

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 15:35
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2022
 Supervised By :Ankita Jodhani 05/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 03:40:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.480	3.676	5044755	2112403	49.650	48.497
2)	SA Decachlor...	10.336	8.731	2604386	1470580	47.964	42.257
Target Compounds							
3)	L1 AR-1016-1	5.663	4.778	1726732	769228	540.299	492.539m
4)	L1 AR-1016-2	5.686	4.797	2404353	1030806	540.858	492.273
5)	L1 AR-1016-3	5.749	4.975	1522855	557358	555.395	504.229
6)	L1 AR-1016-4	5.848	5.017	1257826	458364	567.470	497.208
7)	L1 AR-1016-5	6.146	5.232	1197439	642597	577.892	569.097
31)	L7 AR-1260-1	7.282	6.270	1779886	1043914	588.117	536.353
32)	L7 AR-1260-2	7.540	6.458	1982546	1271345	548.044	540.924
33)	L7 AR-1260-3	7.902	6.612	1562468	1112861	566.112	517.545
34)	L7 AR-1260-4	8.131	7.086	1801849	855786	534.042	475.269m
35)	L7 AR-1260-5	8.458	7.326	3142745	1991250	509.299	459.680

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 15:35
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

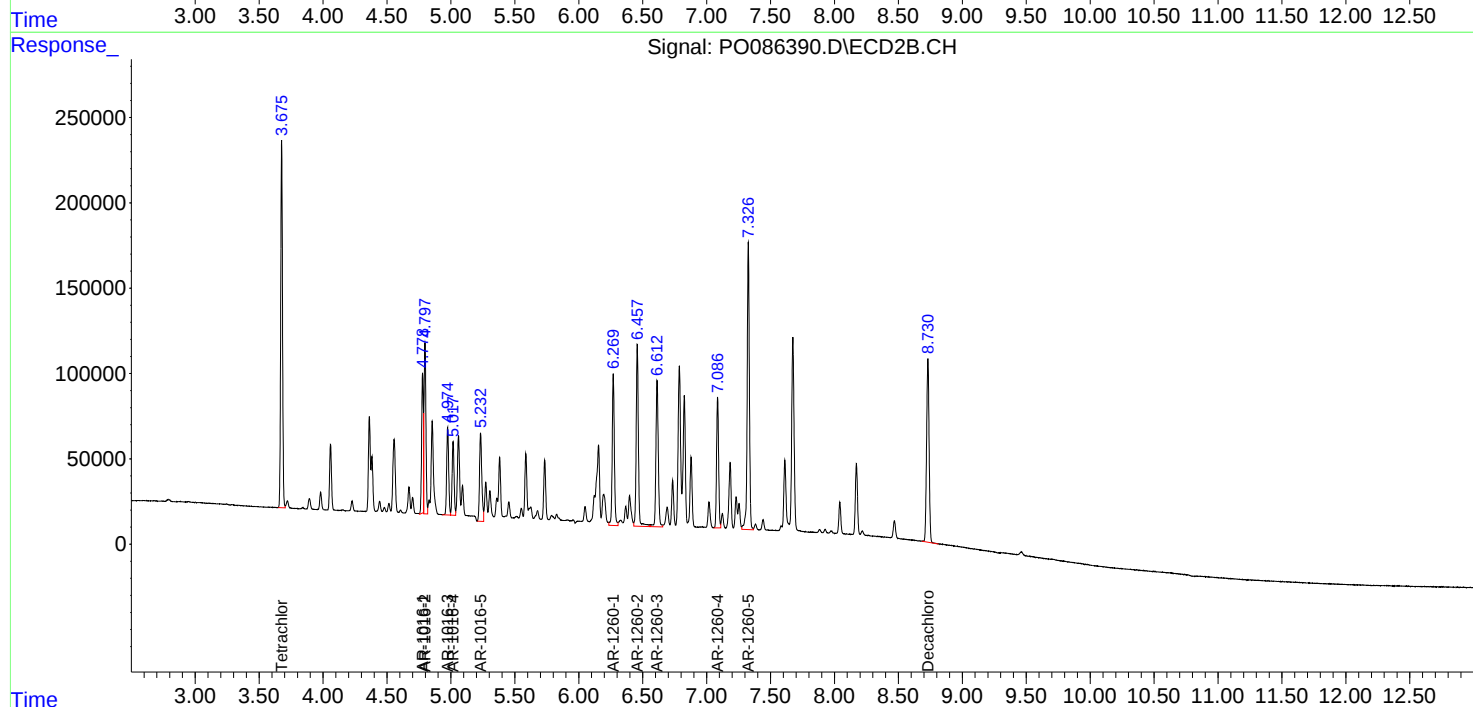
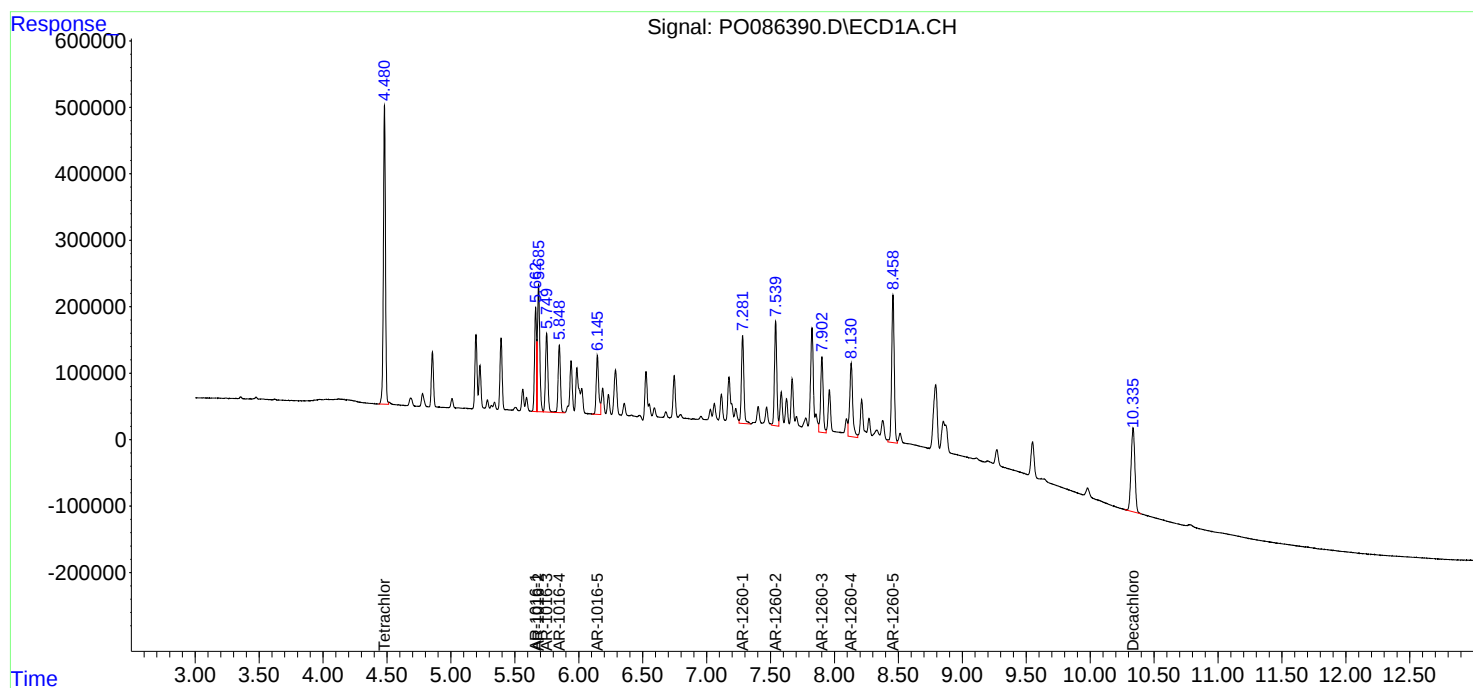
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

