

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082819\
 Data File : P0059959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 13:51
 Operator : SM/AJ
 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: Aug 28 14:39:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.129	3.500	1986669	1692879	56.742	47.030m
2)	SA Decachlor...	9.597	8.361	2343677	1800349	44.054	44.650
Target Compounds							
3)	L1 AR-1016-1	5.279	4.551	869056	598093	541.848	442.396m
4)	L1 AR-1016-2	5.300	4.568	1258306	910801	525.939	454.716m
5)	L1 AR-1016-3	5.361	4.740	776575	461835	521.357	426.891
6)	L1 AR-1016-4	5.459	4.781	635844	380920	525.600m	421.842
7)	L1 AR-1016-5	5.746	4.989	641893	505674	499.863m	438.980
31)	L7 AR-1260-1	6.854	5.997	1284325	986976	476.414	433.092
32)	L7 AR-1260-2	7.109	6.185	1618917	1231468	436.309	420.314
33)	L7 AR-1260-3	7.464	6.333	1386042	1120319	423.047	422.900
34)	L7 AR-1260-4	7.691	6.796	1361078	936405	443.157	413.866
35)	L7 AR-1260-5	7.998	7.040	2864523	2250273	404.542	408.894m

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

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Data File : PO059959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2019 13:51
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

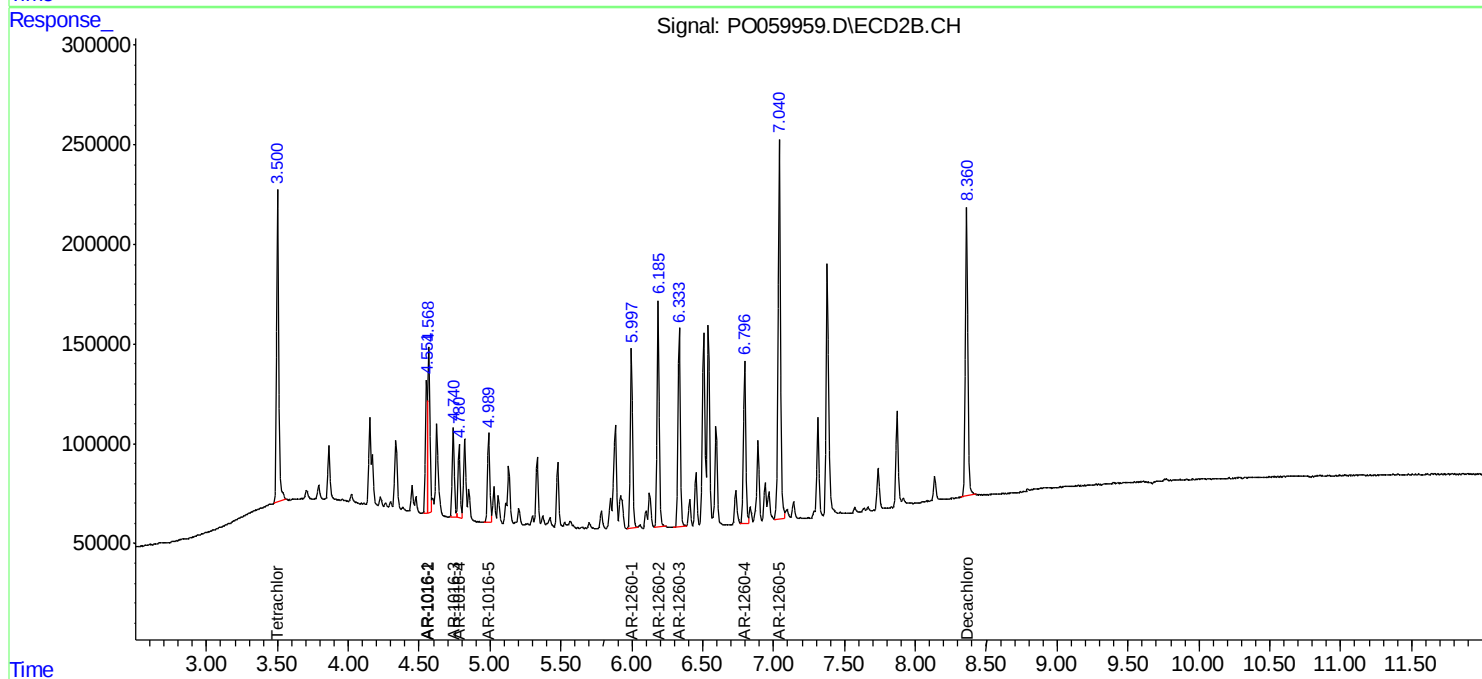
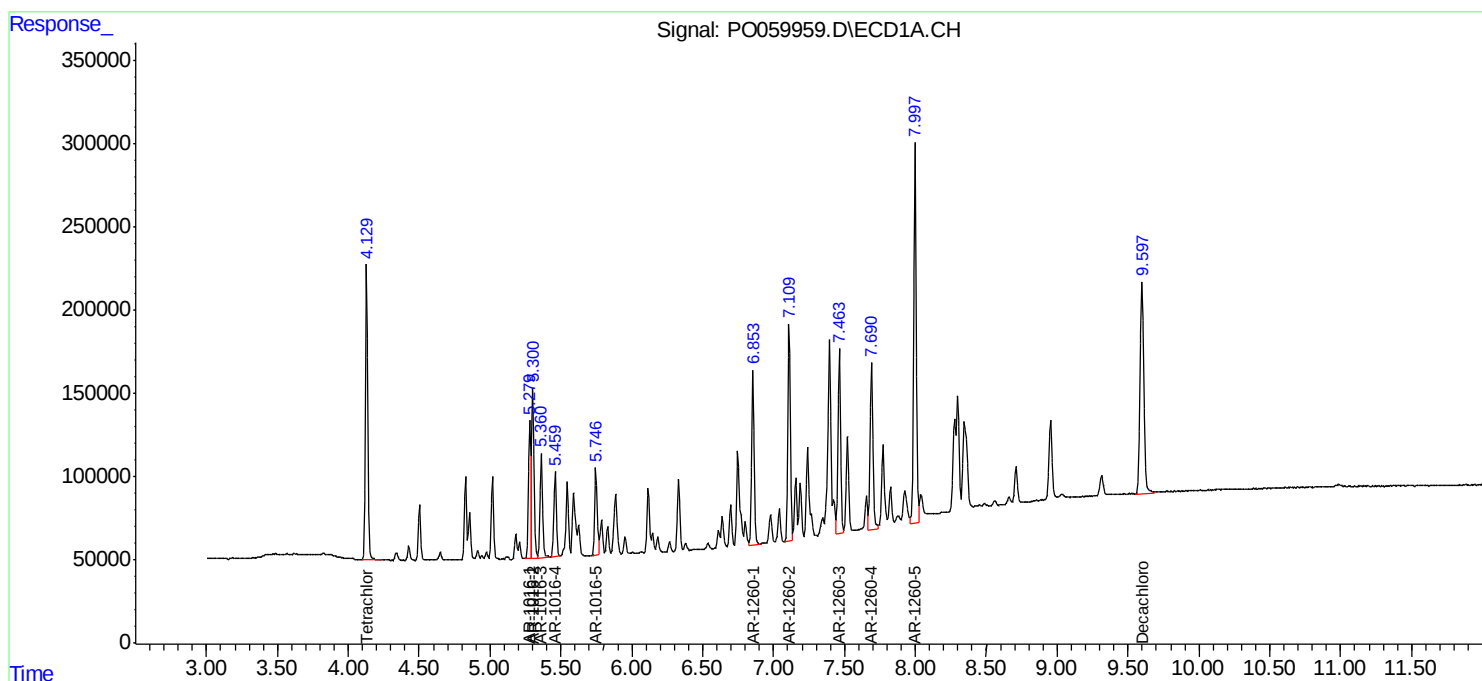
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

