

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
 Data File : PP042682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 9:05
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
 Supervised By :mohammad ahmed 01/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 22:27:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.882	4.050	1015224	1300910	52.403	49.696
2) SA Decachlor...	10.820	9.389	666613	950111	56.822	48.345
Target Compounds						
3) L1 AR-1016-1	6.185	5.315	316027	532000	529.584	509.119
4) L1 AR-1016-2	6.208	5.335	464910	723021	533.180	511.071
5) L1 AR-1016-3	6.275	5.529	278998	411841	523.907	505.311
6) L1 AR-1016-4	6.379	5.579	232447	324547	519.019	502.682
7) L1 AR-1016-5	6.694	5.812	223920	334518	518.390	407.339
31) L7 AR-1260-1	7.868	6.912	350829	651151	577.237m	500.435m
32) L7 AR-1260-2	8.132	7.109	421485	759542	599.219	499.606
33) L7 AR-1260-3	8.499	7.266	314043	677330	566.834	473.762
34) L7 AR-1260-4	8.727	7.751	360613	545571	546.610	495.631
35) L7 AR-1260-5	9.044	7.999	686928	1186795	569.454	491.684

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

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Data File : PP042682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 9:05
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

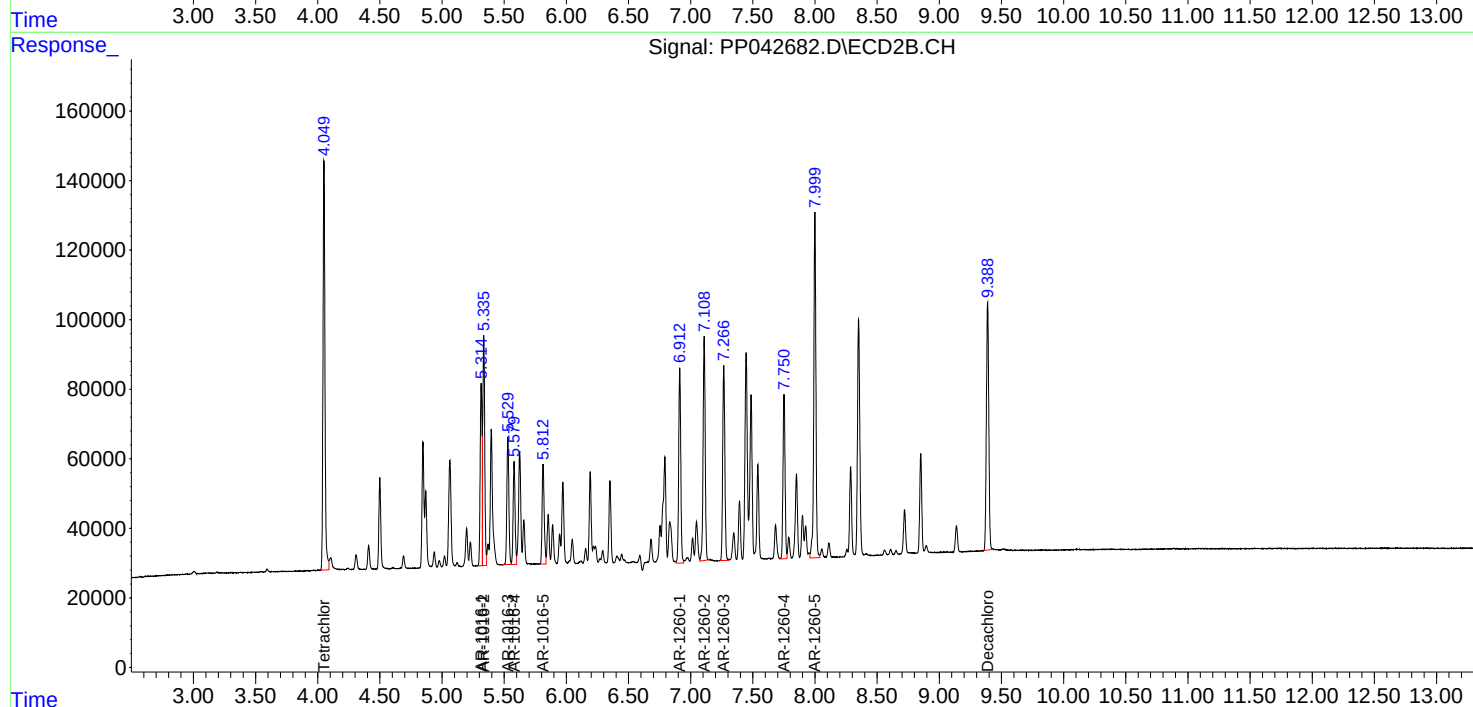
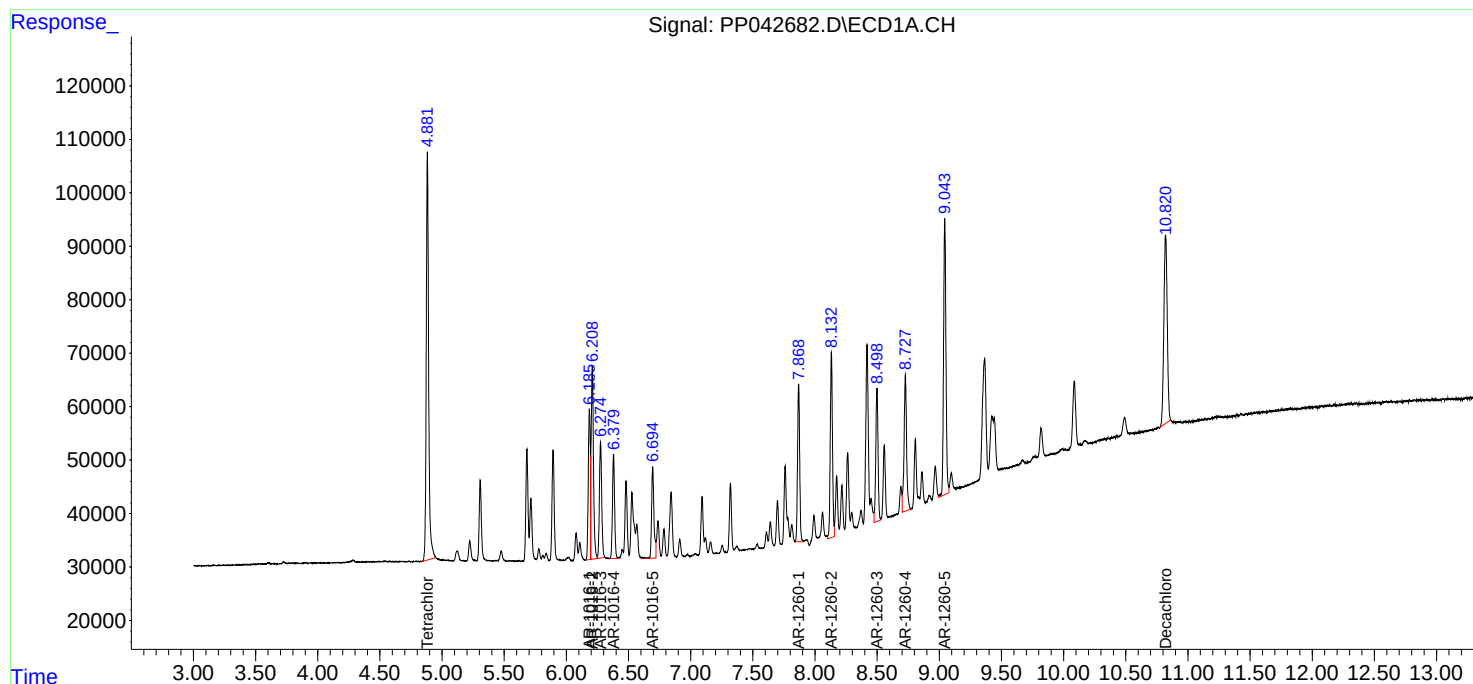
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