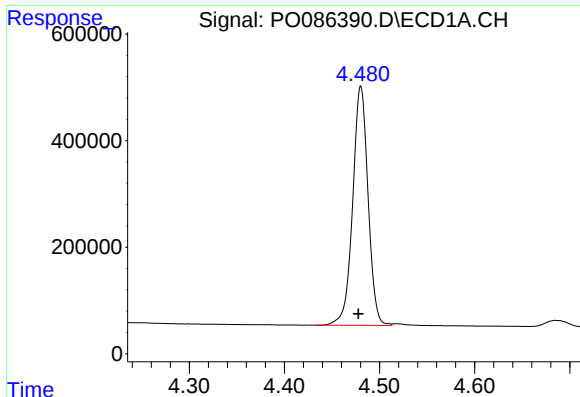
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:40:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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





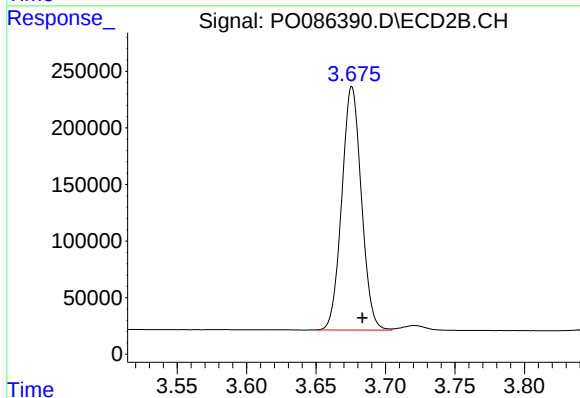
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 5044755
Conc: 49.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

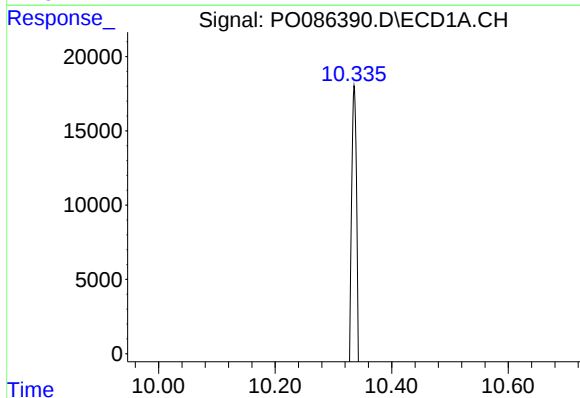
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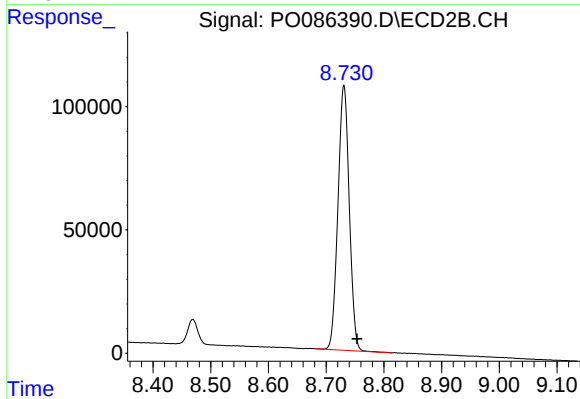
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 2112403
Conc: 48.50 ng/ml



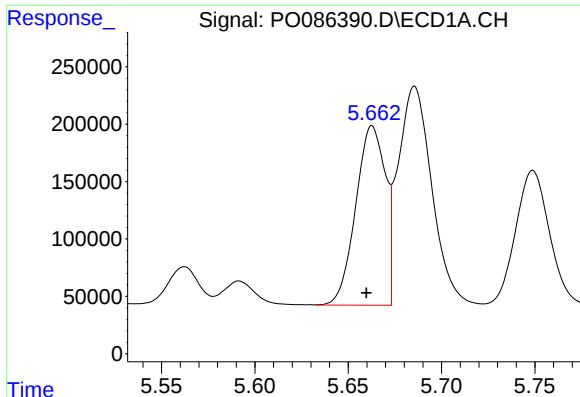
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.011 min
Response: 2604386
Conc: 47.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.023 min
Response: 1470580
Conc: 42.26 ng/ml



