

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
 Data File : P0066065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2020 4:39
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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: Jan 30 06:47:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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...	4.146	3.424	2255553	2968024	97.273	111.742
2)	SA Decachlor...	9.637	8.319	1861513	2792060	44.719	57.454 #
Target Compounds							
3)	L1 AR-1016-1	5.296	4.481	1191552	1595229	1084.963m	1245.241m
4)	L1 AR-1016-2	5.317	4.499	1716869	2267870	1038.101m	1206.263m
5)	L1 AR-1016-3	5.379	4.671	1007197	1166939	988.981	1202.588m
6)	L1 AR-1016-4	5.475	4.714	852049	935840	1016.128m	1140.041m
7)	L1 AR-1016-5	5.765	4.923	799749	1228147	936.306	1139.134
31)	L7 AR-1260-1	6.877	5.940	1149887	1742664	593.477	719.433
32)	L7 AR-1260-2	7.133	6.127	1532316	2337012	584.337	737.542 #
33)	L7 AR-1260-3	7.488	6.278	1268558	1899079	583.720	686.779
34)	L7 AR-1260-4	7.711	6.744	1221090	1595301	550.865	646.406
35)	L7 AR-1260-5	8.017	6.987	2530392	4176043	522.593	686.954 #

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

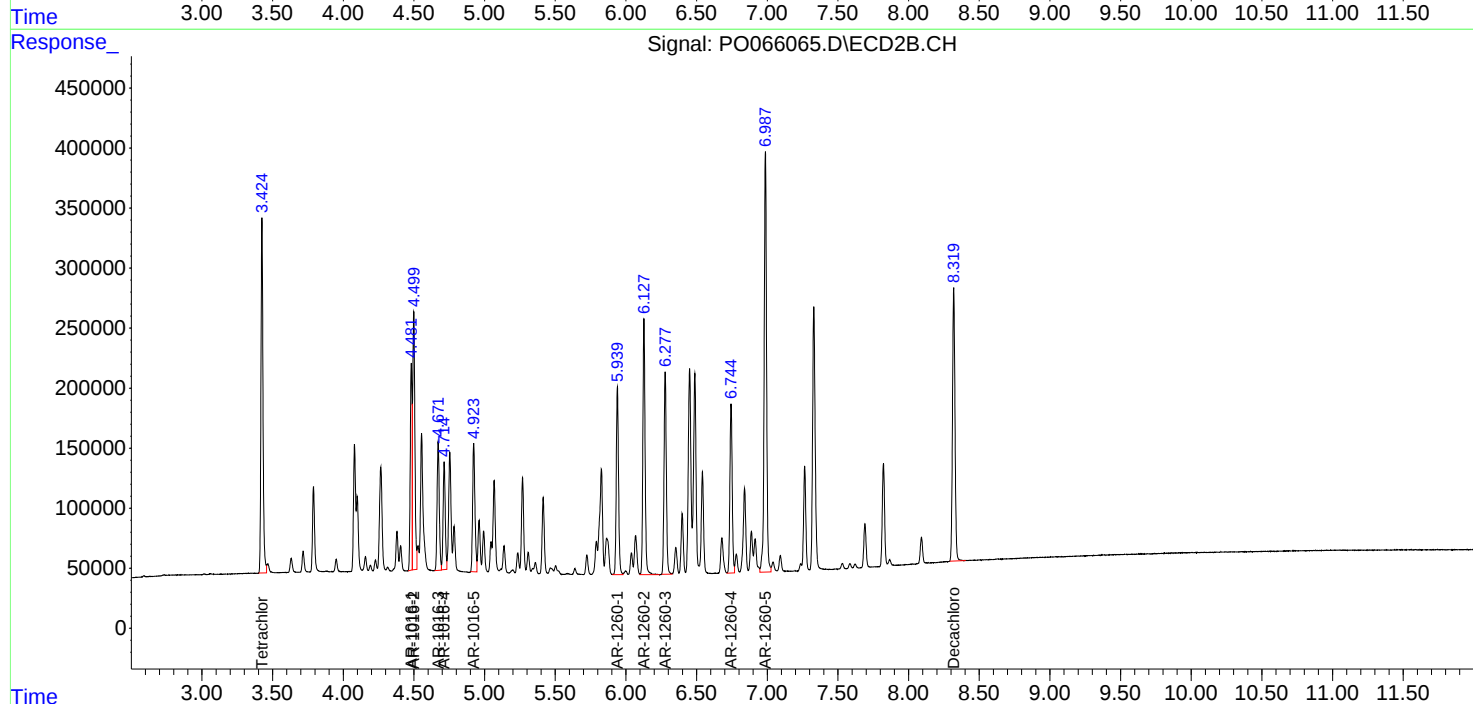
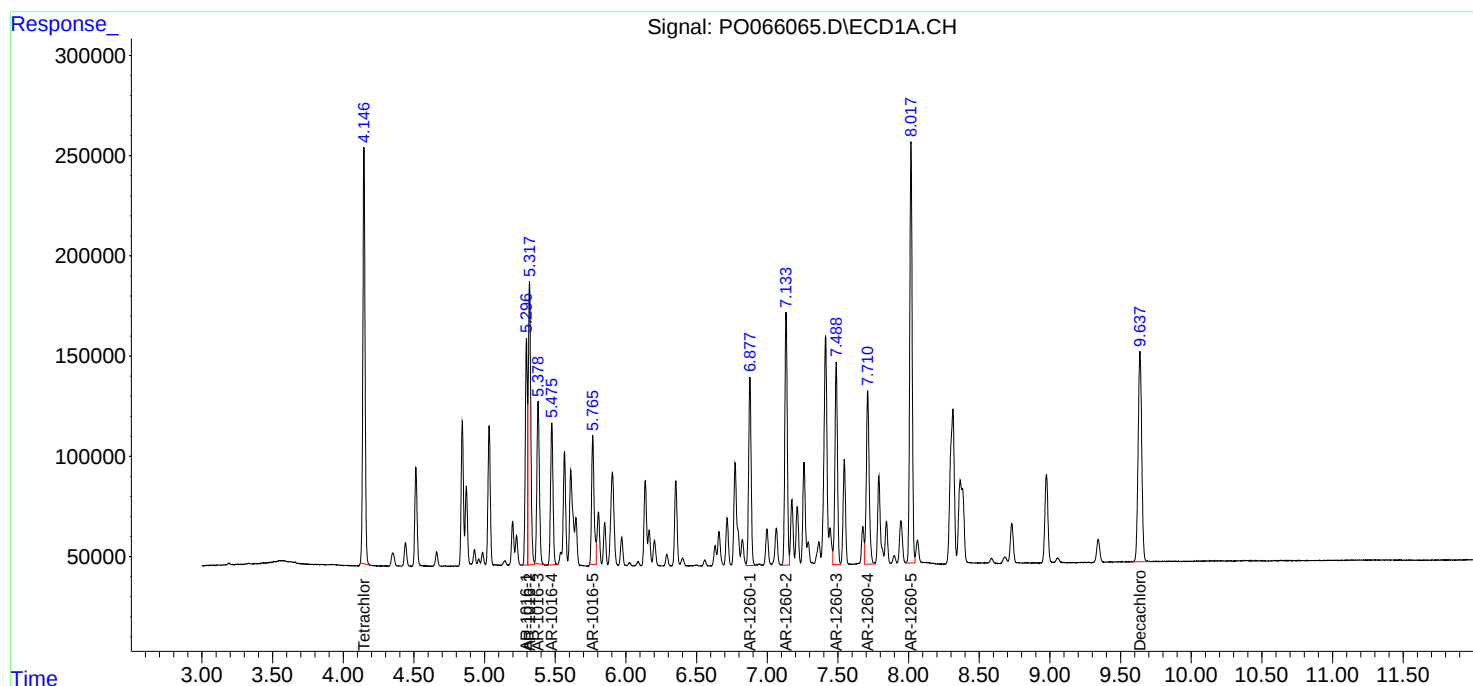
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

