

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 11:59
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:47:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.299	3.610	2012930	1825510	58.001	57.204
2) SA Decachlor...	9.920	8.582	2309324	1596989	46.845	50.144
Target Compounds						
3) L1 AR-1016-1	5.462	4.687	958250	868938	532.530	549.475m
4) L1 AR-1016-2	5.484	4.706	1364061	1201611	549.211	560.784
5) L1 AR-1016-3	5.545	4.881	866102	662470	550.518	548.300
6) L1 AR-1016-4	5.644	4.922	721264	536309	553.507	530.718
7) L1 AR-1016-5	5.936	5.134	758303	710801	568.333	545.345m
31) L7 AR-1260-1	7.056	6.161	1373171	1232633	546.504	536.377
32) L7 AR-1260-2	7.313	6.348	1643177	1449801	529.455	526.672
33) L7 AR-1260-3	7.670	6.502	1253261	1377465	510.626	534.335
34) L7 AR-1260-4	7.895	6.971	1422658	1103184	514.336	518.373
35) L7 AR-1260-5	8.205	7.211	2624358	2388001	472.976	498.613

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040919\
Data File : PO055065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 11:59
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

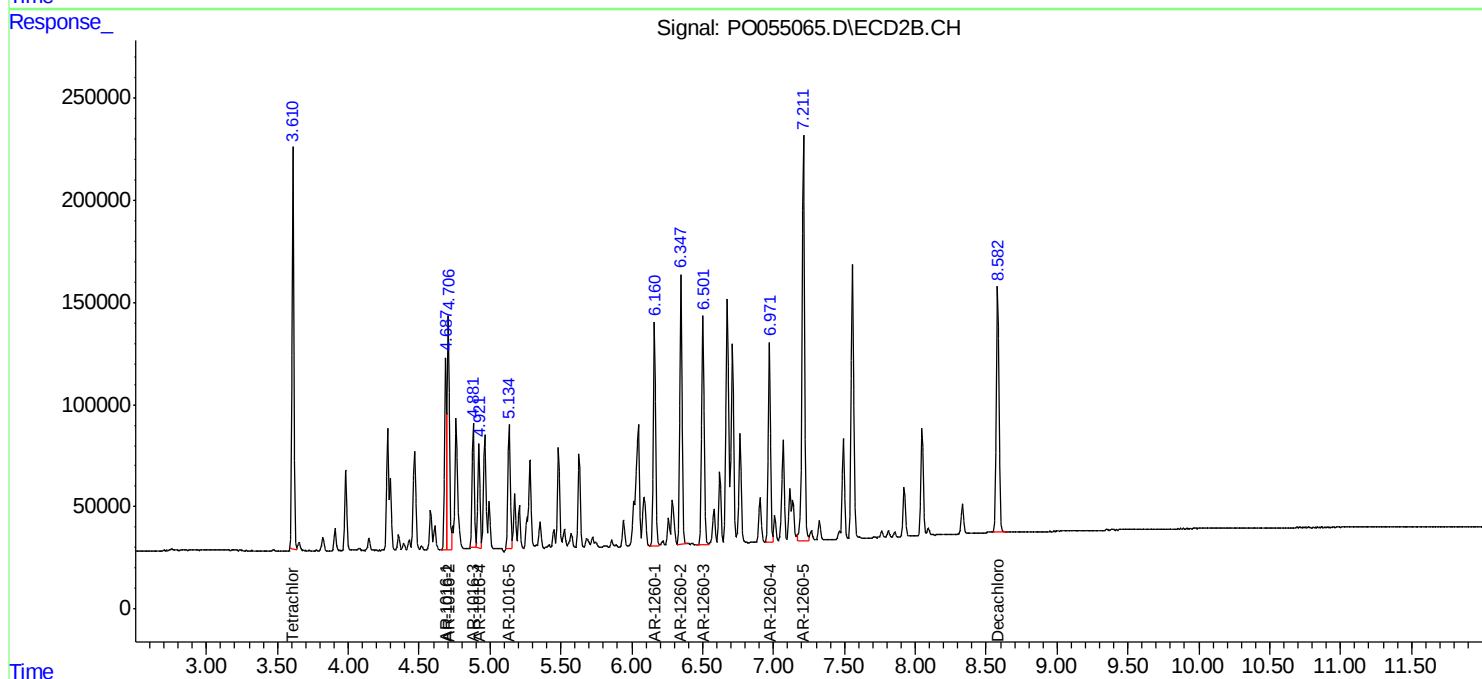
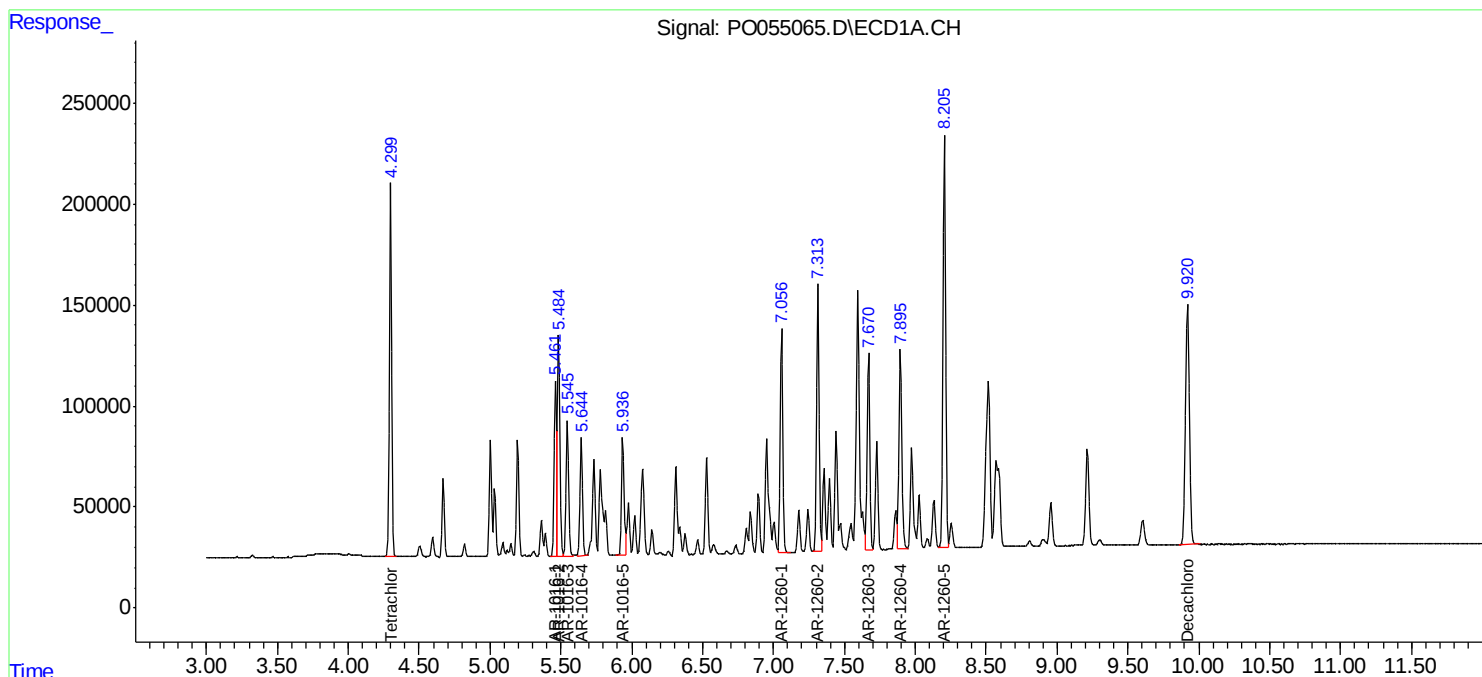
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