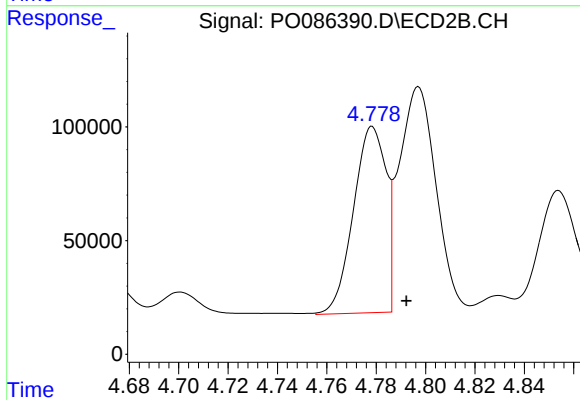
#3 AR-1016-1

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 1726732
Conc: 540.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

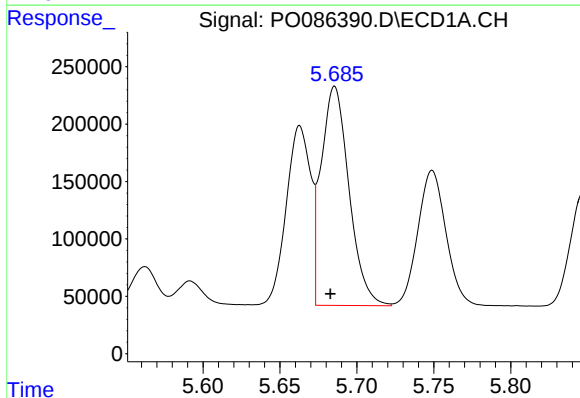
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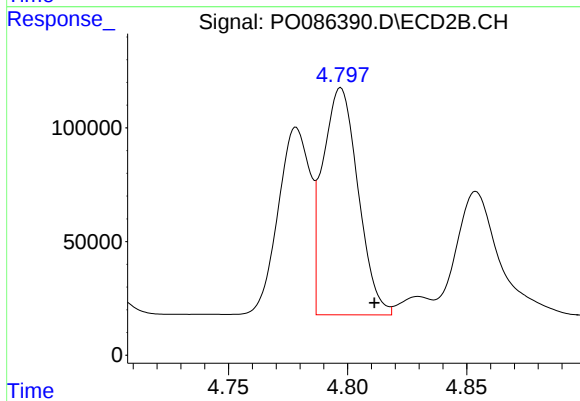
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 769228
Conc: 492.54 ng/ml m



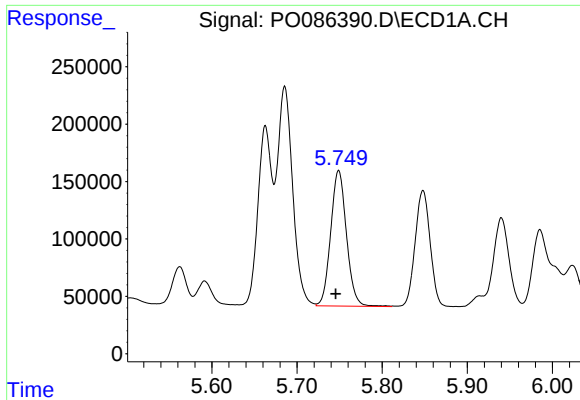
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 2404353
Conc: 540.86 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.014 min
Response: 1030806
Conc: 492.27 ng/ml



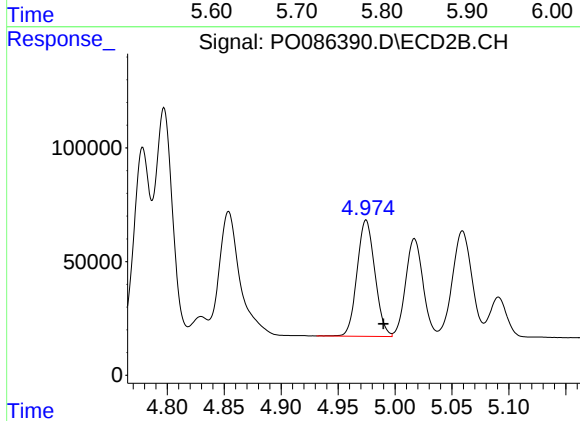
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.004 min
Response: 1522855
Conc: 555.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