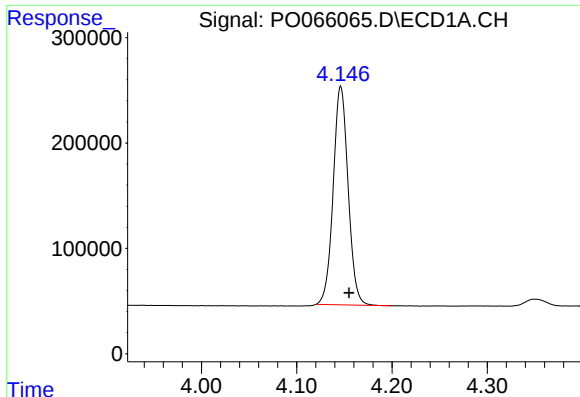
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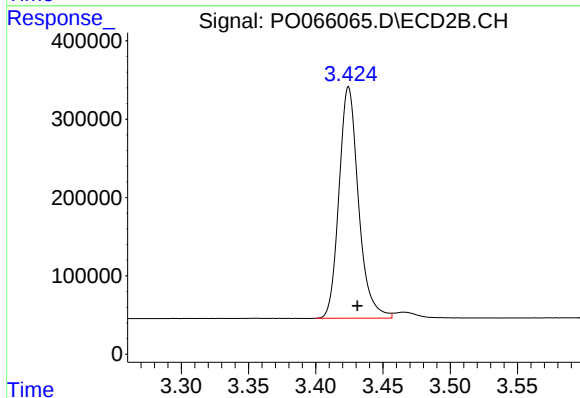
#1 Tetrachloro-m-xylene

R.T.: 4.146 min
Delta R.T.: -0.009 min
Response: 2255553
Conc: 97.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

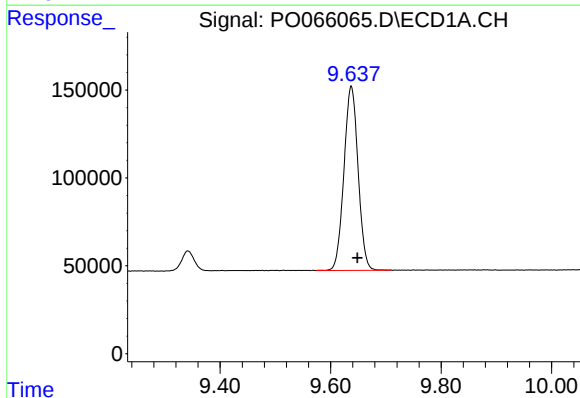
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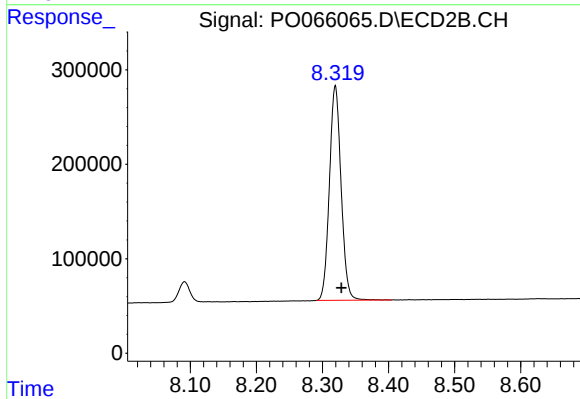
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: -0.007 min
Response: 2968024
Conc: 111.74 ng/ml



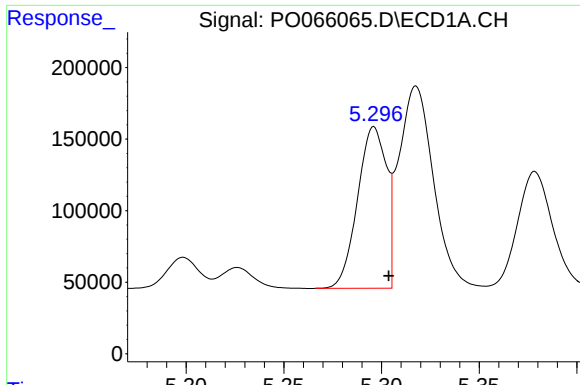
#2 Decachlorobiphenyl

R.T.: 9.637 min
Delta R.T.: -0.011 min
Response: 1861513
Conc: 44.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.009 min
Response: 2792060
Conc: 57.45 ng/ml



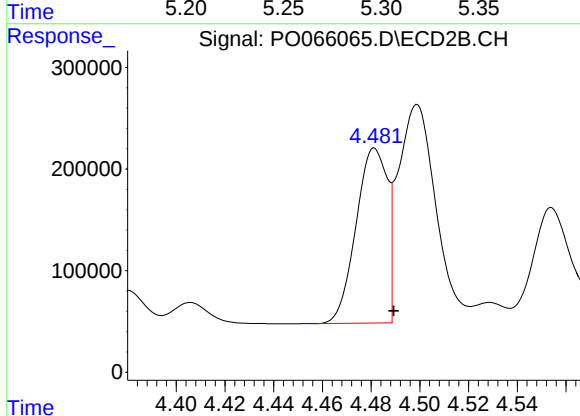
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 1191552
Conc: 1084.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

