

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086402.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 19:55
 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 03:44:28 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...	4.482	3.676	5002715	2094035	49.236	48.075
2)	SA Decachlor...	10.335	8.731	2724318	1539606	50.172	44.241
Target Compounds							
3)	L1 AR-1016-1	5.663	4.778	1718791	768592	537.814	492.131m
4)	L1 AR-1016-2	5.686	4.798	2401387	1026635	540.191	490.281
5)	L1 AR-1016-3	5.749	4.975	1519995	554240	554.352	501.408
6)	L1 AR-1016-4	5.848	5.017	1239807	456130	559.340	494.786
7)	L1 AR-1016-5	6.146	5.232	1184415	633436	571.607	560.983
31)	L7 AR-1260-1	7.282	6.270	1824955	994429	603.009	510.928
32)	L7 AR-1260-2	7.540	6.458	2001118	1211778	553.178	515.580
33)	L7 AR-1260-3	7.903	6.613	1580391	1092445	572.606	508.050
34)	L7 AR-1260-4	8.131	7.085	1854671	903304	549.697	501.659m
35)	L7 AR-1260-5	8.458	7.327	3193881	2131481	517.586	492.052

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086402.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 19:55
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

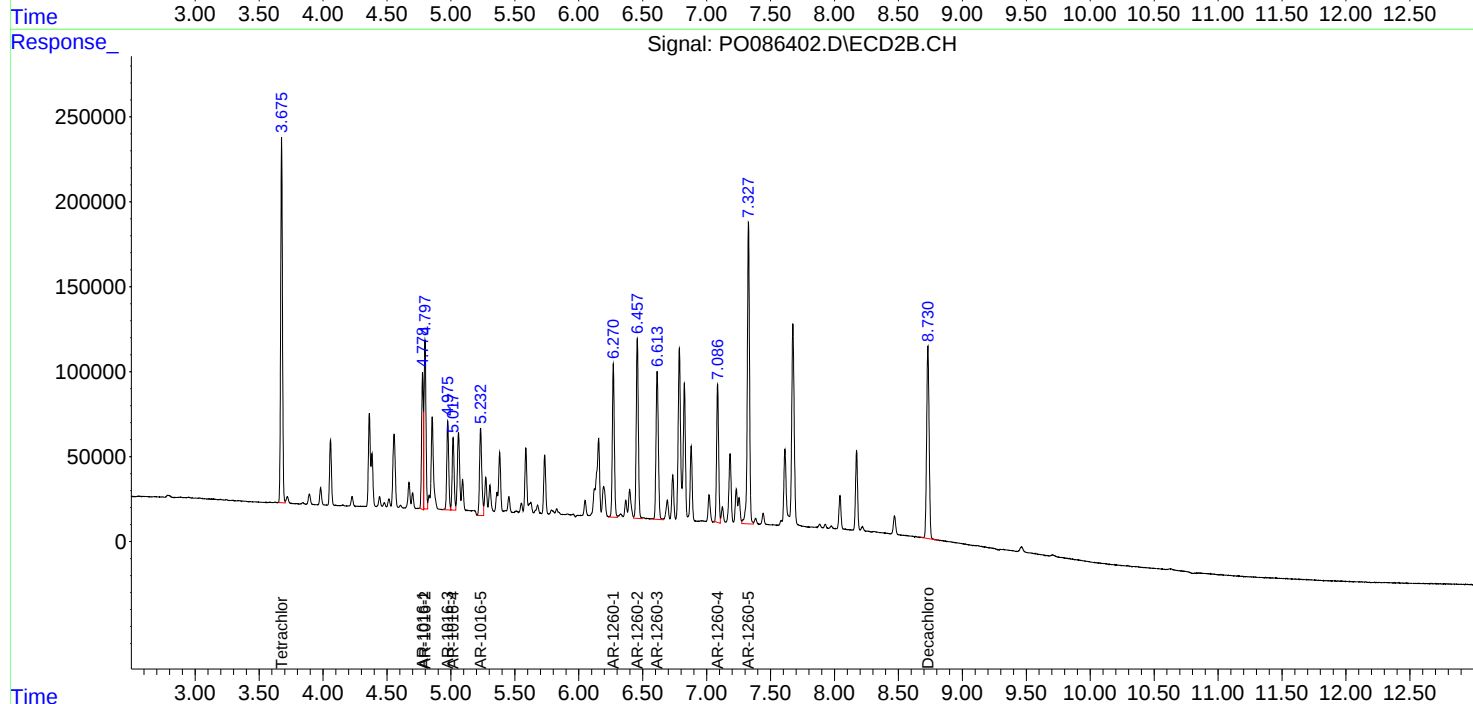
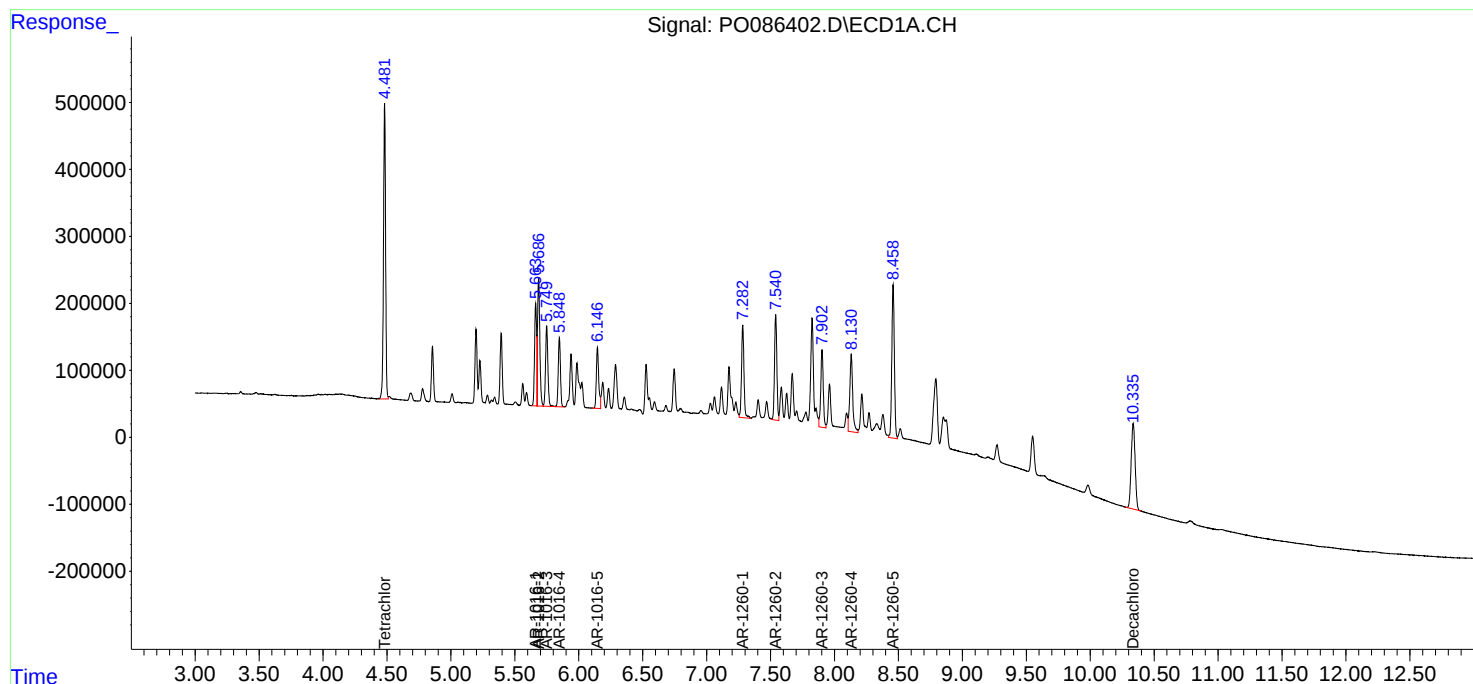
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