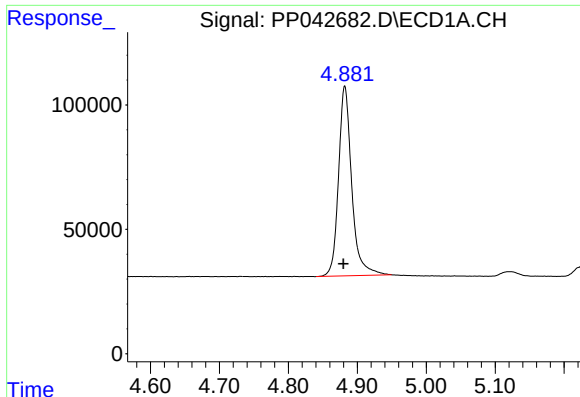
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 22:27:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
Response 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





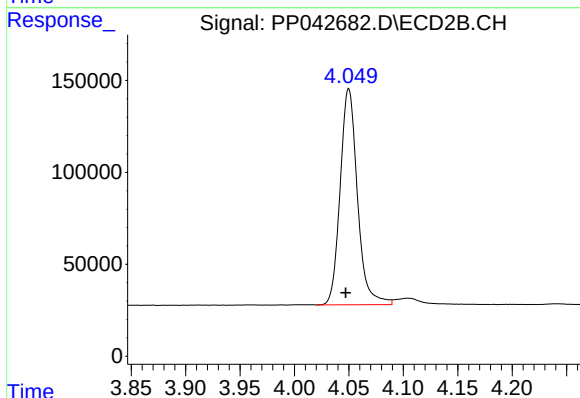
#1 Tetrachloro-m-xylene

R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 1015224
Conc: 52.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

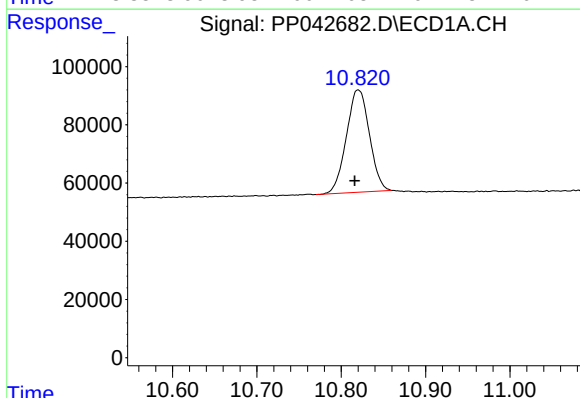
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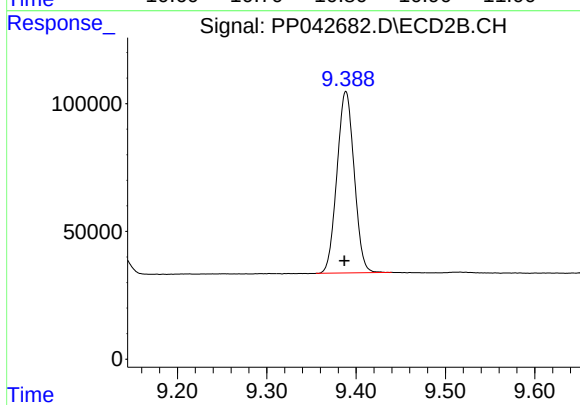
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 1300910
Conc: 49.70 ng/ml



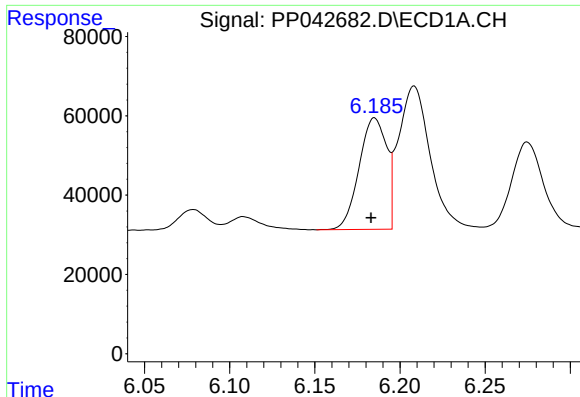
#2 Decachlorobiphenyl

R.T.: 10.820 min
Delta R.T.: 0.004 min
Response: 666613
Conc: 56.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: 0.002 min
Response: 950111
Conc: 48.34 ng/ml



