

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 10:48
 Operator : SM/AJ
 Sample : PB12255BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122555BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 11:35:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.124	3.496	1048808	898922	29.955	24.973
2)	SA Decachlor...	9.589	8.355	1151852	866890	21.651	21.500
Target Compounds							
3)	L1 AR-1016-1	5.274	4.546	470111	343978	293.109	254.433
4)	L1 AR-1016-2	5.294	4.563	689500	497157	288.193	248.205
5)	L1 AR-1016-3	5.355	4.735	418950	263340	281.264	243.415
6)	L1 AR-1016-4	5.453	4.776	340250	220394	281.256m	244.070
7)	L1 AR-1016-5	5.739	4.983	355828	278892	277.095m	242.109
31)	L7 AR-1260-1	6.847	5.991	725474	567253	269.111	248.915
32)	L7 AR-1260-2	7.103	6.179	904172	708424	243.681	241.793
33)	L7 AR-1260-3	7.457	6.327	665289	634554	203.059	239.532
34)	L7 AR-1260-4	7.684	6.790	649754	457673	211.555m	202.279
35)	L7 AR-1260-5	7.991	7.033	1333610	1086359	188.339m	197.401

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

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Acq On : 27 Aug 2019 10:48
Operator : SM/AJ
Sample : PB12255BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