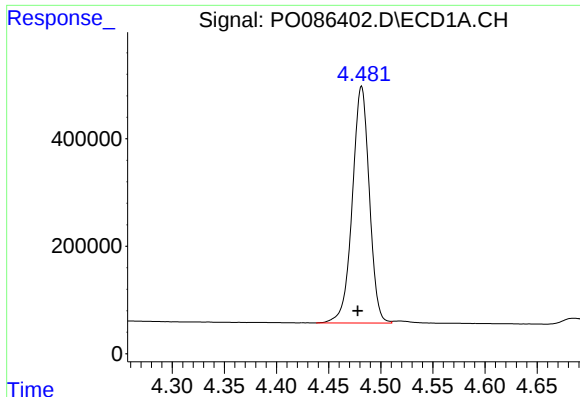
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:44:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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





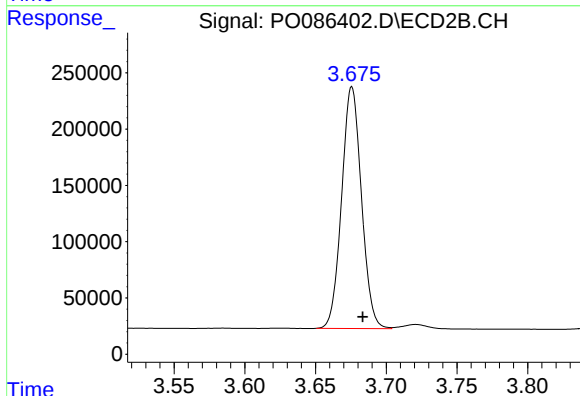
#1 Tetrachloro-m-xylene

R.T.: 4.482 min
Delta R.T.: 0.004 min
Response: 5002715
Conc: 49.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

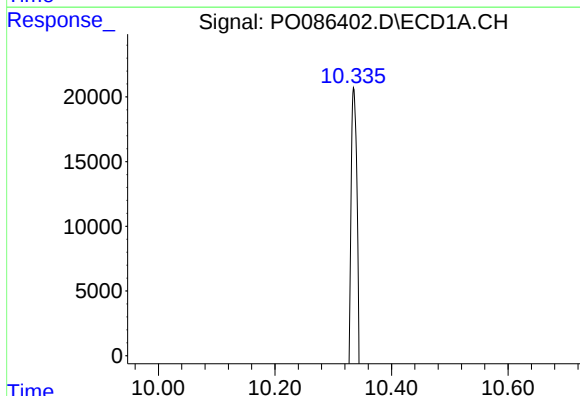
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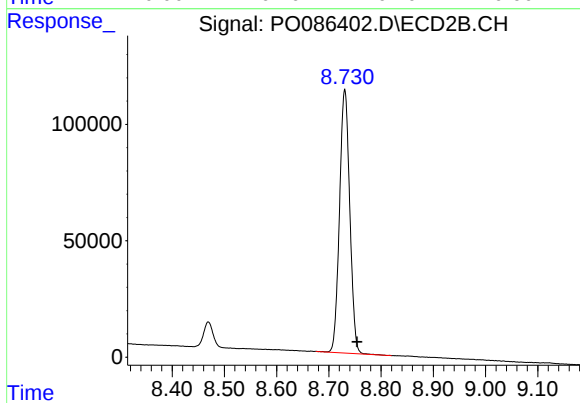
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.008 min
Response: 2094035
Conc: 48.07 ng/ml



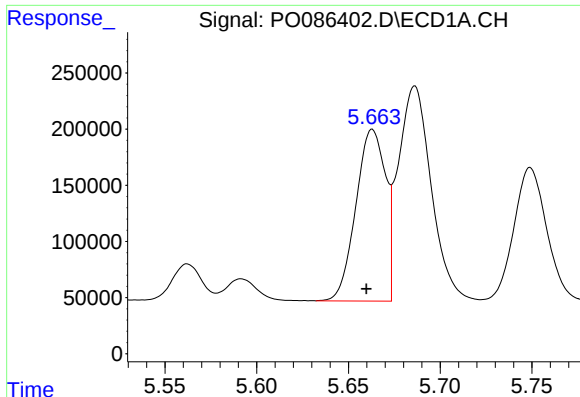
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 2724318
Conc: 50.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.023 min
Response: 1539606
Conc: 44.24 ng/ml



