

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 17:59
 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 22 13:16:54 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...	4.481	3.677	4771103	1983163	46.956	45.529
2)	SA Decachlor...	10.336	8.731	2713450	1533496	49.972	44.065
Target Compounds							
3)	L1 AR-1016-1	5.663	4.779	1619272	723797	506.674	463.449m
4)	L1 AR-1016-2	5.686	4.798	2284431	980060	513.882	468.039
5)	L1 AR-1016-3	5.750	4.976	1446843	532159	527.673	481.432
6)	L1 AR-1016-4	5.848	5.018	1187294	437925	535.649	475.037
7)	L1 AR-1016-5	6.146	5.233	1130170	592141	545.428	524.412
31)	L7 AR-1260-1	7.281	6.271	1768206	973704	584.257	500.280
32)	L7 AR-1260-2	7.540	6.459	2020573	1194618	558.556	508.279
33)	L7 AR-1260-3	7.902	6.614	1567246	1041831	567.843	484.512
34)	L7 AR-1260-4	8.130	7.087	1815402	851004	538.059	472.613m
35)	L7 AR-1260-5	8.457	7.328	3132681	2004543	507.668	462.749

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 17:59
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

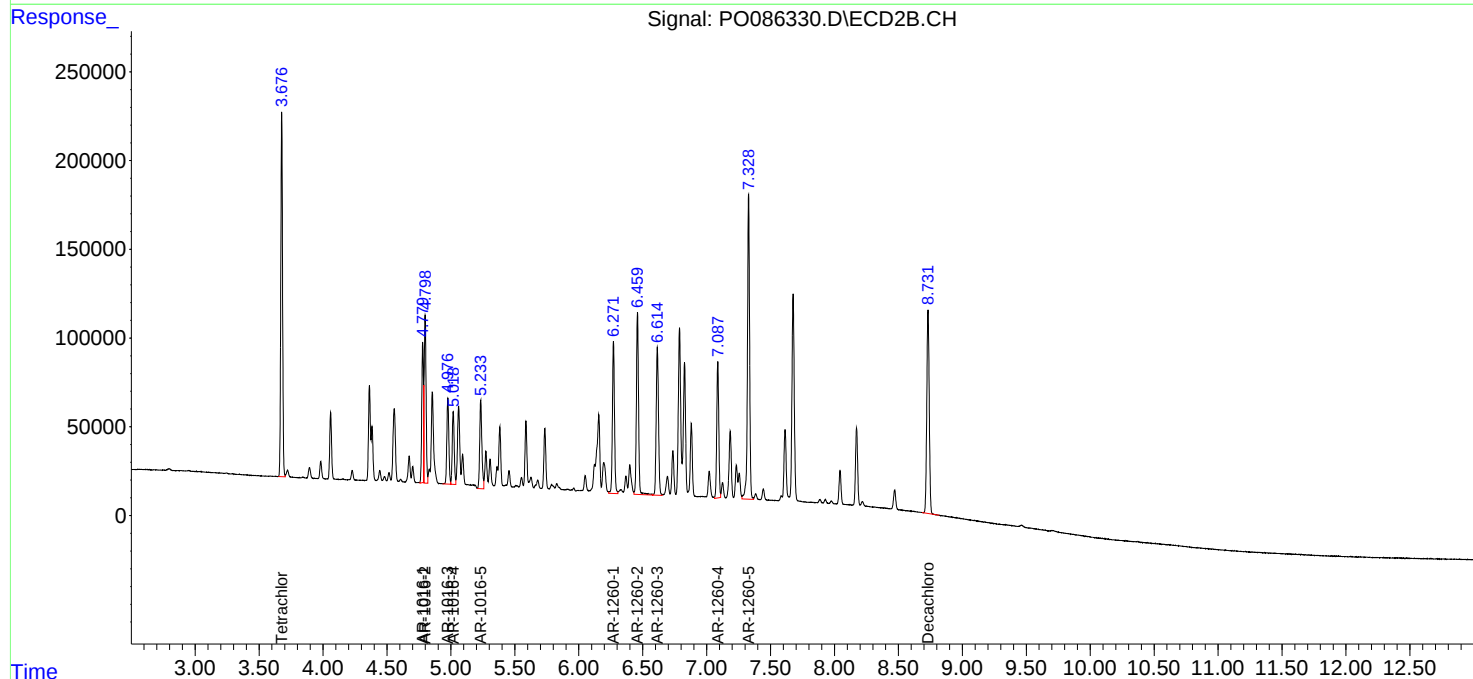
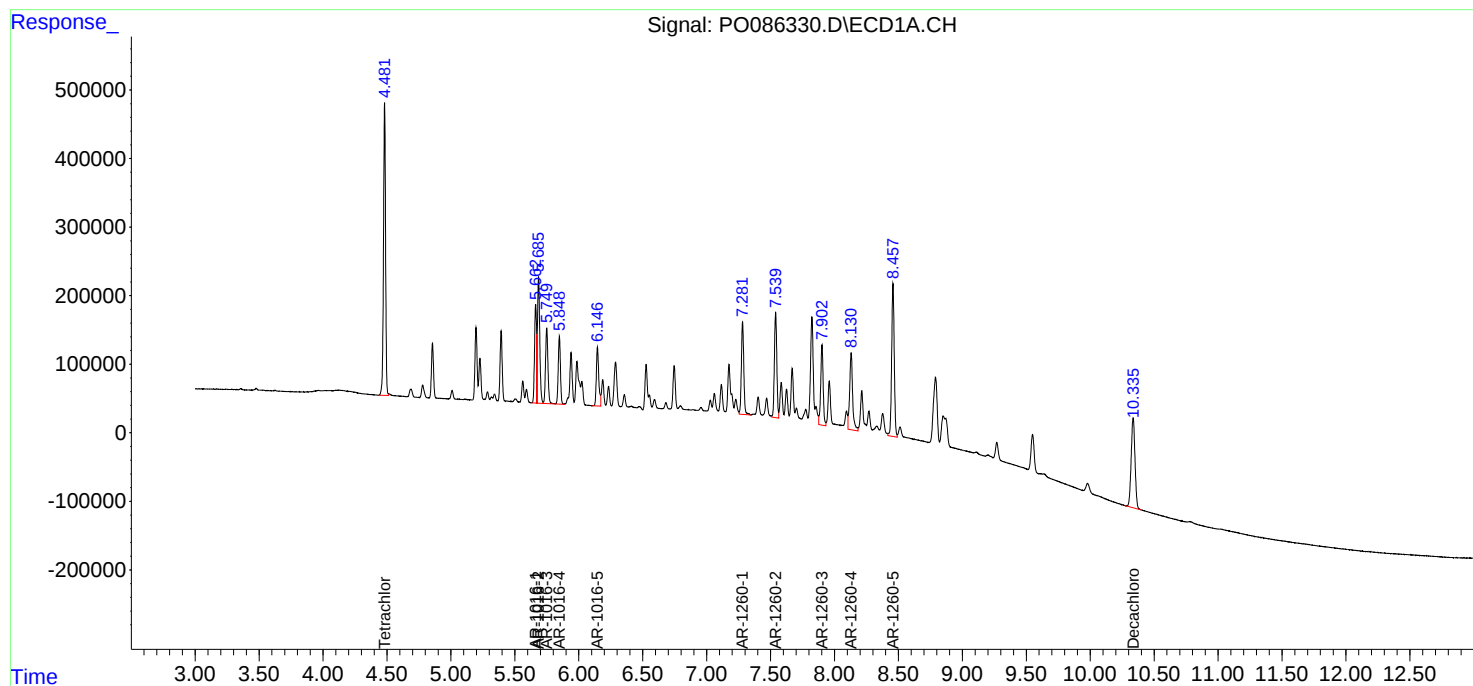
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