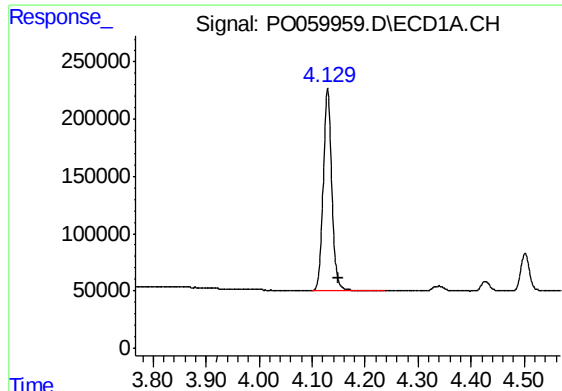
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 14:39:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 2019
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Volume 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





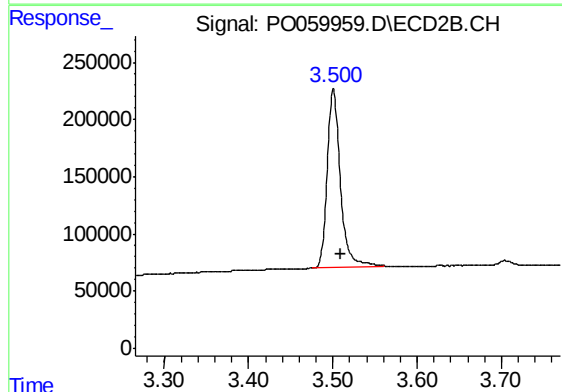
#1 Tetrachloro-m-xylene

R.T.: 4.129 min
Delta R.T.: -0.020 min
Response: 1986669
Conc: 56.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

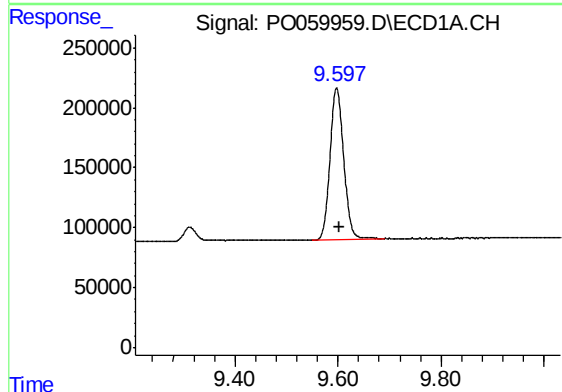
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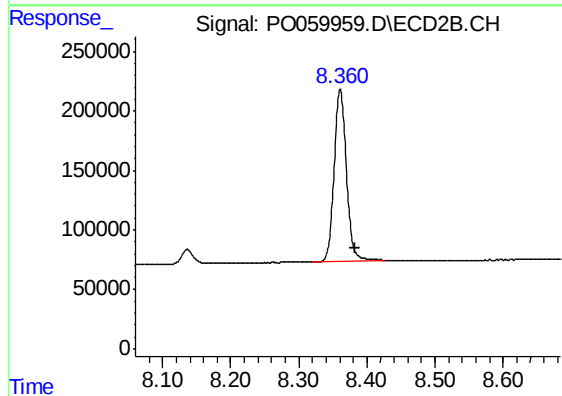
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 1692879
Conc: 47.03 ng/ml m



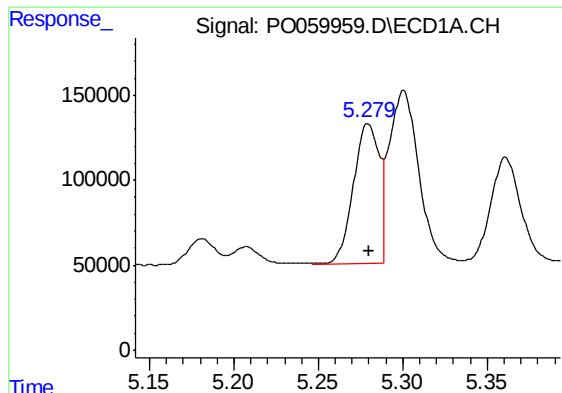
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.006 min
Response: 2343677
Conc: 44.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.361 min
Delta R.T.: -0.023 min
Response: 1800349
Conc: 44.65 ng/ml