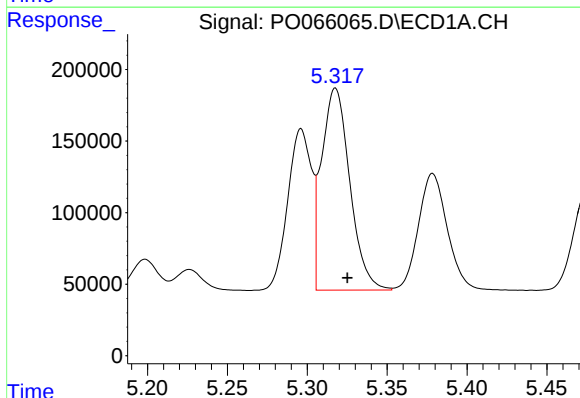
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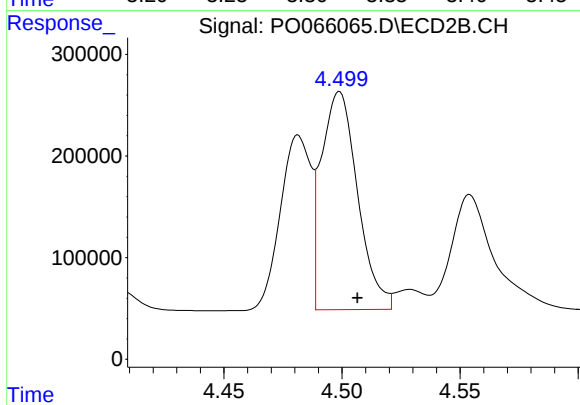
#3 AR-1016-1

R.T.: 4.481 min
Delta R.T.: -0.008 min
Response: 1595229
Conc: 1245.24 ng/ml m



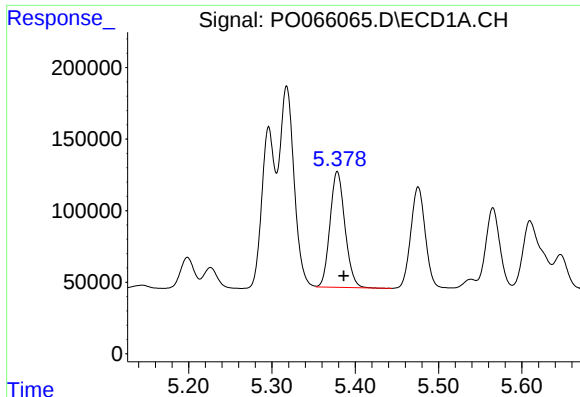
#4 AR-1016-2

R.T.: 5.317 min
Delta R.T.: -0.008 min
Response: 1716869
Conc: 1038.10 ng/ml m



#4 AR-1016-2

R.T.: 4.499 min
Delta R.T.: -0.008 min
Response: 2267870
Conc: 1206.26 ng/ml m



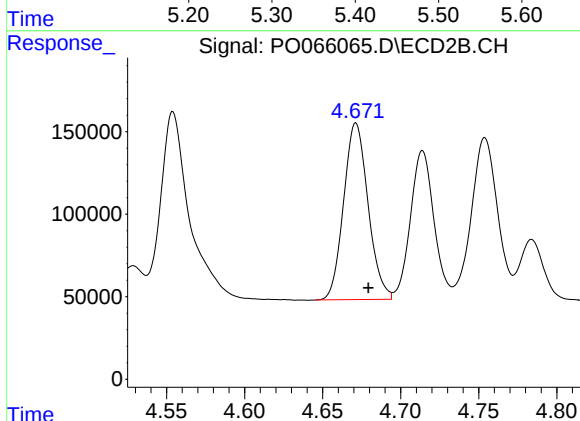
#5 AR-1016-3

R.T.: 5.379 min
Delta R.T.: -0.008 min
Response: 1007197
Conc: 988.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