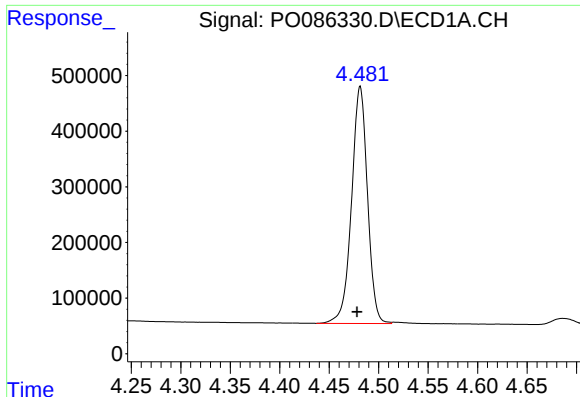
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:16:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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





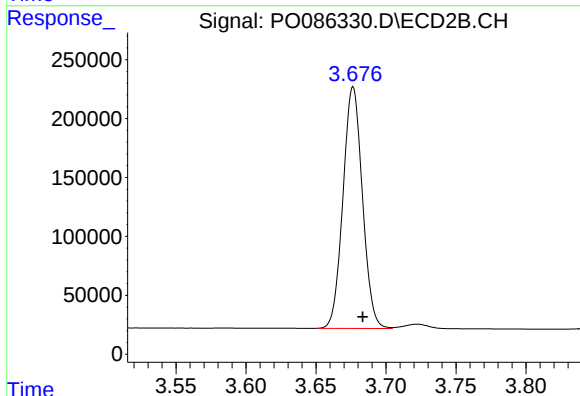
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 4771103
Conc: 46.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

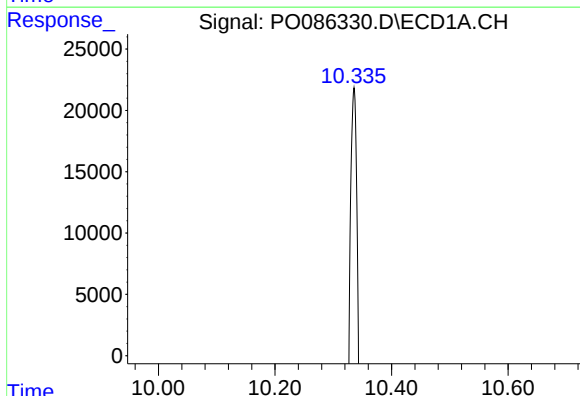
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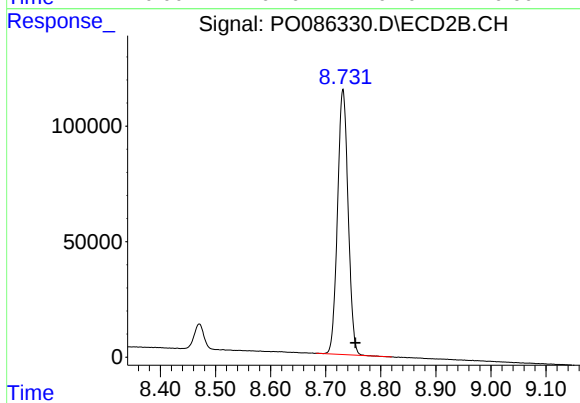
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.007 min
Response: 1983163
Conc: 45.53 ng/ml



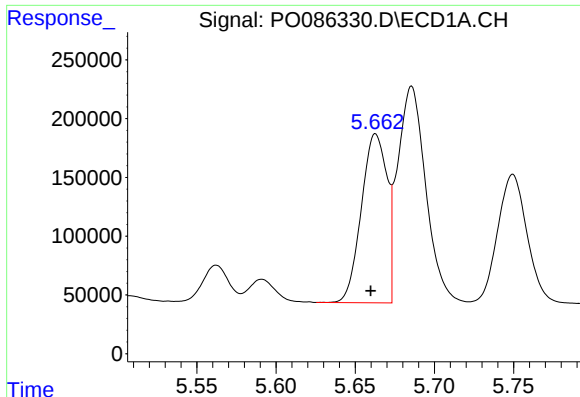
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.011 min
Response: 2713450
Conc: 49.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.022 min
Response: 1533496
Conc: 44.07 ng/ml