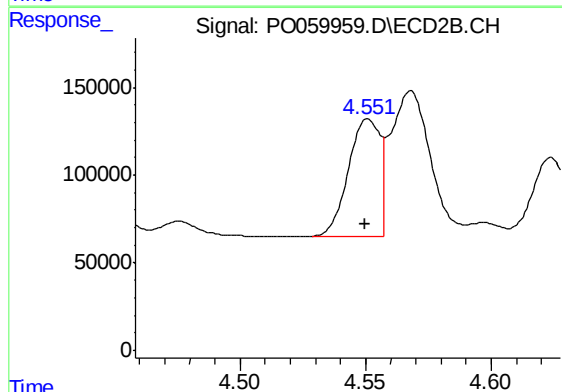
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 869056
Conc: 541.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

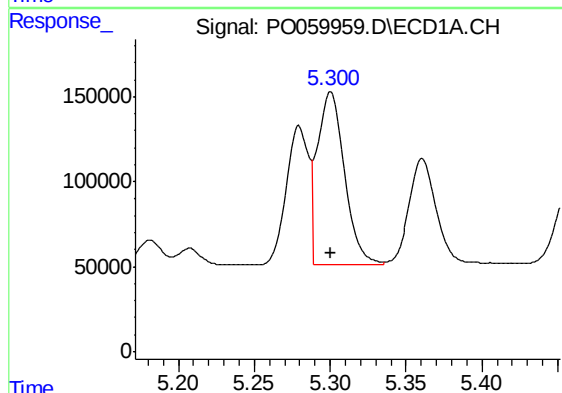
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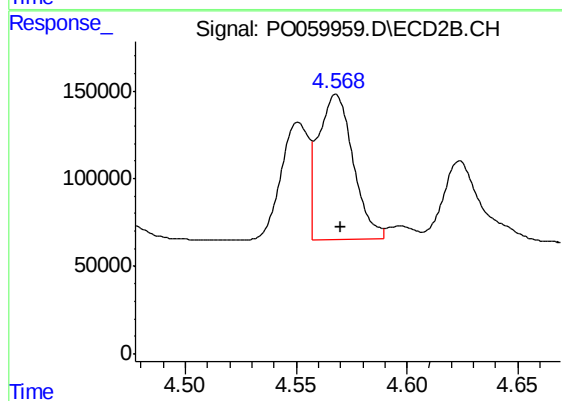
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 598093
Conc: 442.40 ng/ml m



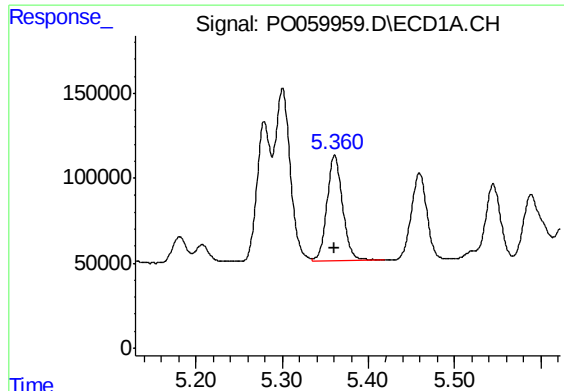
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 1258306
Conc: 525.94 ng/ml



#4 AR-1016-2

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 910801
Conc: 454.72 ng/ml m



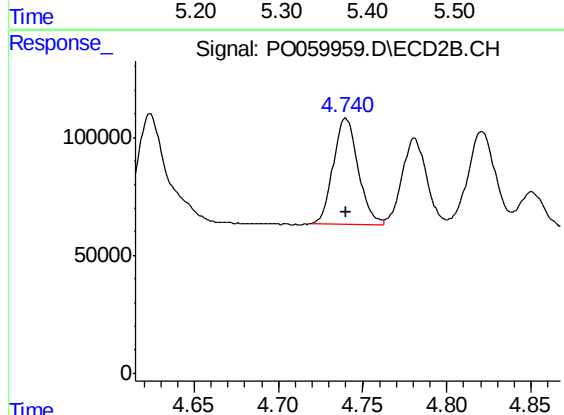
#5 AR-1016-3

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 776575
Conc: 521.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