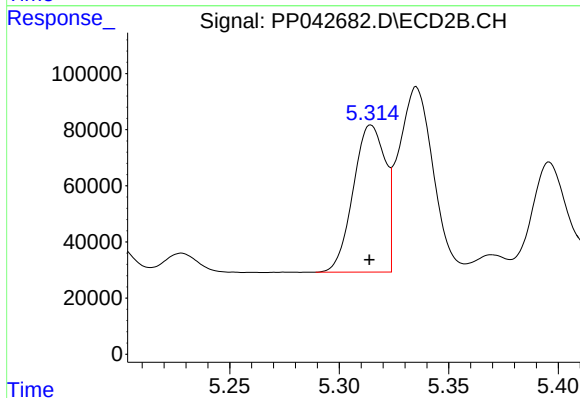
#3 AR-1016-1

R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 316027
Conc: 529.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

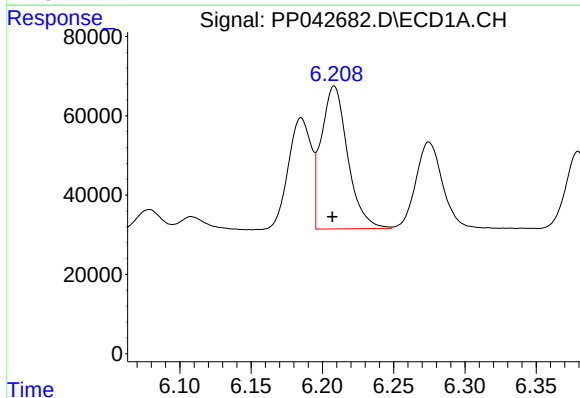
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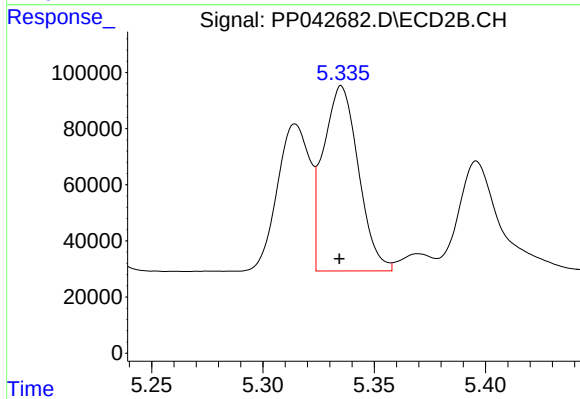
#3 AR-1016-1

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 532000
Conc: 509.12 ng/ml



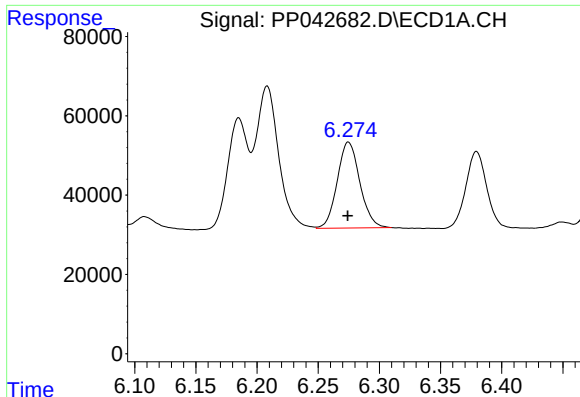
#4 AR-1016-2

R.T.: 6.208 min
Delta R.T.: 0.001 min
Response: 464910
Conc: 533.18 ng/ml



#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 723021
Conc: 511.07 ng/ml



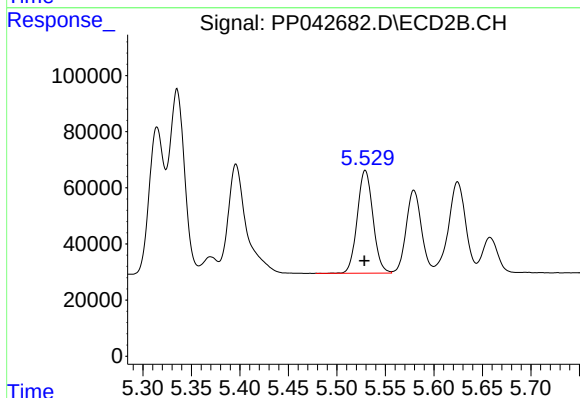
#5 AR-1016-3

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 278998
Conc: 523.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