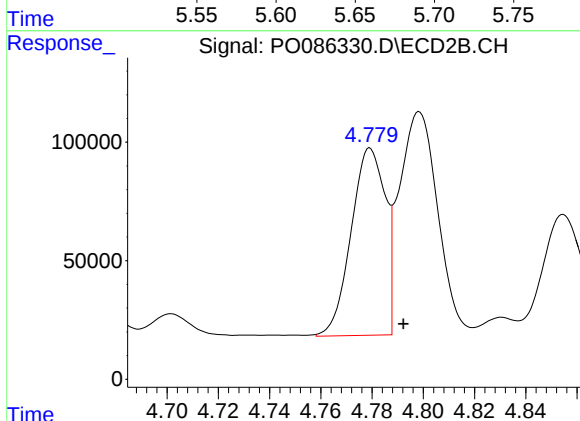
#3 AR-1016-1

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 1619272
Conc: 506.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

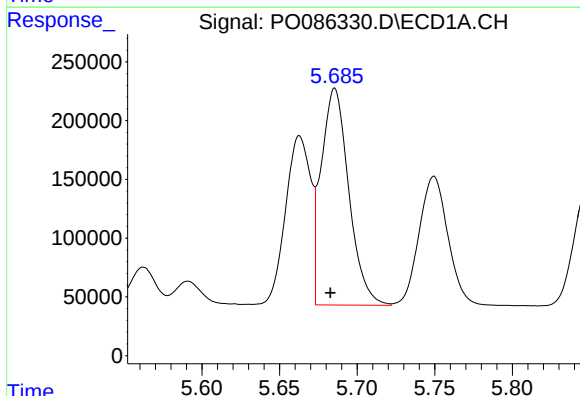
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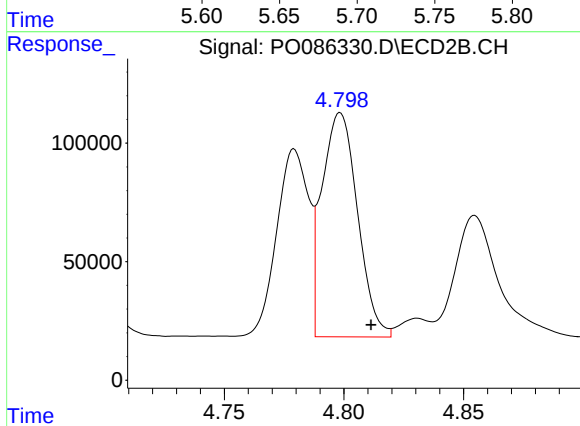
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.014 min
Response: 723797
Conc: 463.45 ng/ml m



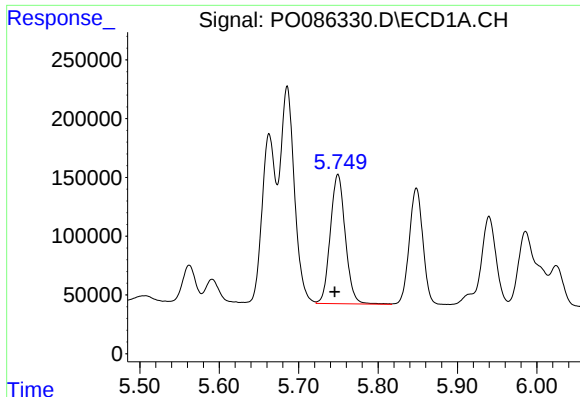
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 2284431
Conc: 513.88 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 980060
Conc: 468.04 ng/ml



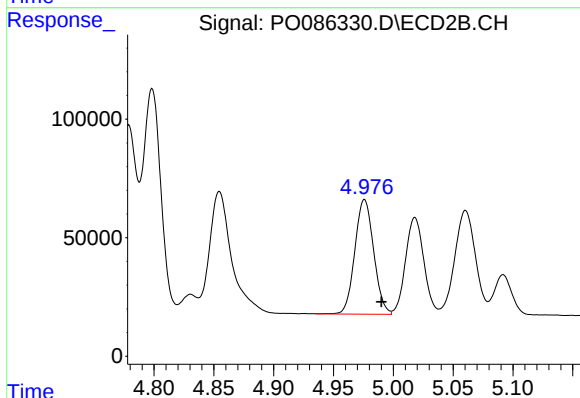
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 1446843
Conc: 527.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