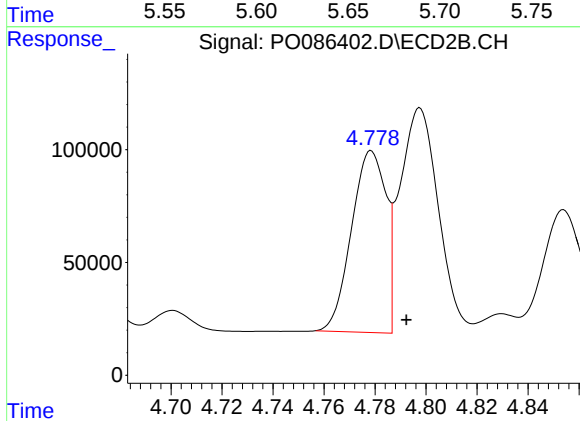
#3 AR-1016-1

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 1718791
Conc: 537.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

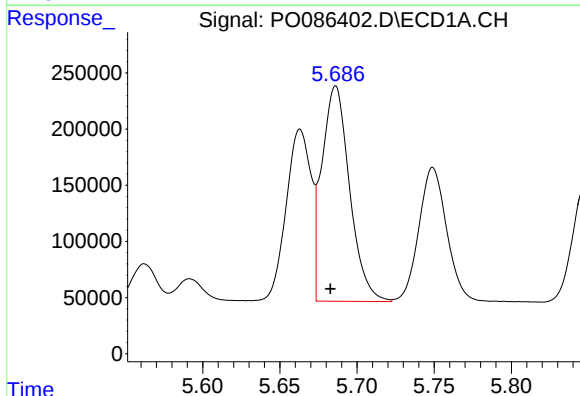
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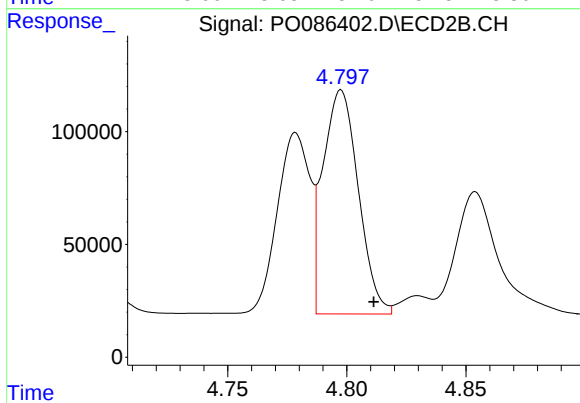
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 768592
Conc: 492.13 ng/ml m



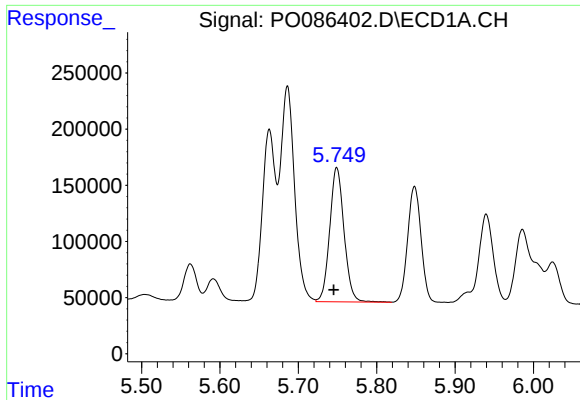
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 2401387
Conc: 540.19 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.014 min
Response: 1026635
Conc: 490.28 ng/ml



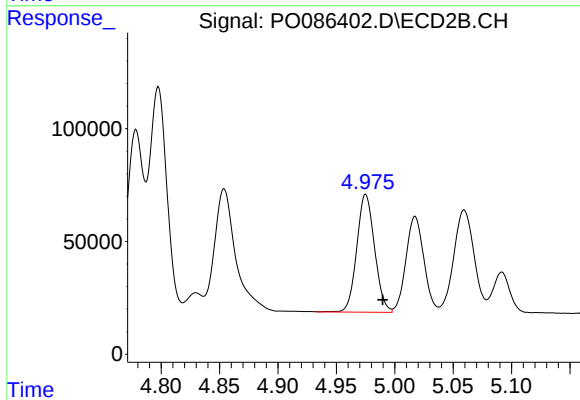
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.004 min
Response: 1519995
Conc: 554.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