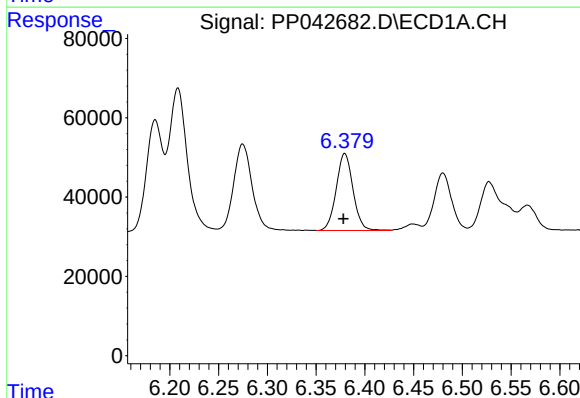
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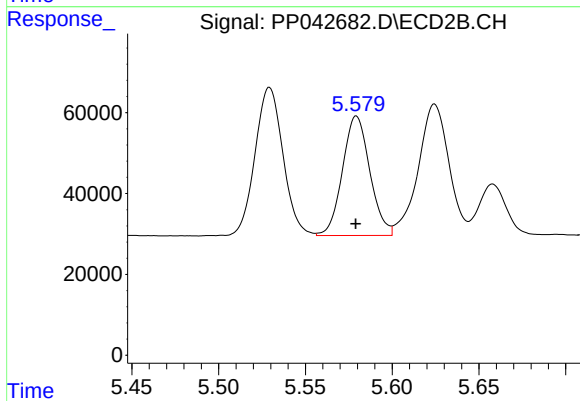
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 411841
Conc: 505.31 ng/ml



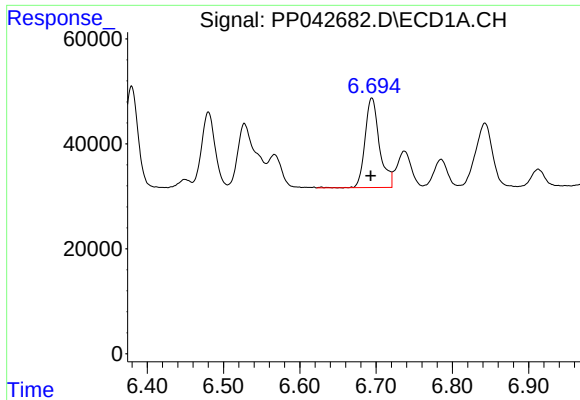
#6 AR-1016-4

R.T.: 6.379 min
Delta R.T.: 0.001 min
Response: 232447
Conc: 519.02 ng/ml



#6 AR-1016-4

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 324547
Conc: 502.68 ng/ml



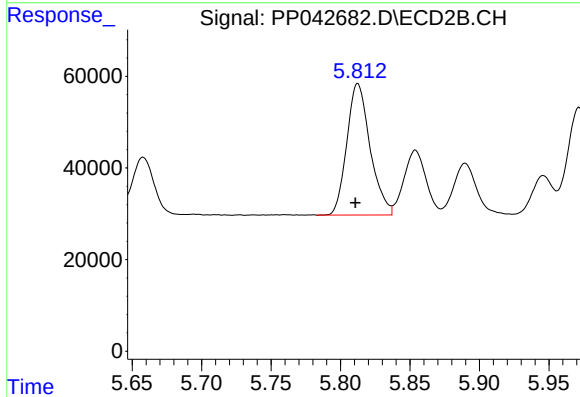
#7 AR-1016-5

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 223920
Conc: 518.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