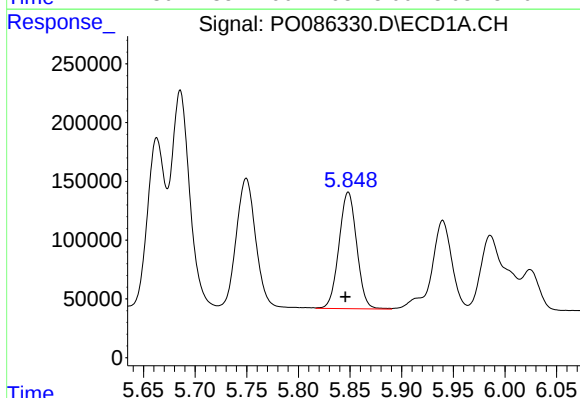
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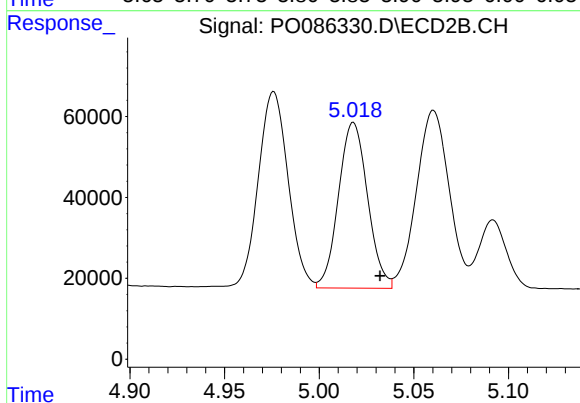
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.014 min
Response: 532159
Conc: 481.43 ng/ml



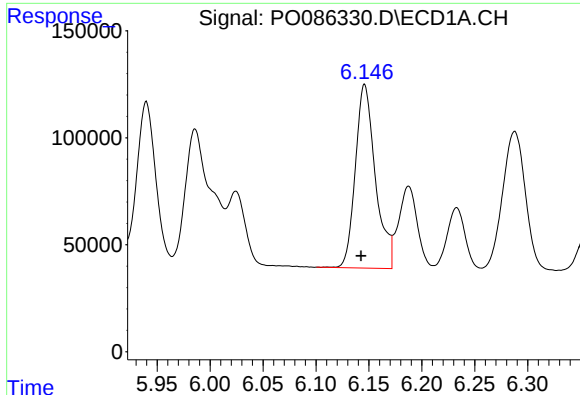
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1187294
Conc: 535.65 ng/ml



#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.014 min
Response: 437925
Conc: 475.04 ng/ml



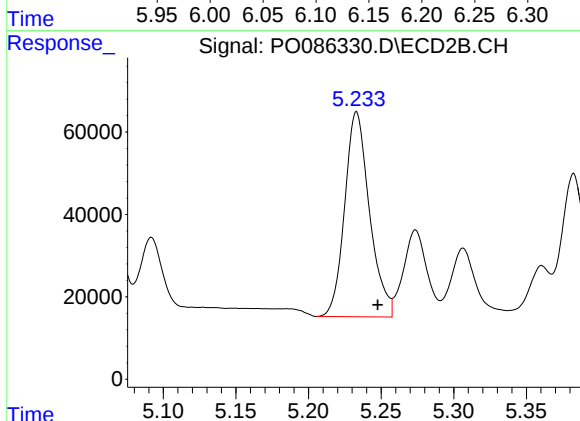
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 1130170
Conc: 545.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