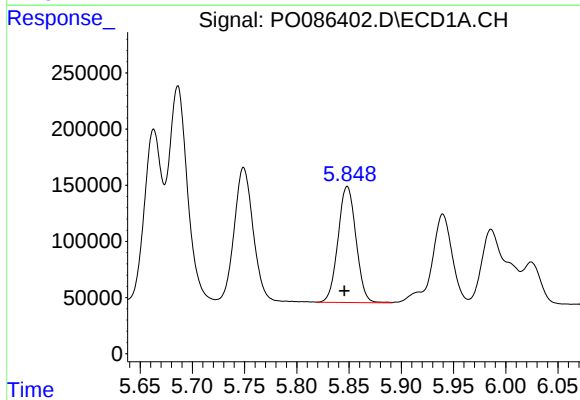
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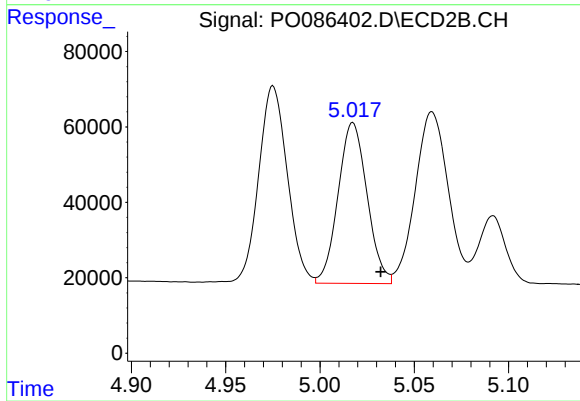
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.015 min
Response: 554240
Conc: 501.41 ng/ml



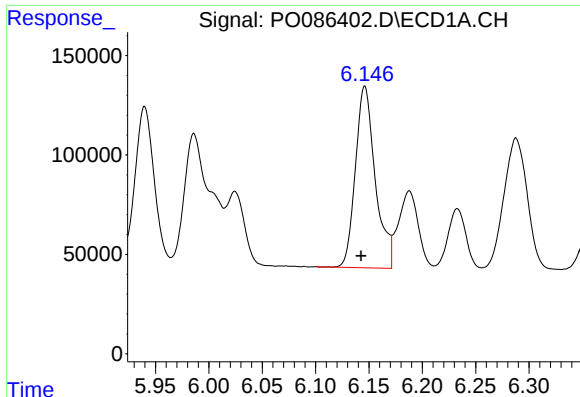
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1239807
Conc: 559.34 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.015 min
Response: 456130
Conc: 494.79 ng/ml



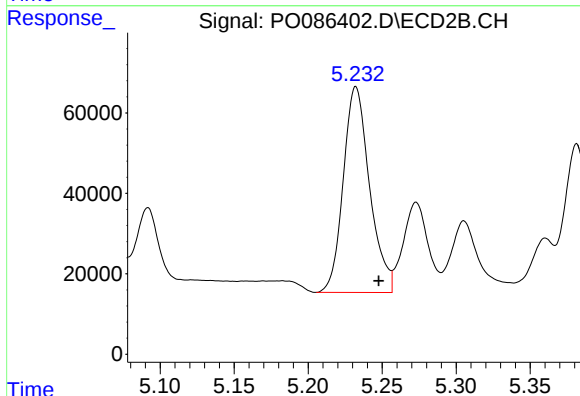
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 1184415
Conc: 571.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