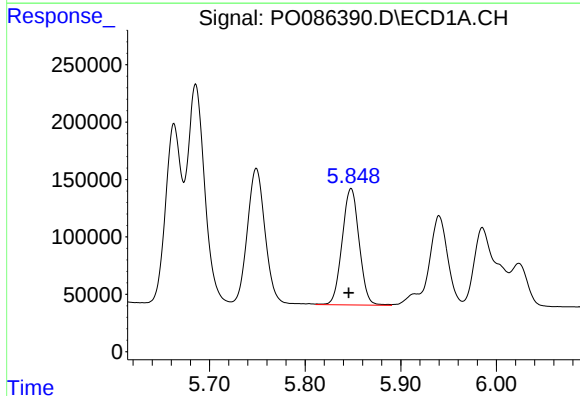
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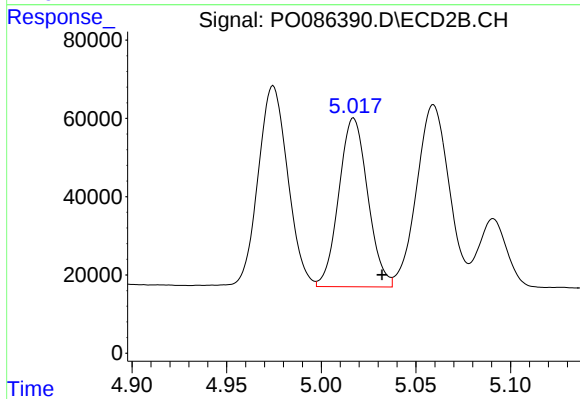
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.015 min
Response: 557358
Conc: 504.23 ng/ml



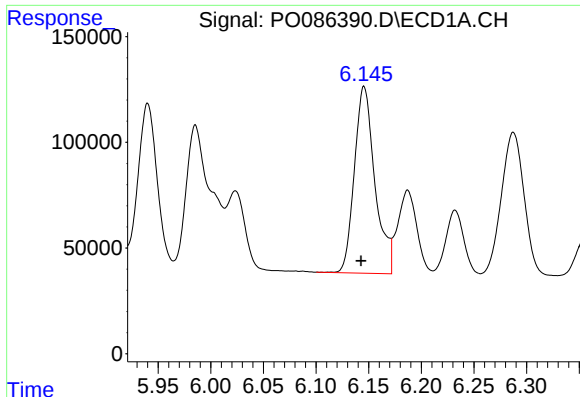
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1257826
Conc: 567.47 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.015 min
Response: 458364
Conc: 497.21 ng/ml



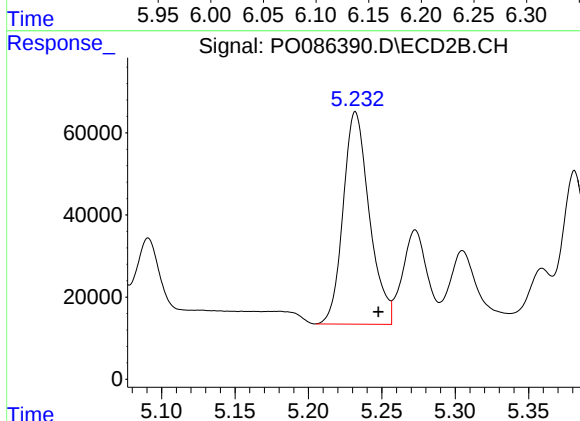
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 1197439
Conc: 577.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