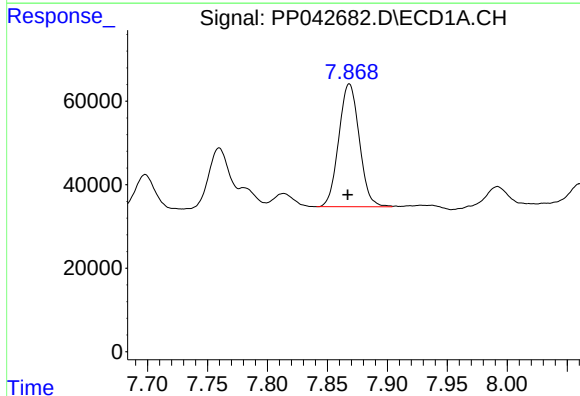
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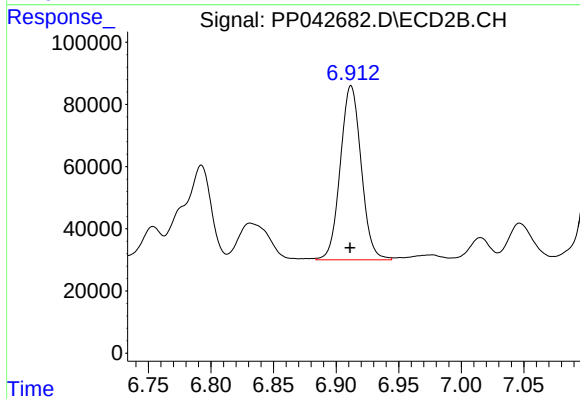
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 334518
Conc: 407.34 ng/ml



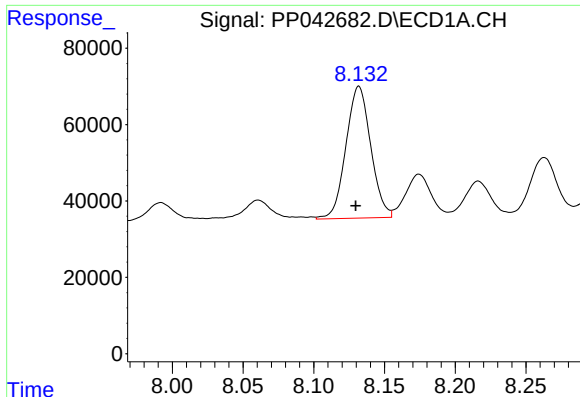
#31 AR-1260-1

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 350829
Conc: 577.24 ng/ml m



#31 AR-1260-1

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 651151
Conc: 500.44 ng/ml m



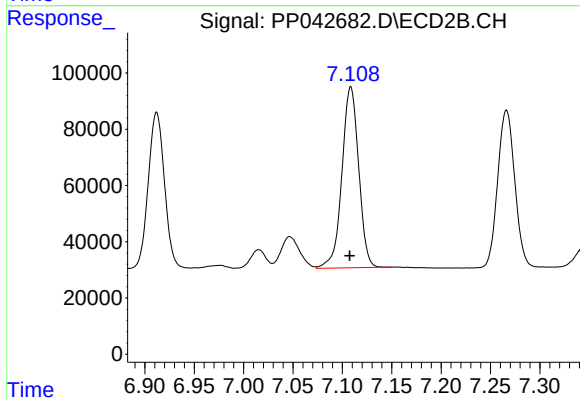
#32 AR-1260-2

R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 421485
Conc: 599.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

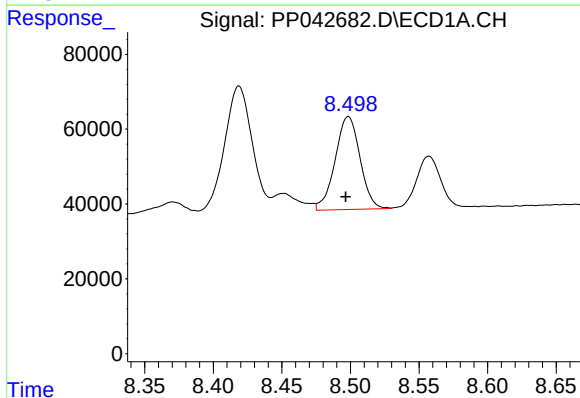
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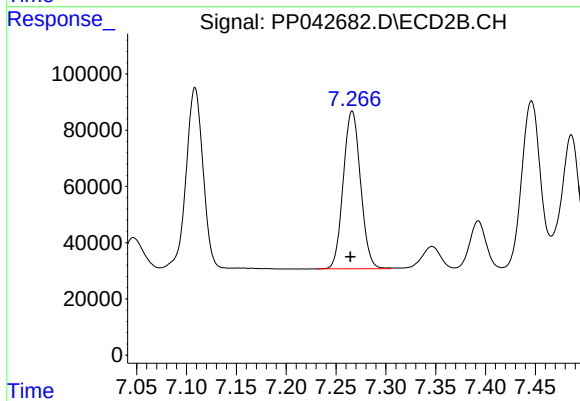
#32 AR-1260-2