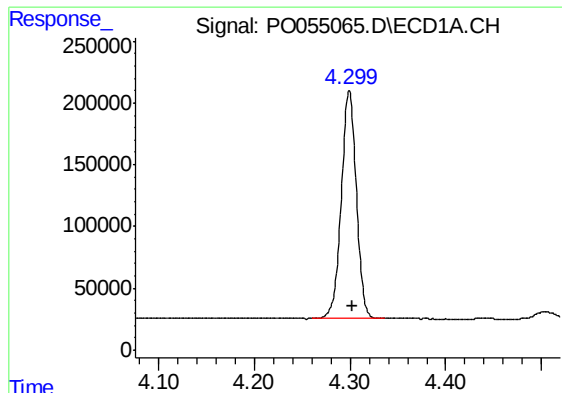
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 05:47:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





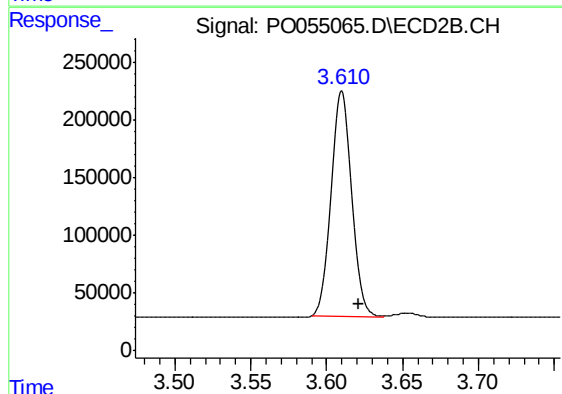
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 2012930
Conc: 58.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

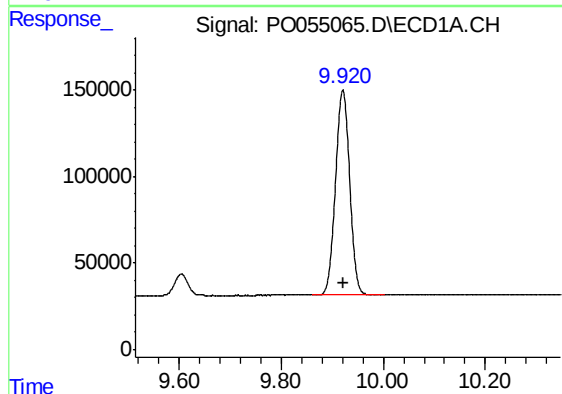
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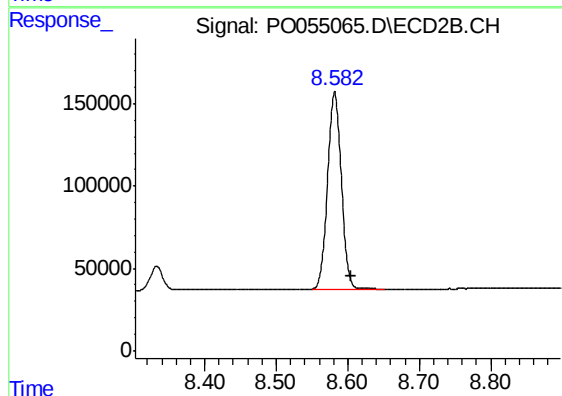
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 1825510
Conc: 57.20 ng/ml



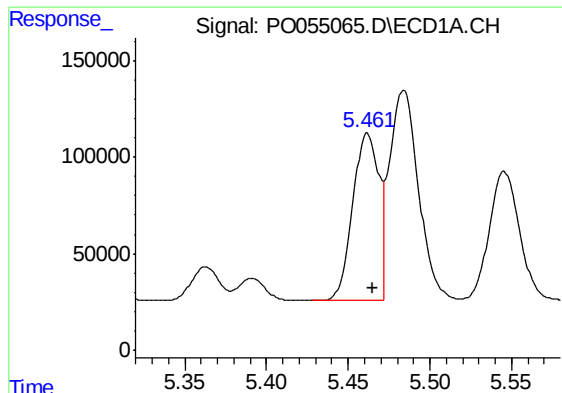
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 2309324
Conc: 46.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 1596989
Conc: 50.14 ng/ml