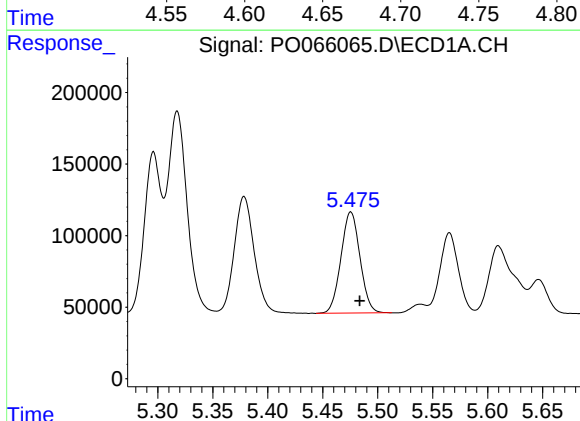
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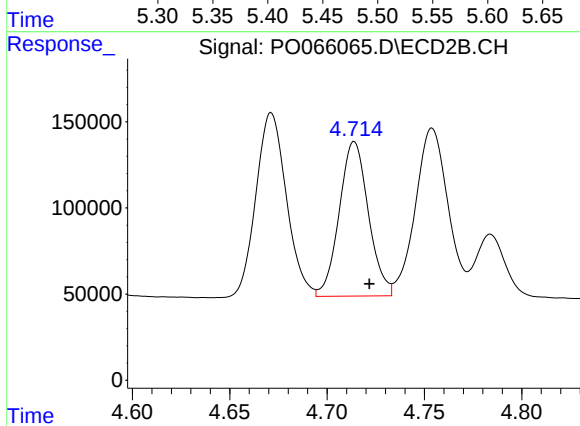
#5 AR-1016-3

R.T.: 4.671 min
Delta R.T.: -0.008 min
Response: 1166939
Conc: 1202.59 ng/ml m



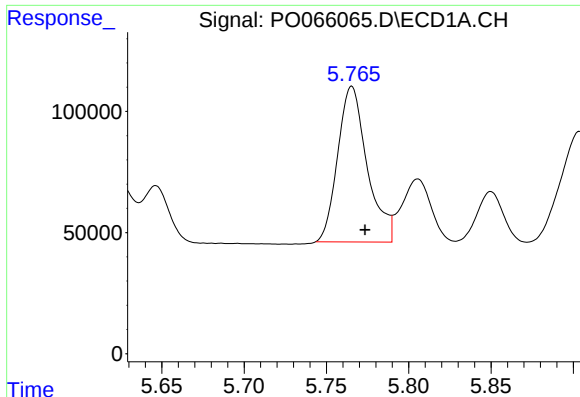
#6 AR-1016-4

R.T.: 5.475 min
Delta R.T.: -0.008 min
Response: 852049
Conc: 1016.13 ng/ml m



#6 AR-1016-4

R.T.: 4.714 min
Delta R.T.: -0.008 min
Response: 935840
Conc: 1140.04 ng/ml m



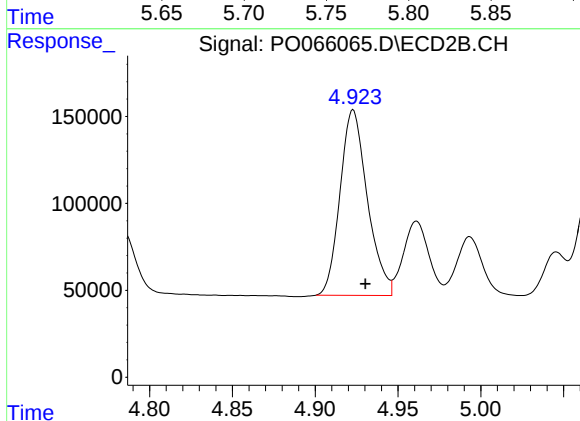
#7 AR-1016-5

R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 799749
Conc: 936.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