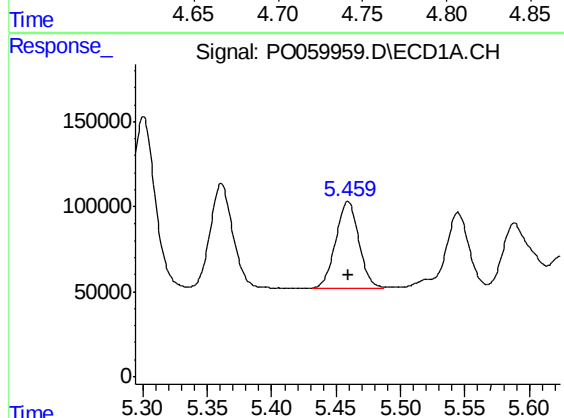
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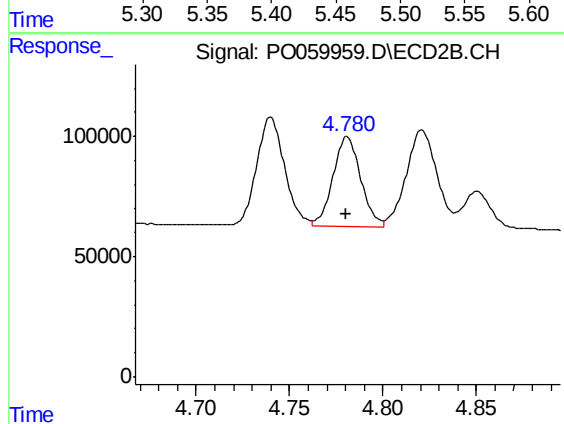
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 461835
Conc: 426.89 ng/ml



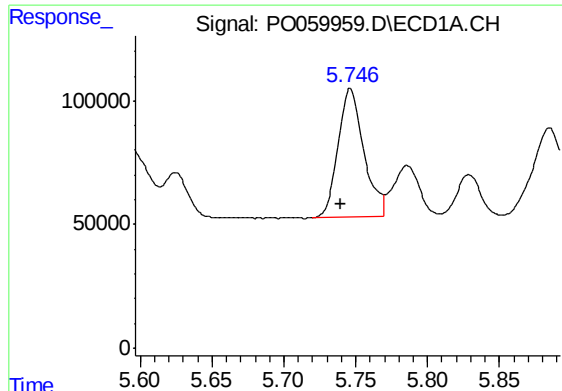
#6 AR-1016-4

R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 635844
Conc: 525.60 ng/ml m



#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 380920
Conc: 421.84 ng/ml



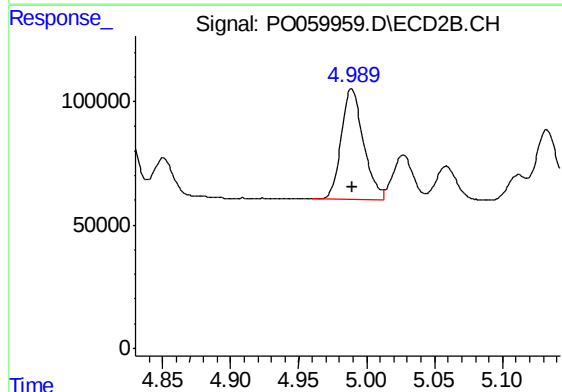
#7 AR-1016-5

R.T.: 5.746 min
Delta R.T.: 0.006 min
Response: 641893
Conc: 499.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