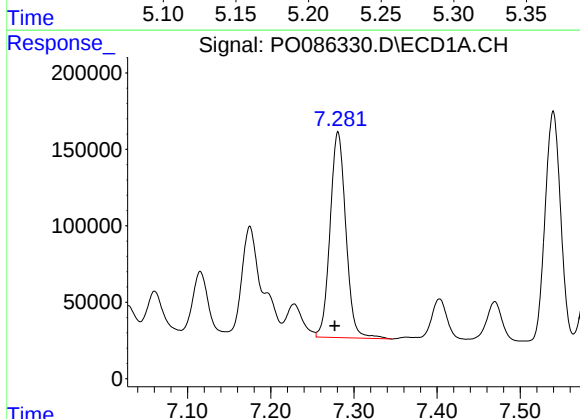
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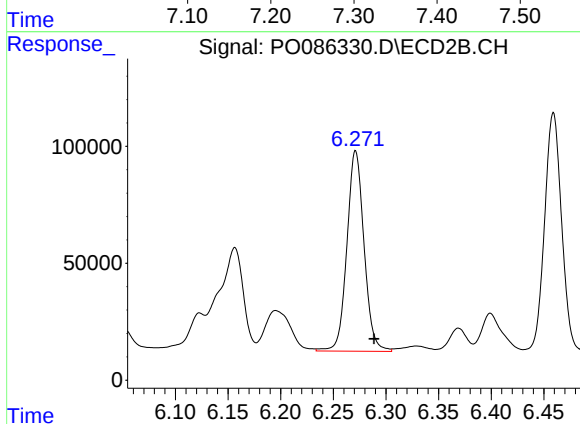
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.015 min
Response: 592141
Conc: 524.41 ng/ml



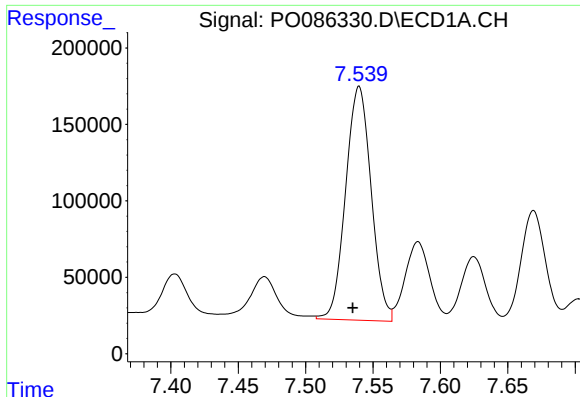
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 1768206
Conc: 584.26 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 973704
Conc: 500.28 ng/ml



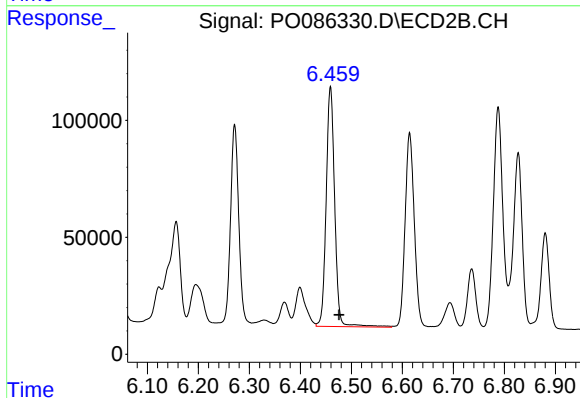
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 2020573
Conc: 558.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

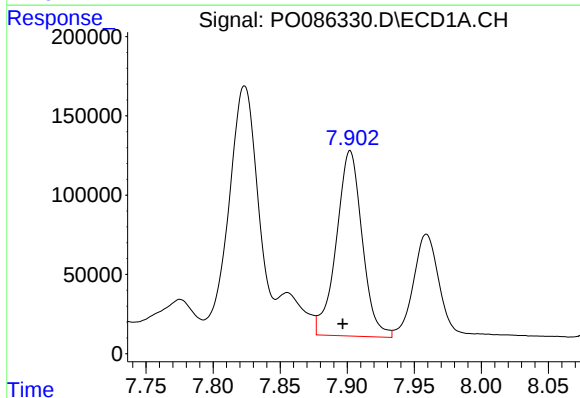
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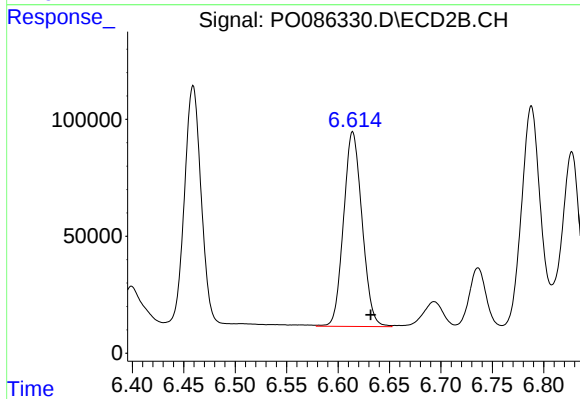
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 1194618
Conc: 508.28 ng/ml