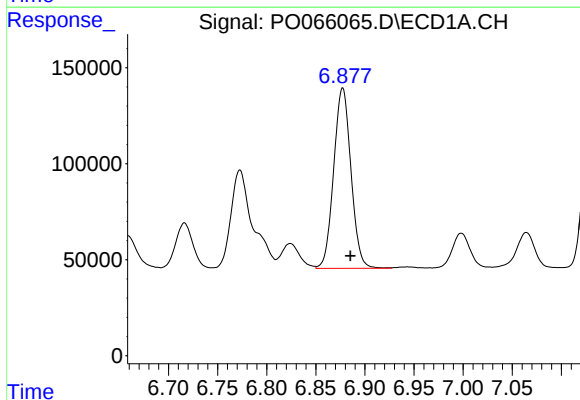
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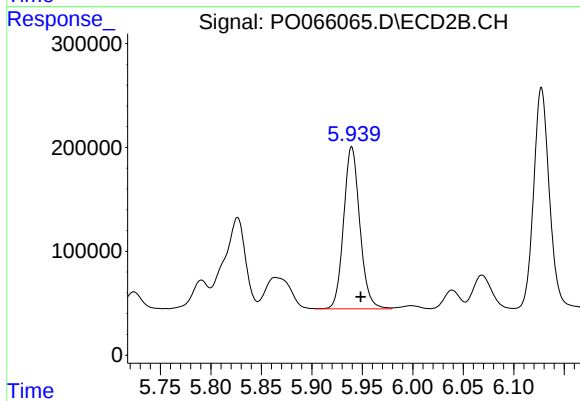
#7 AR-1016-5

R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 1228147
Conc: 1139.13 ng/ml



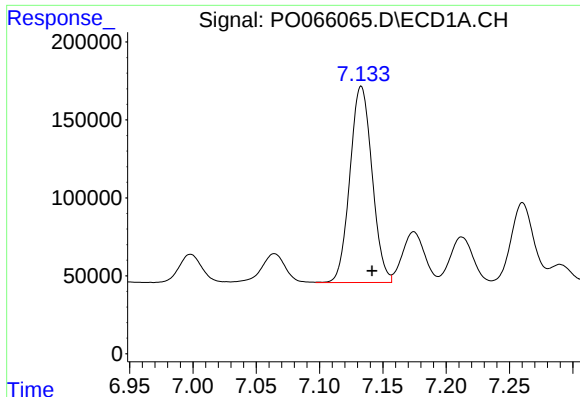
#31 AR-1260-1

R.T.: 6.877 min
Delta R.T.: -0.008 min
Response: 1149887
Conc: 593.48 ng/ml



#31 AR-1260-1

R.T.: 5.940 min
Delta R.T.: -0.009 min
Response: 1742664
Conc: 719.43 ng/ml



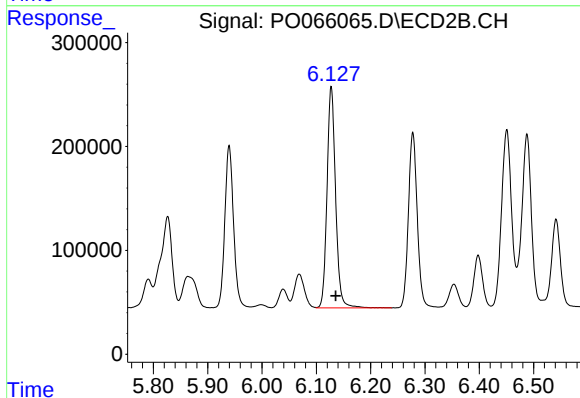
#32 AR-1260-2

R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 1532316
Conc: 584.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

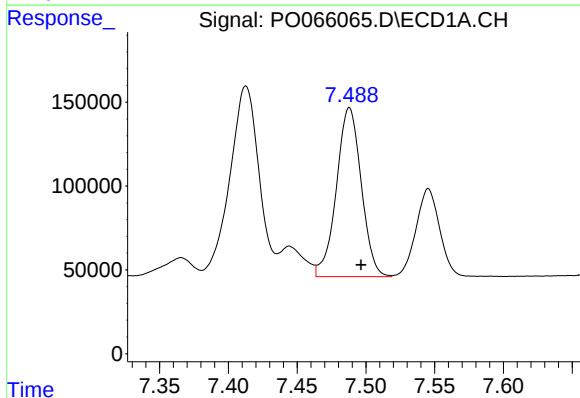
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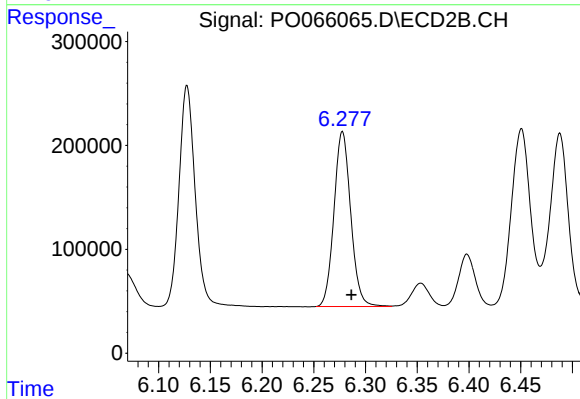
#32 AR-1260-2