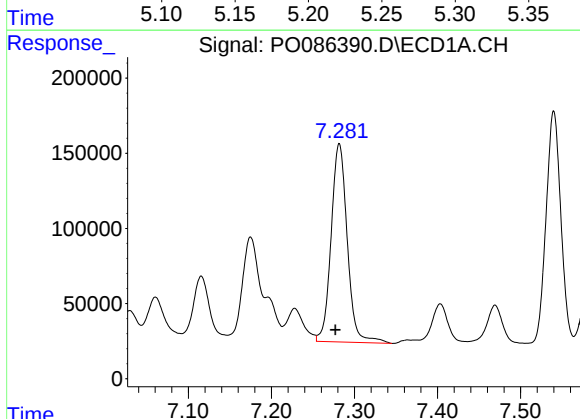
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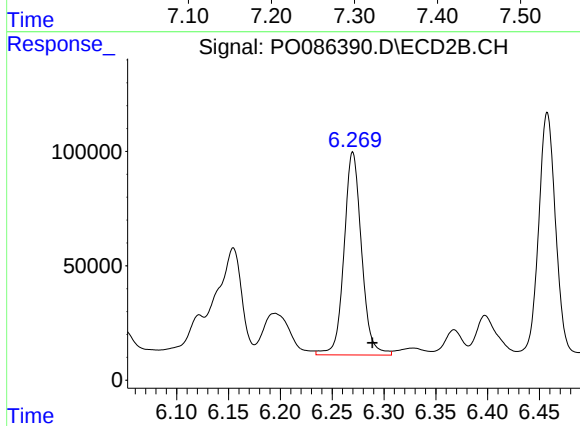
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.016 min
Response: 642597
Conc: 569.10 ng/ml



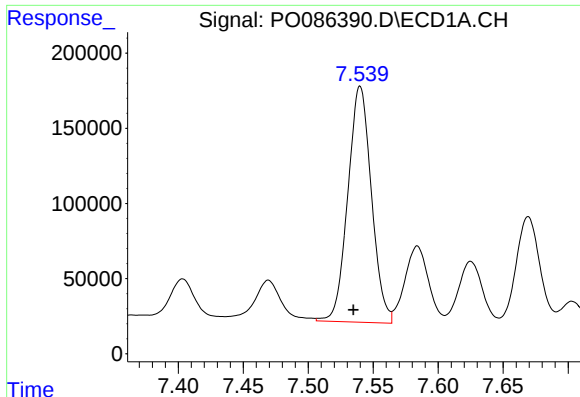
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 1779886
Conc: 588.12 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.019 min
Response: 1043914
Conc: 536.35 ng/ml



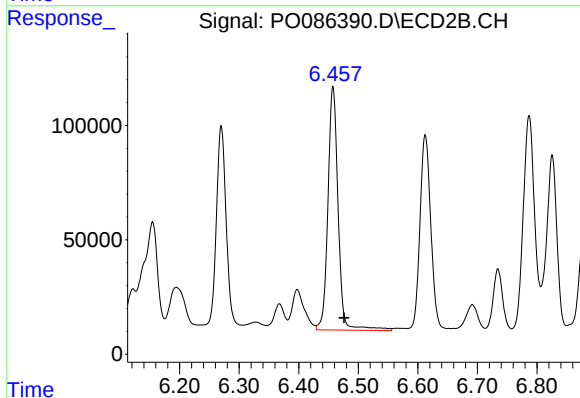
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 1982546
Conc: 548.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

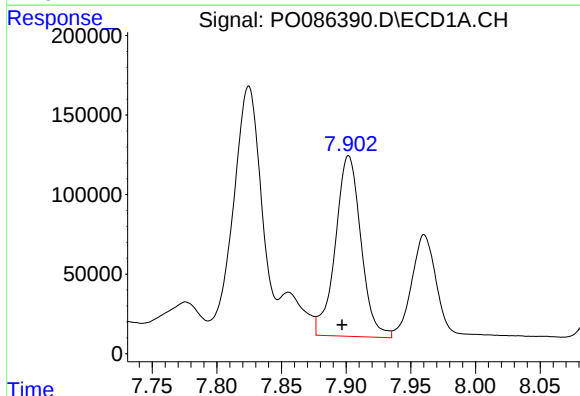
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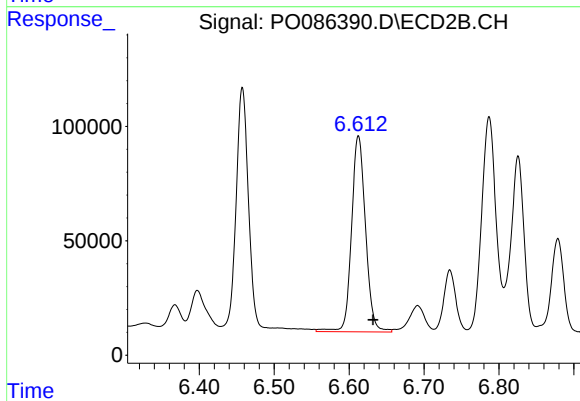
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 1271345
Conc: 540.92 ng/ml