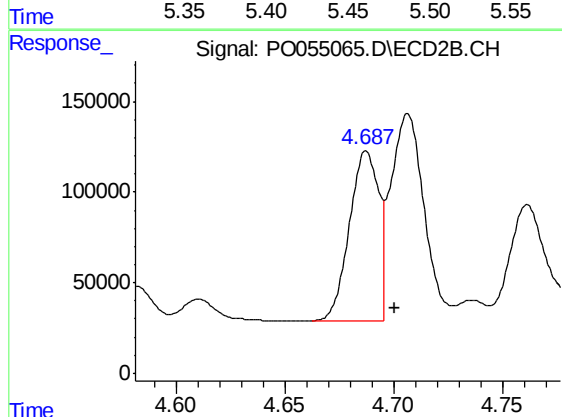
#3 AR-1016-1

R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 958250
Conc: 532.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

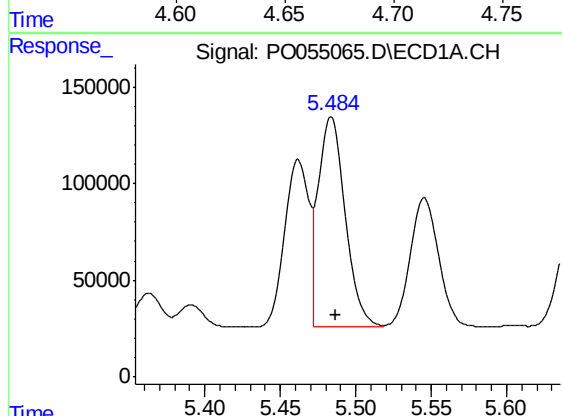
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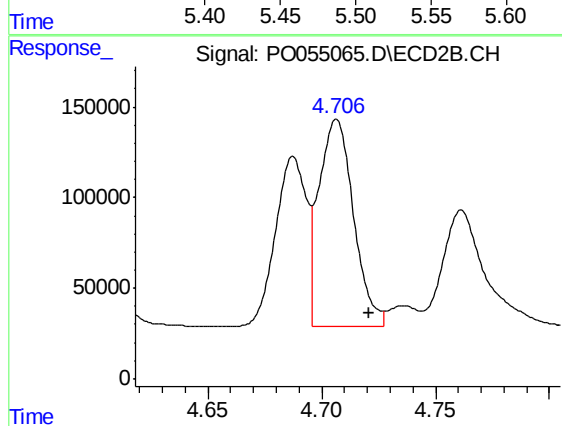
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.014 min
Response: 868938
Conc: 549.48 ng/ml m



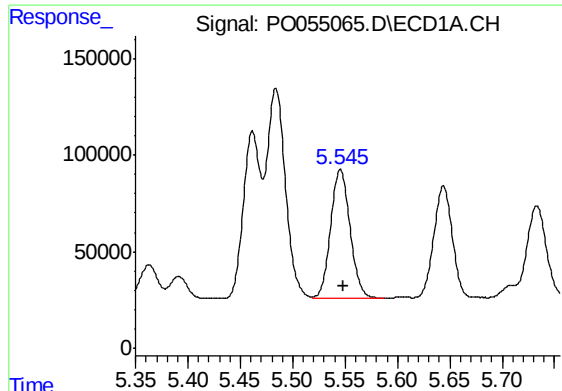
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 1364061
Conc: 549.21 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: -0.014 min
Response: 1201611
Conc: 560.78 ng/ml



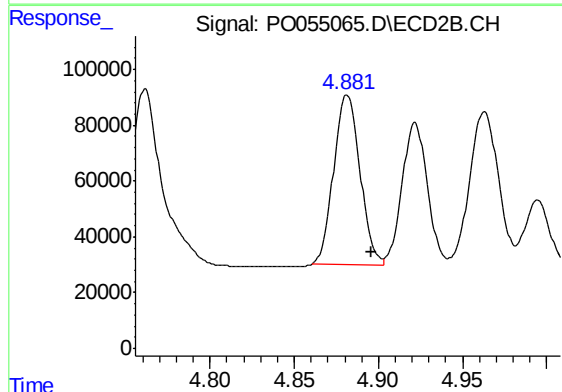
#5 AR-1016-3

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 866102
Conc: 550.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