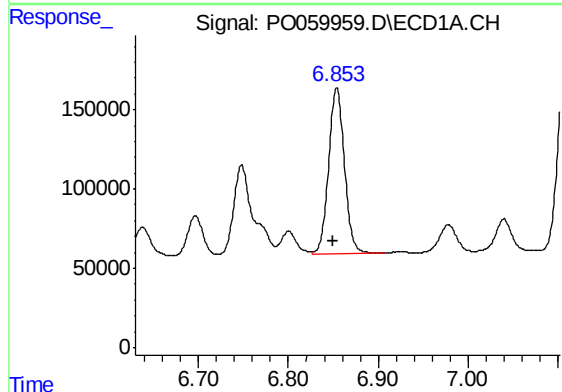
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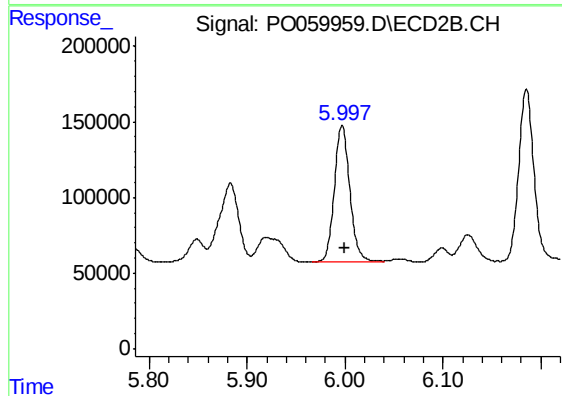
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 505674
Conc: 438.98 ng/ml



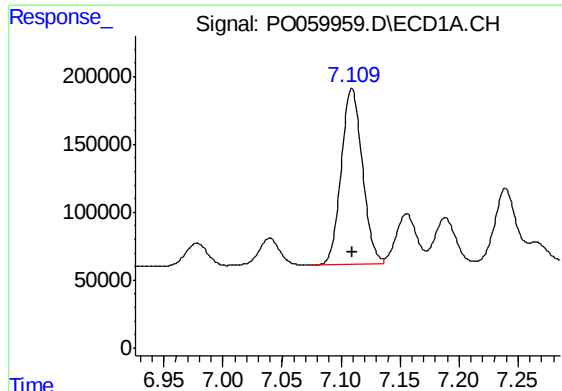
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 1284325
Conc: 476.41 ng/ml



#31 AR-1260-1

R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 986976
Conc: 433.09 ng/ml



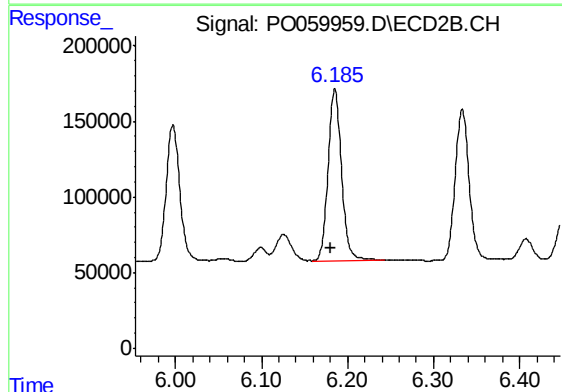
#32 AR-1260-2

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1618917
Conc: 436.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

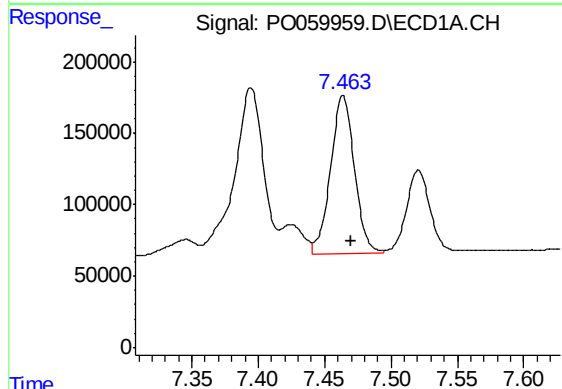
Manual Integrations
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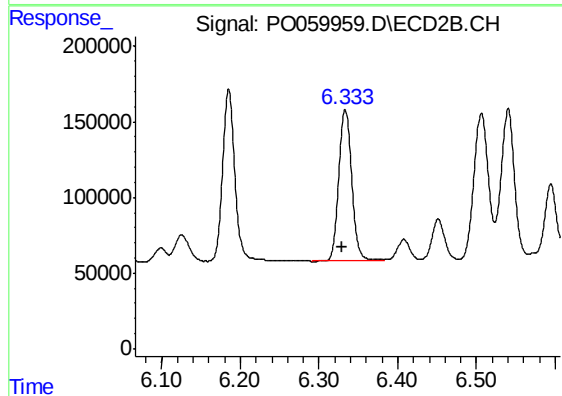
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 1231468
Conc: 420.31 ng/ml