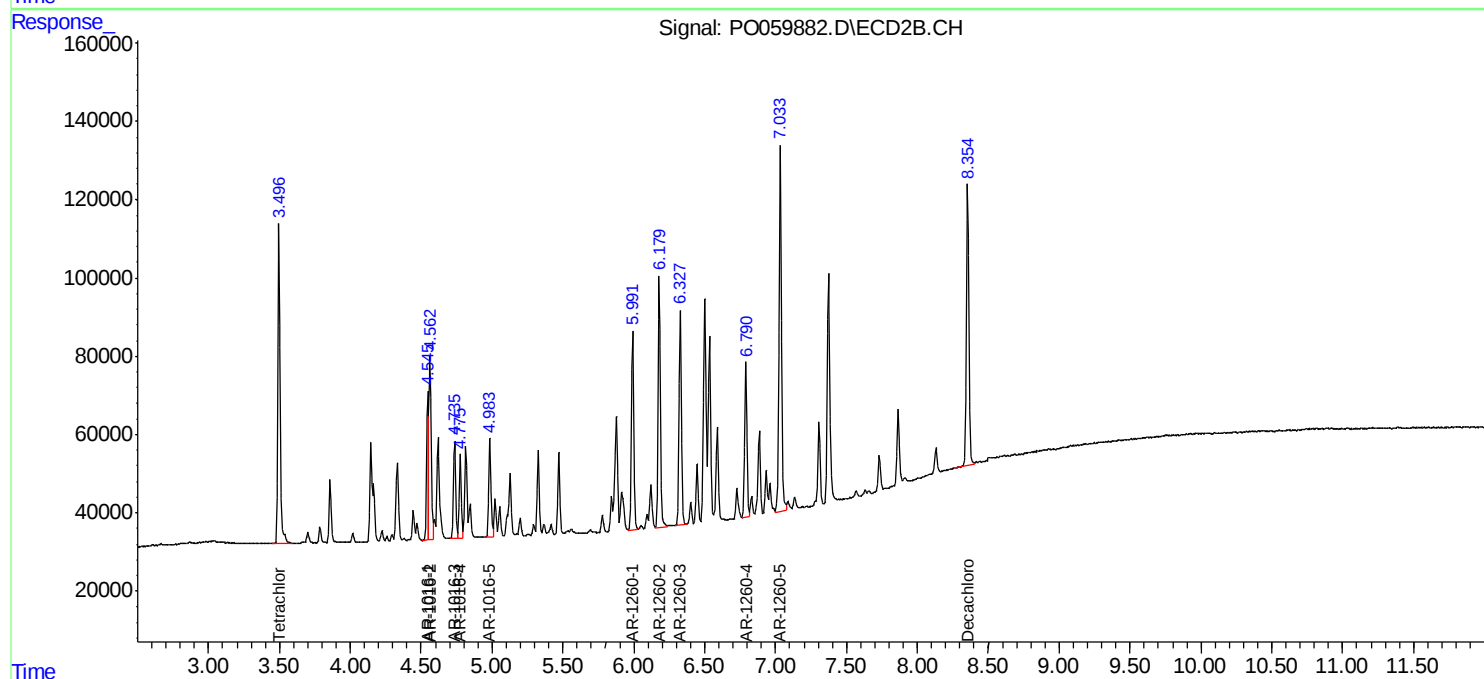
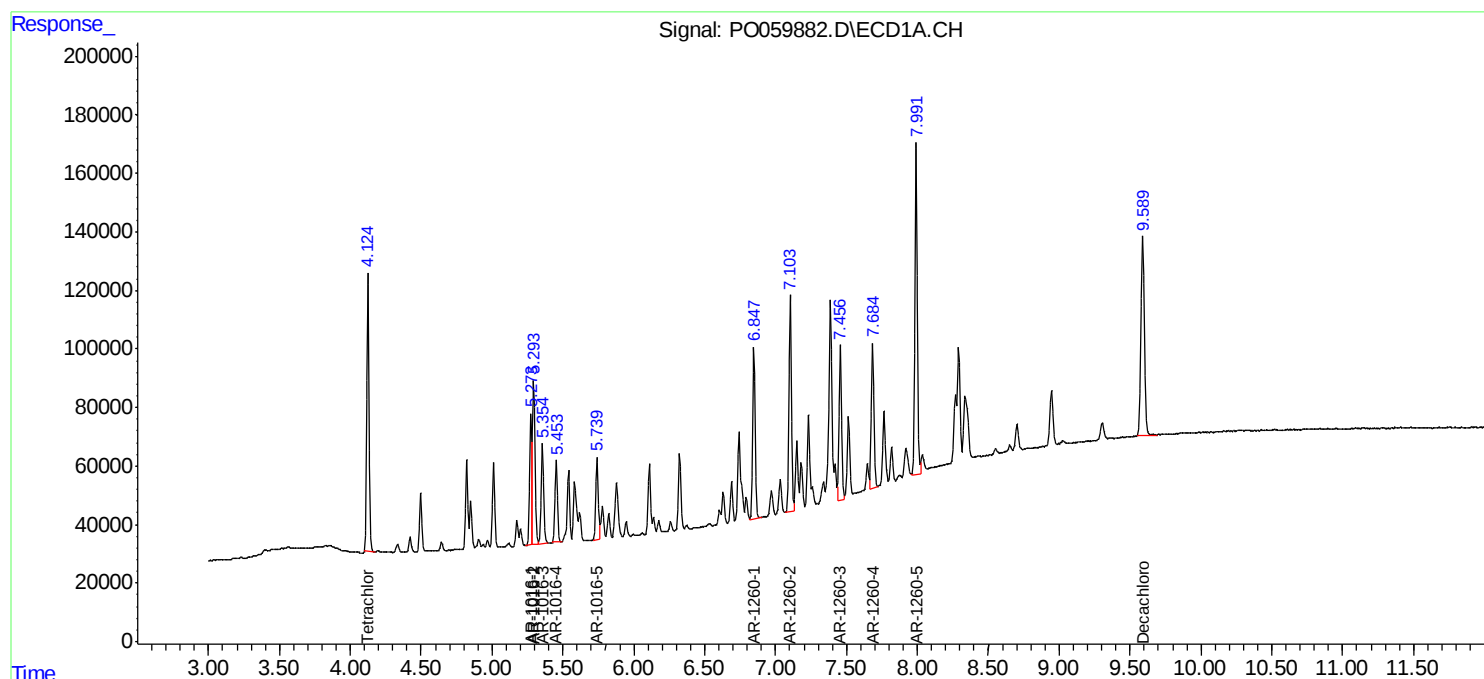
Instrument :
ECD_O
ClientSampled :
PB122555BS