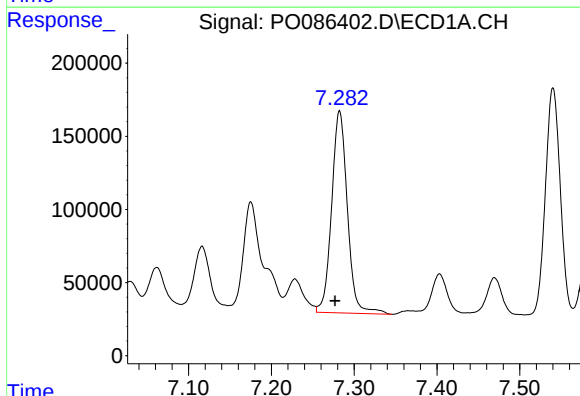
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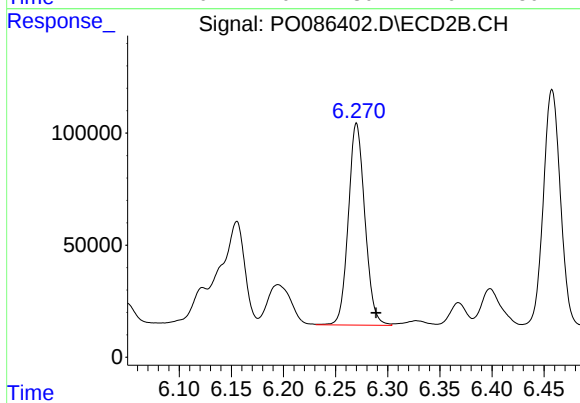
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.016 min
Response: 633436
Conc: 560.98 ng/ml



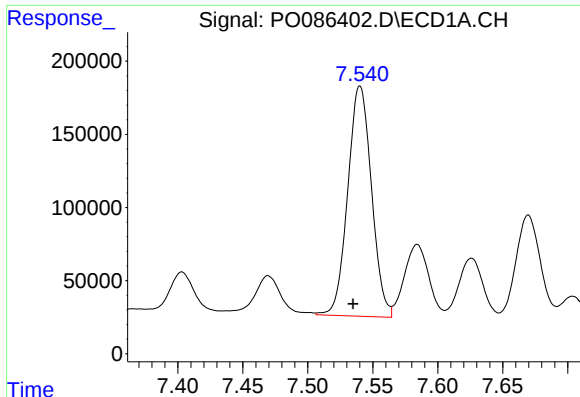
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 1824955
Conc: 603.01 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.019 min
Response: 994429
Conc: 510.93 ng/ml



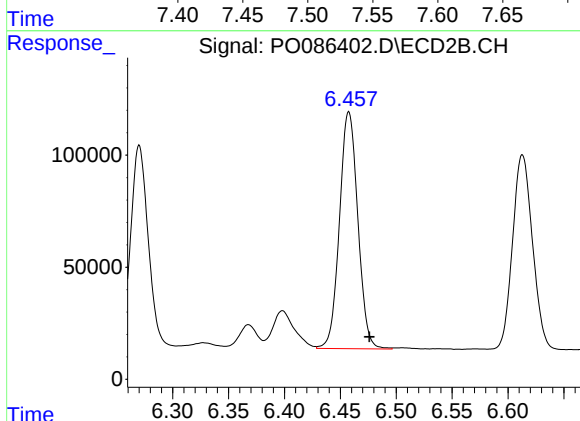
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 2001118
Conc: 553.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

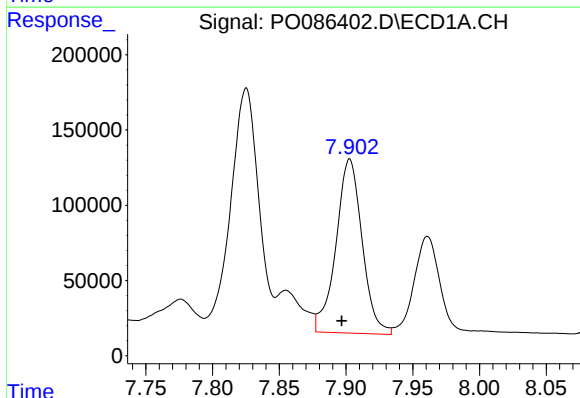
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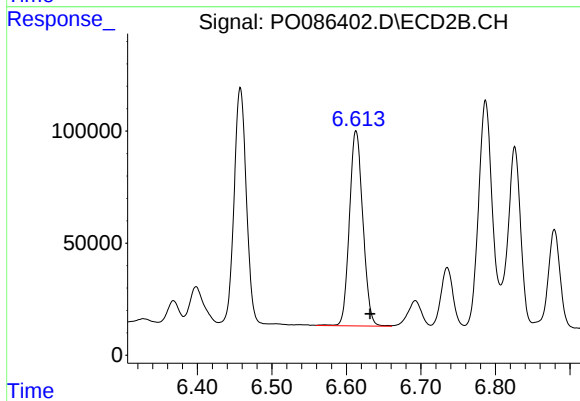
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 1211778
Conc: 515.58 ng/ml