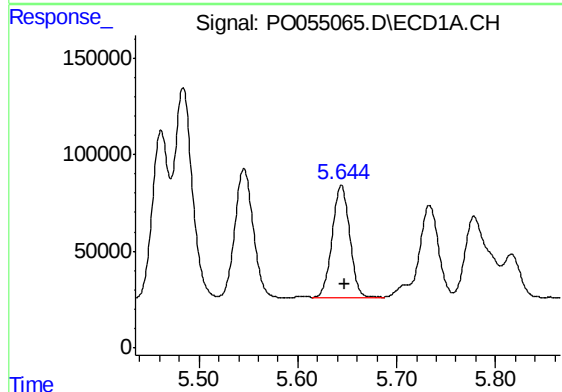
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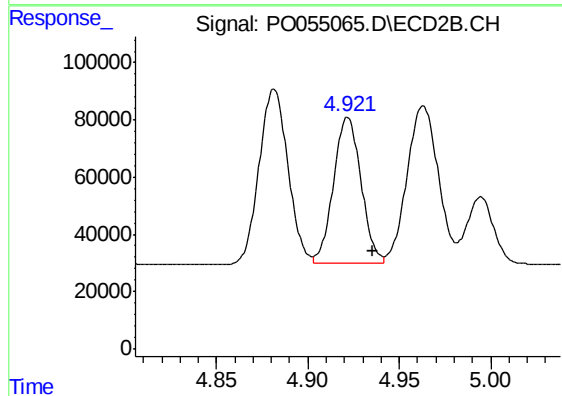
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.014 min
Response: 662470
Conc: 548.30 ng/ml



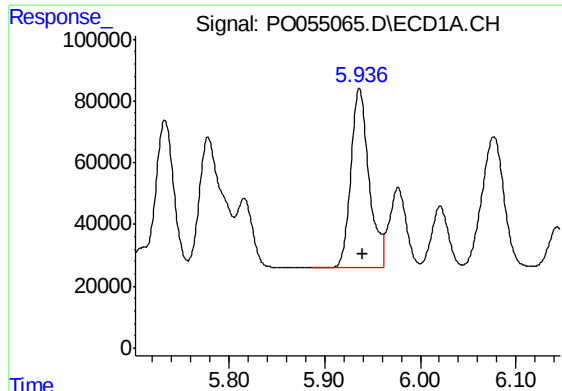
#6 AR-1016-4

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 721264
Conc: 553.51 ng/ml



#6 AR-1016-4

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 536309
Conc: 530.72 ng/ml



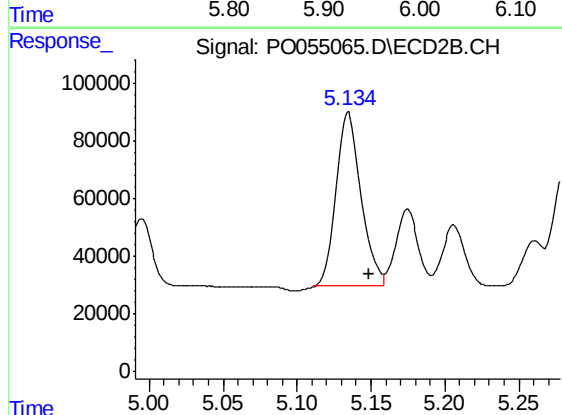
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 758303
Conc: 568.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