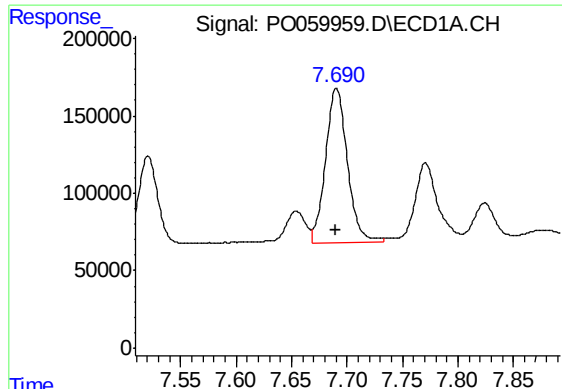
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 1386042
Conc: 423.05 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 1120319
Conc: 422.90 ng/ml



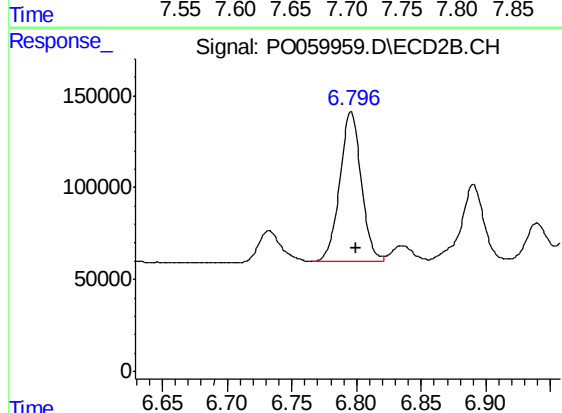
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 1361078
Conc: 443.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

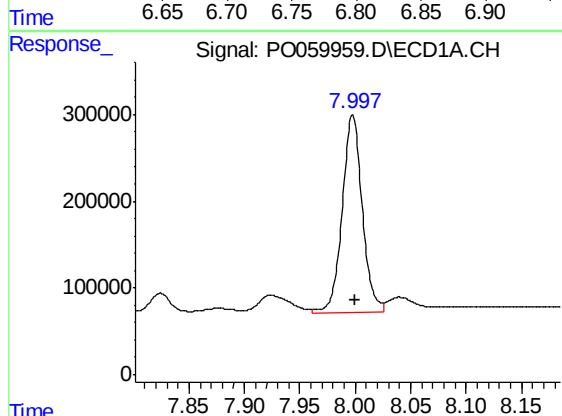
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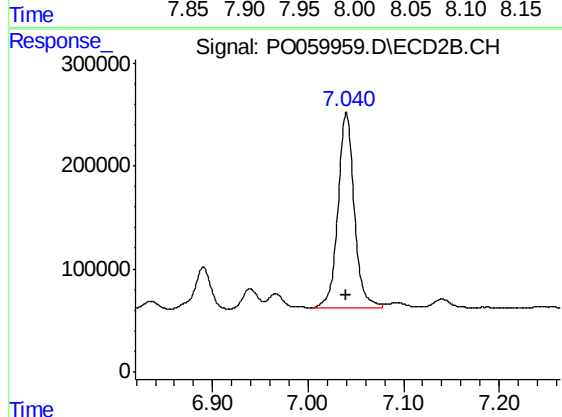
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 936405
Conc: 413.87 ng/ml



#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 2864523
Conc: 404.54 ng/ml



#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 2250273
Conc: 408.89 ng/ml m