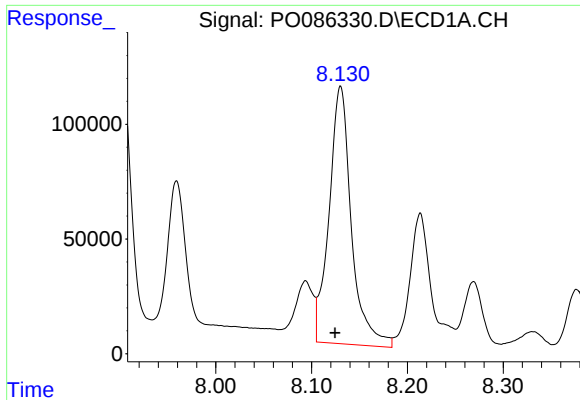
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 1567246
Conc: 567.84 ng/ml



#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.018 min
Response: 1041831
Conc: 484.51 ng/ml



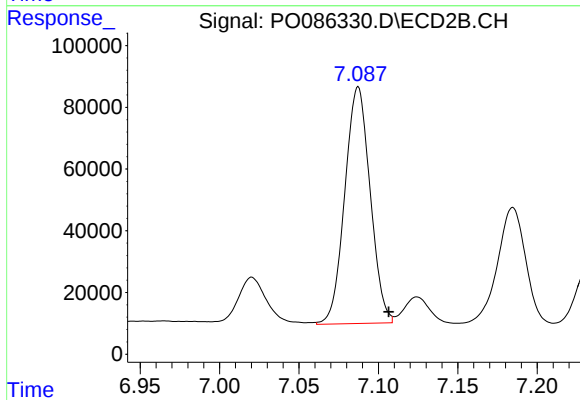
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.006 min
Response: 1815402
Conc: 538.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

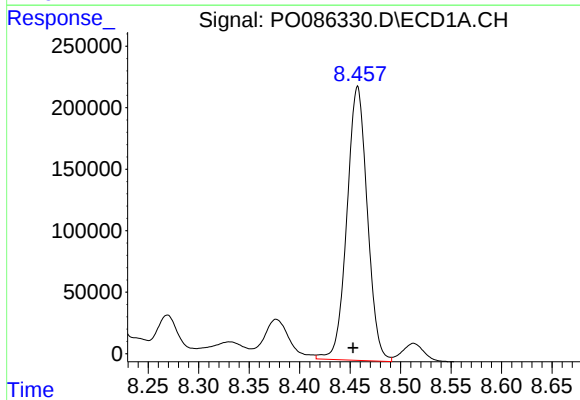
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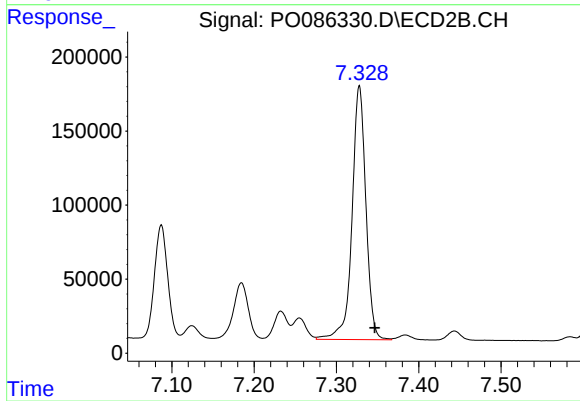
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.020 min
Response: 851004
Conc: 472.61 ng/ml m



#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.005 min
Response: 3132681
Conc: 507.67 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 2004543
Conc: 462.75 ng/ml