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 759542
Conc: 499.61 ng/ml



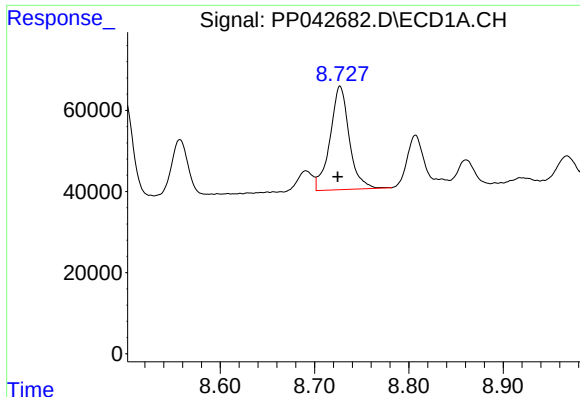
#33 AR-1260-3

R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 314043
Conc: 566.83 ng/ml



#33 AR-1260-3

R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 677330
Conc: 473.76 ng/ml



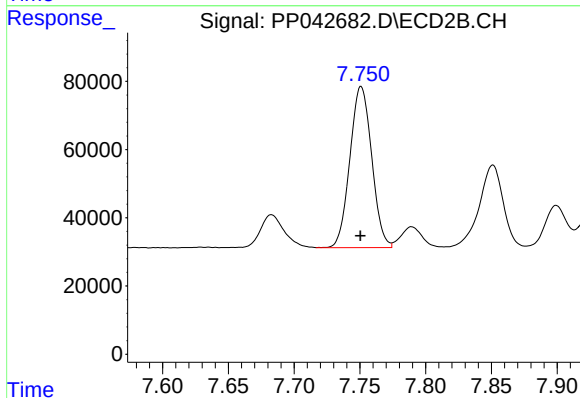
#34 AR-1260-4

R.T.: 8.727 min
Delta R.T.: 0.002 min
Response: 360613
Conc: 546.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

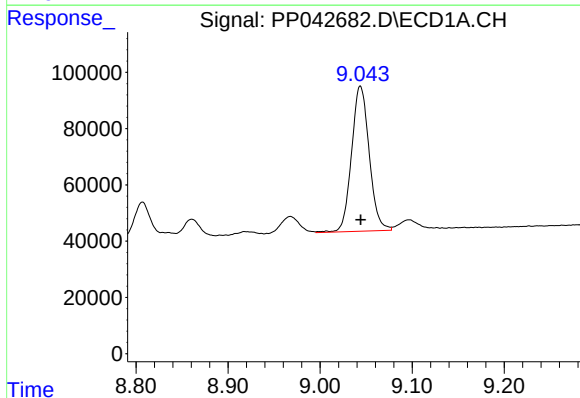
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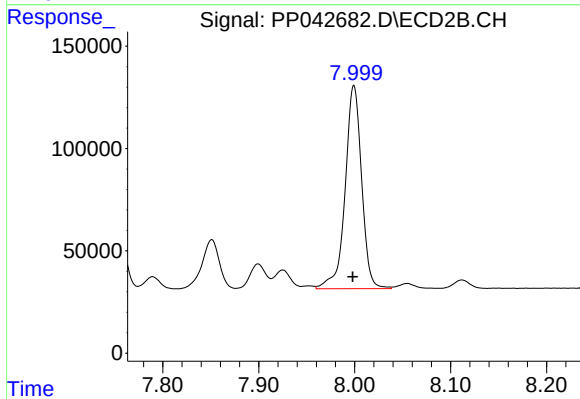
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 545571
Conc: 495.63 ng/ml



#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 686928
Conc: 569.45 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: 0.001 min
Response: 1186795
Conc: 491.68 ng/ml