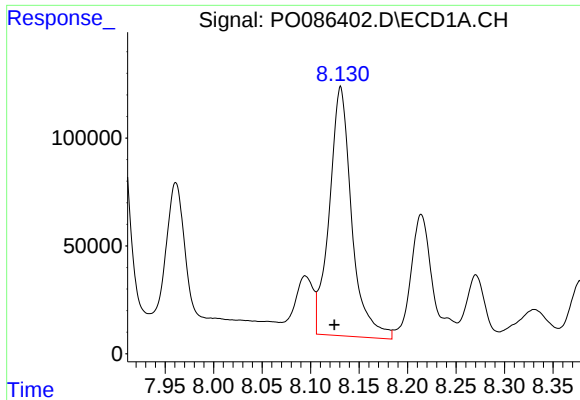
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: 0.006 min
Response: 1580391
Conc: 572.61 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 1092445
Conc: 508.05 ng/ml



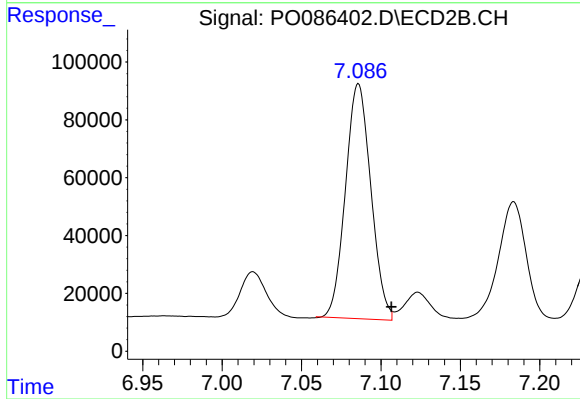
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.006 min
Response: 1854671
Conc: 549.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

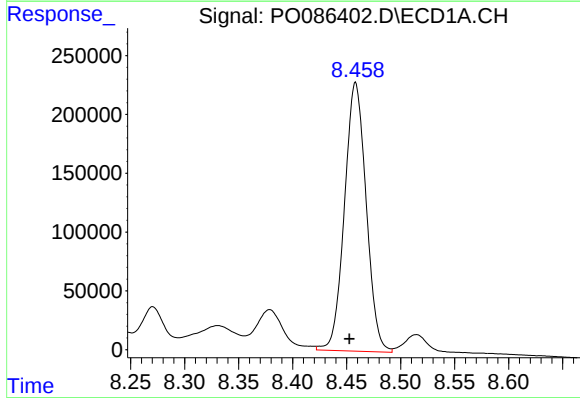
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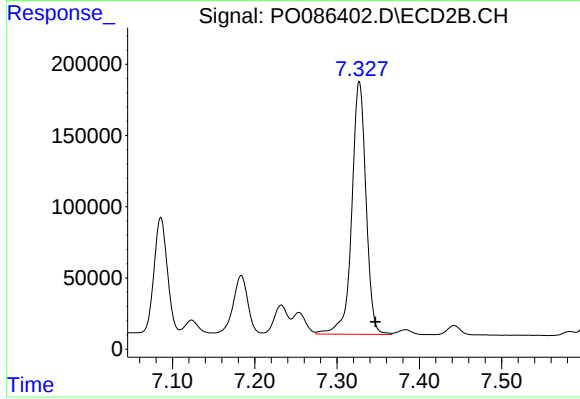
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.021 min
Response: 903304
Conc: 501.66 ng/ml m



#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: 0.006 min
Response: 3193881
Conc: 517.59 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 2131481
Conc: 492.05 ng/ml