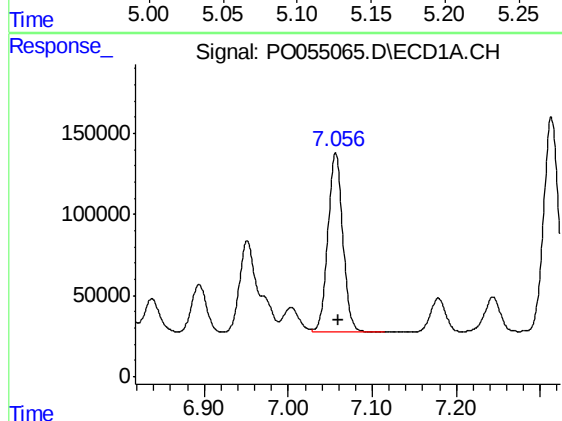
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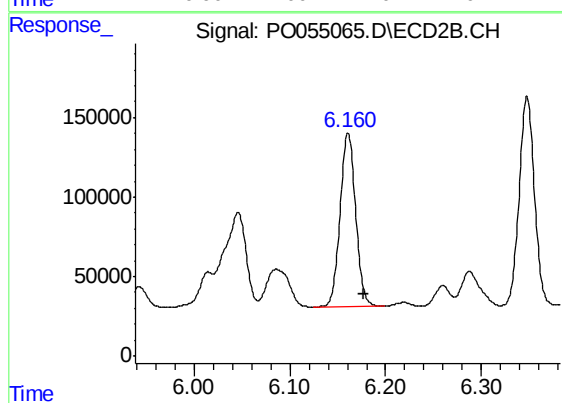
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 710801
Conc: 545.35 ng/ml m



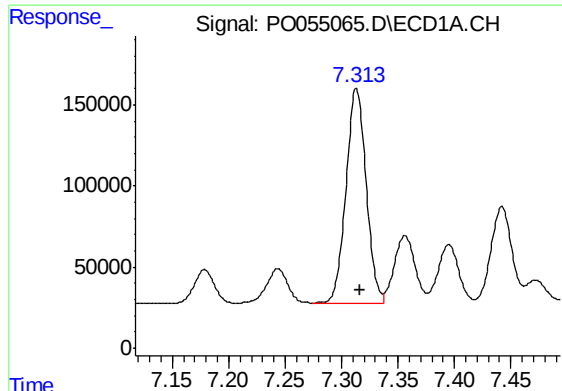
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 1373171
Conc: 546.50 ng/ml



#31 AR-1260-1

R.T.: 6.161 min
Delta R.T.: -0.017 min
Response: 1232633
Conc: 536.38 ng/ml



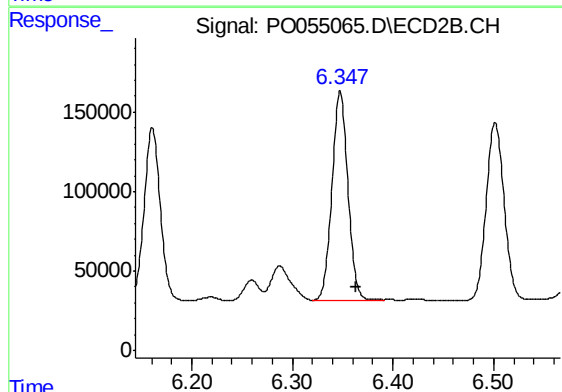
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 1643177
Conc: 529.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

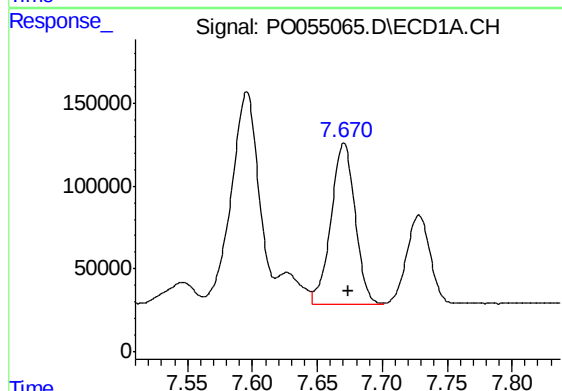
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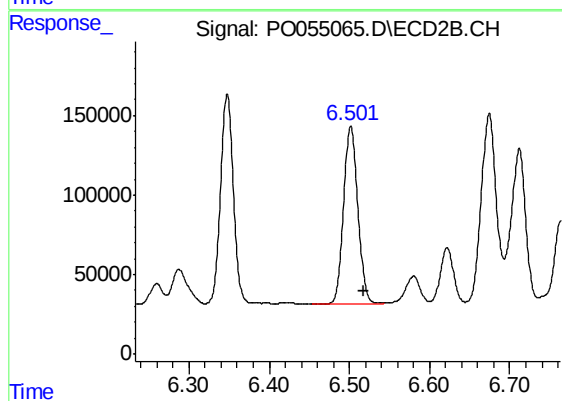
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: -0.016 min
Response: 1449801
Conc: 526.67 ng/ml



