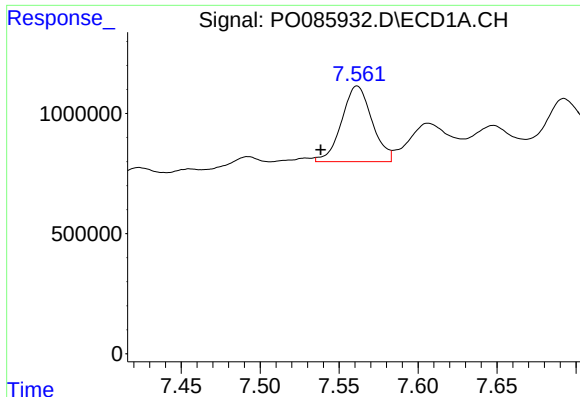
#31 AR-1260-1

R.T.: 7.301 min
Delta R.T.: 0.022 min
Response: 3228445
Conc: 403.06 ng/ml m



#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: 0.021 min
Response: 1027671
Conc: 411.56 ng/ml m



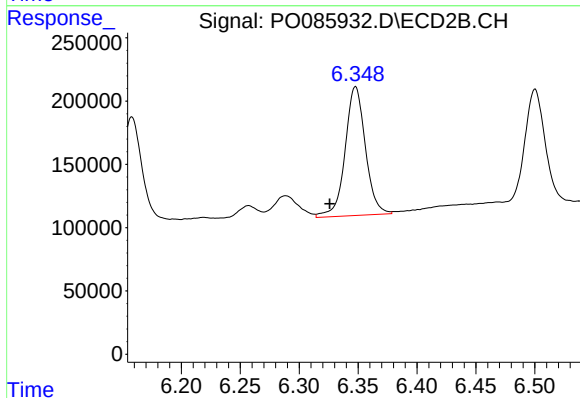
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: 0.023 min
Response: 4231654
Conc: 451.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

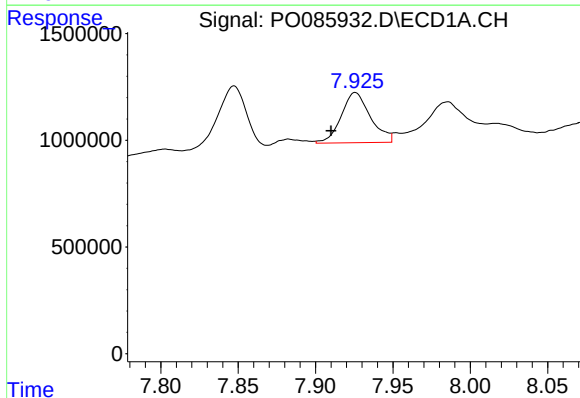
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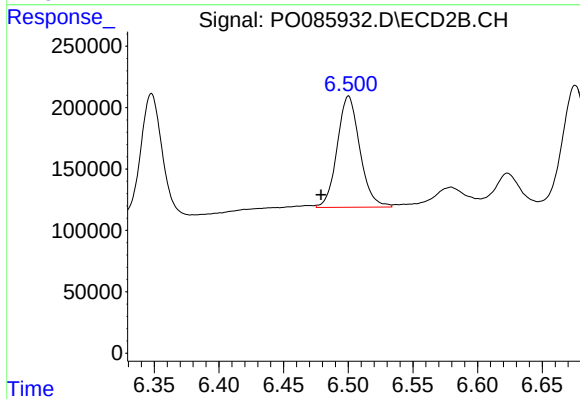
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: 0.022 min
Response: 1222061
Conc: 401.65 ng/ml



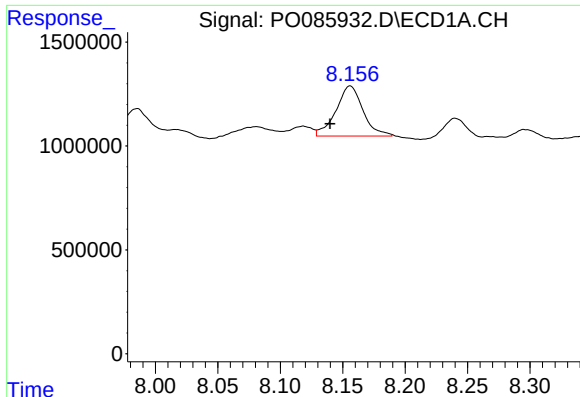
#33 AR-1260-3

R.T.: 7.925 min
Delta R.T.: 0.015 min
Response: 3088520
Conc: 437.75 ng/ml m



#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 1102969
Conc: 401.86 ng/ml m



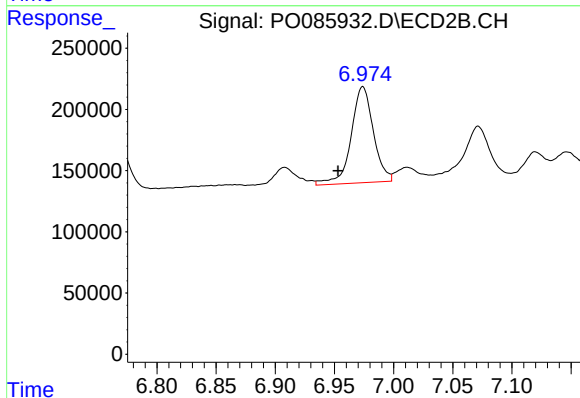
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: 0.016 min
Response: 3625096
Conc: 460.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

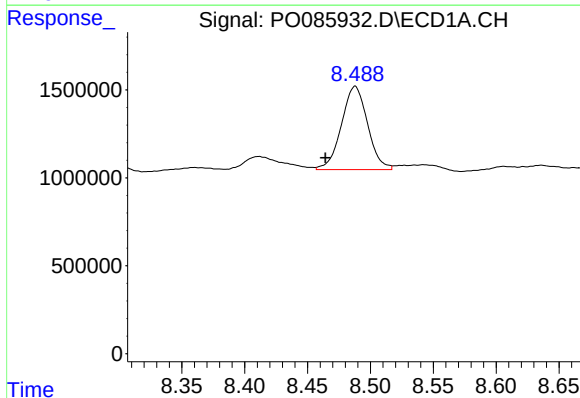
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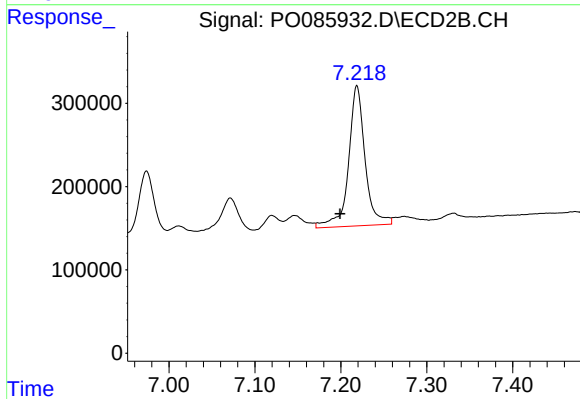
#34 AR-1260-4

R.T.: 6.974 min
Delta R.T.: 0.021 min
Response: 1024963
Conc: 447.15 ng/ml



#35 AR-1260-5

R.T.: 8.488 min
Delta R.T.: 0.024 min
Response: 6876298
Conc: 447.60 ng/ml m



#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: 0.020 min
Response: 2252454
Conc: 445.52 ng/ml