R.T.: 6.127 min
Delta R.T.: -0.008 min
Response: 2337012
Conc: 737.54 ng/ml



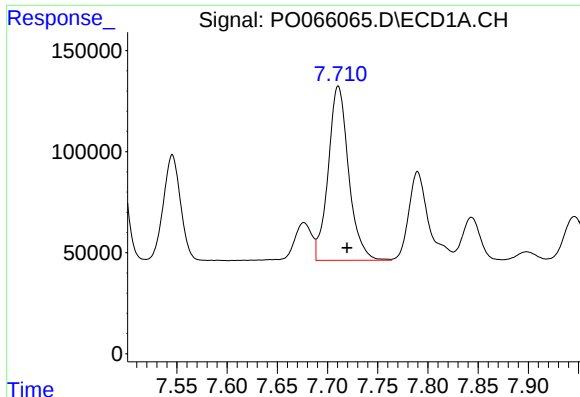
#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: -0.009 min
Response: 1268558
Conc: 583.72 ng/ml



#33 AR-1260-3

R.T.: 6.278 min
Delta R.T.: -0.009 min
Response: 1899079
Conc: 686.78 ng/ml



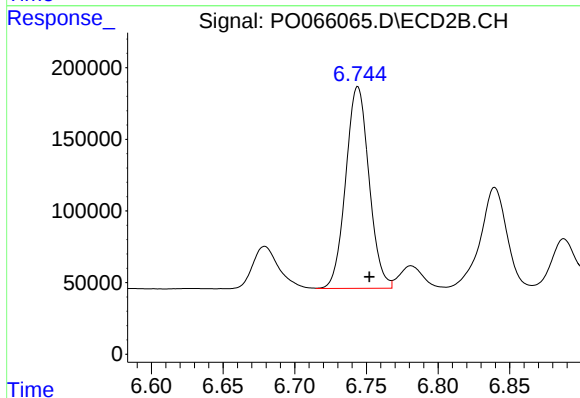
#34 AR-1260-4

R.T.: 7.711 min
Delta R.T.: -0.009 min
Response: 1221090
Conc: 550.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

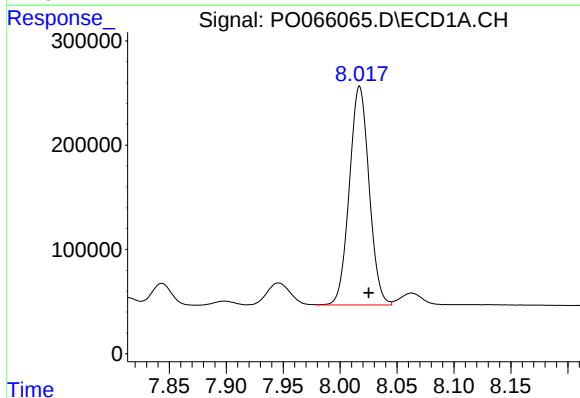
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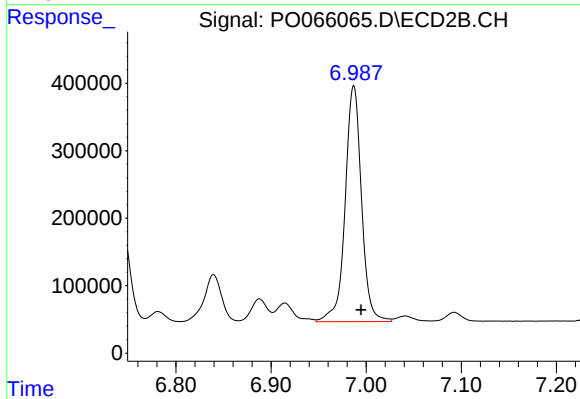
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.008 min
Response: 1595301
Conc: 646.41 ng/ml



#35 AR-1260-5

R.T.: 8.017 min
Delta R.T.: -0.008 min
Response: 2530392
Conc: 522.59 ng/ml



#35 AR-1260-5

R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 4176043
Conc: 686.95 ng/ml