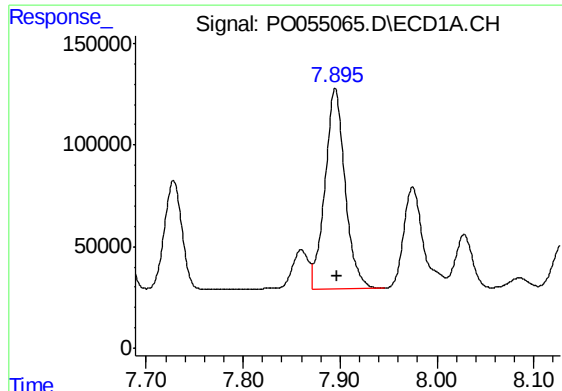
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 1253261
Conc: 510.63 ng/ml



#33 AR-1260-3

R.T.: 6.502 min
Delta R.T.: -0.016 min
Response: 1377465
Conc: 534.34 ng/ml



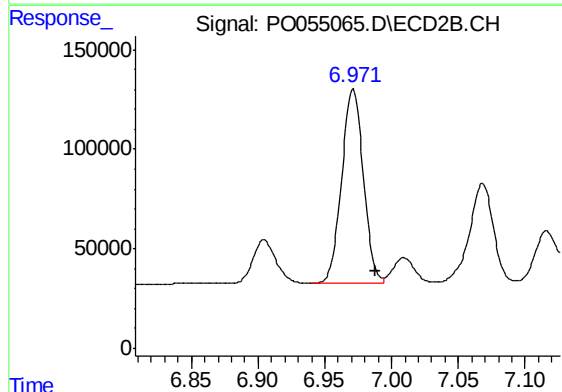
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1422658
Conc: 514.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

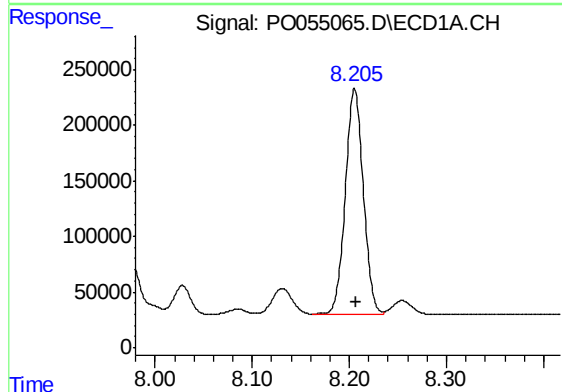
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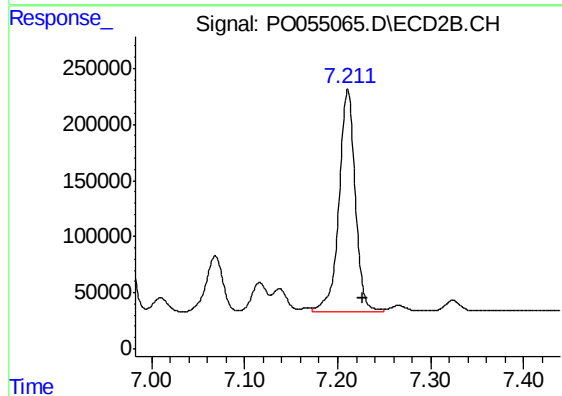
#34 AR-1260-4

R.T.: 6.971 min
Delta R.T.: -0.016 min
Response: 1103184
Conc: 518.37 ng/ml



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 2624358
Conc: 472.98 ng/ml



#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 2388001
Conc: 498.61 ng/ml