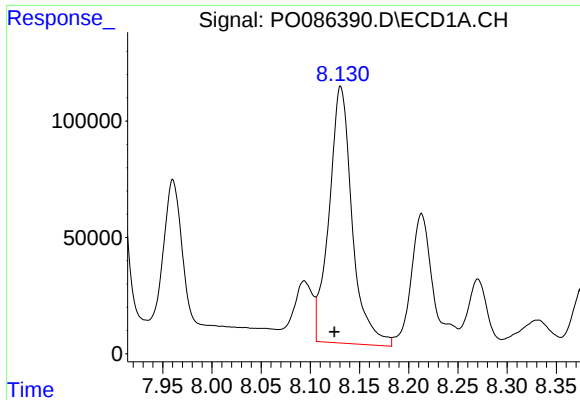
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 1562468
Conc: 566.11 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.019 min
Response: 1112861
Conc: 517.54 ng/ml



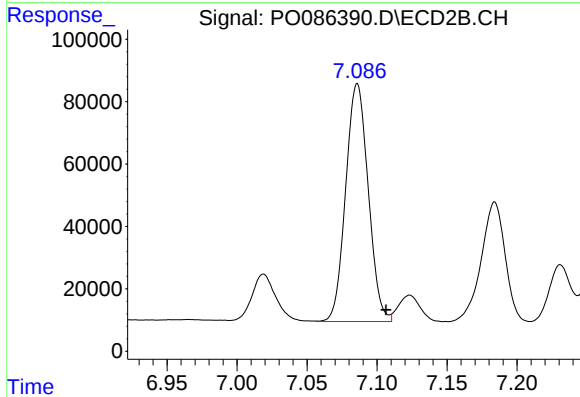
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.006 min
Response: 1801849
Conc: 534.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

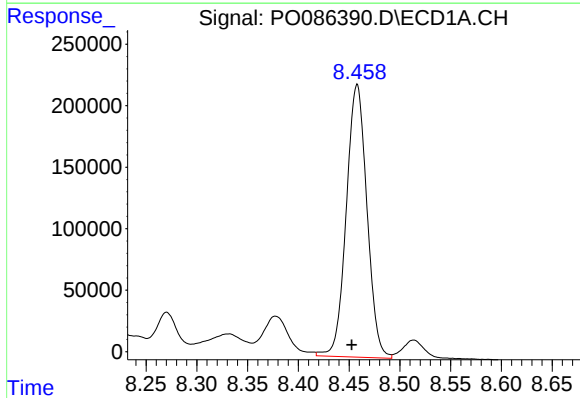
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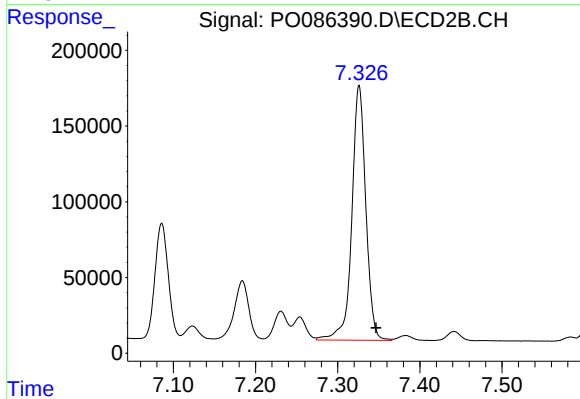
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.021 min
Response: 855786
Conc: 475.27 ng/ml m



#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: 0.005 min
Response: 3142745
Conc: 509.30 ng/ml



#35 AR-1260-5

R.T.: 7.326 min
Delta R.T.: -0.021 min
Response: 1991250
Conc: 459.68 ng/ml