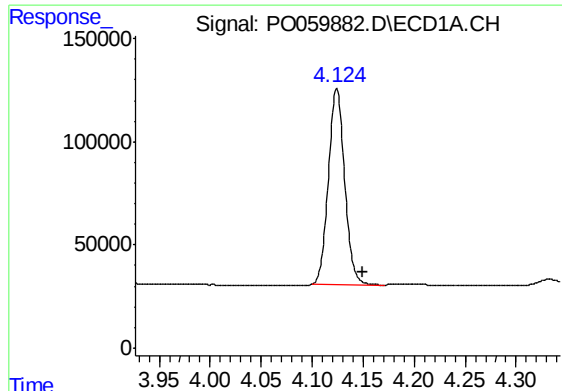
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 11:35:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
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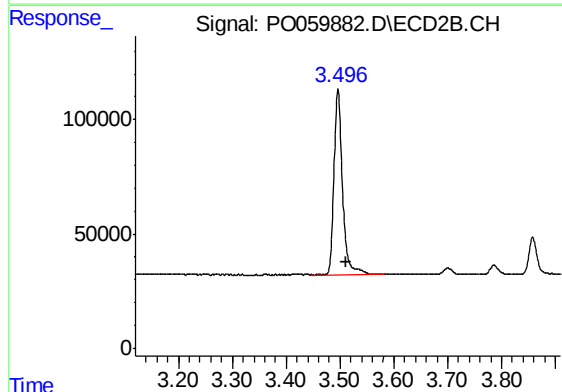
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 1048808
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

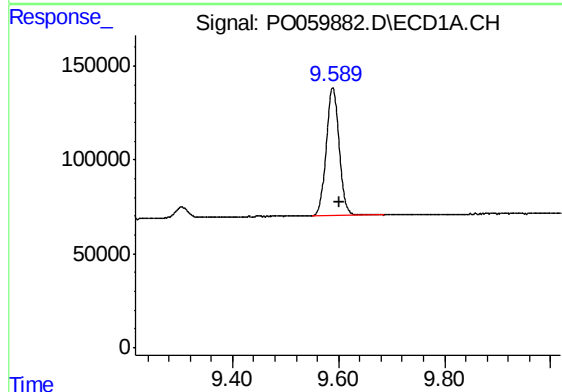
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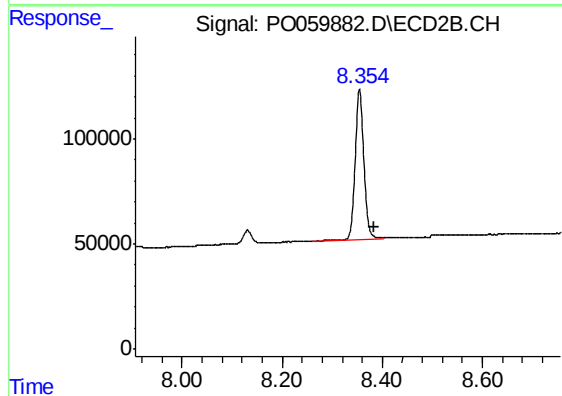
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.014 min
Response: 898922
Conc: 24.97 ng/ml



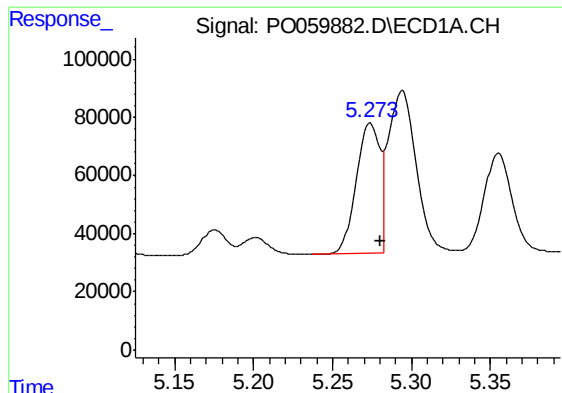
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.014 min
Response: 1151852
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.355 min
Delta R.T.: -0.029 min
Response: 866890
Conc: 21.50 ng/ml



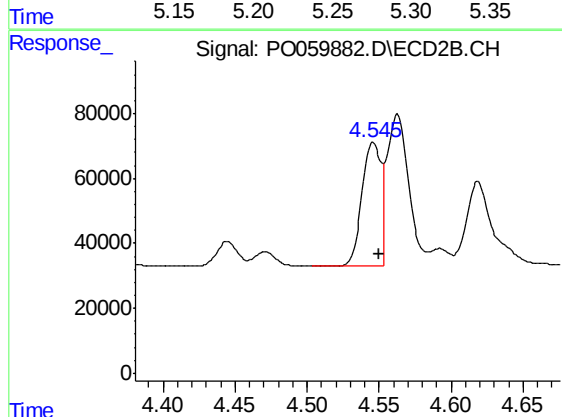
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 470111
Conc: 293.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

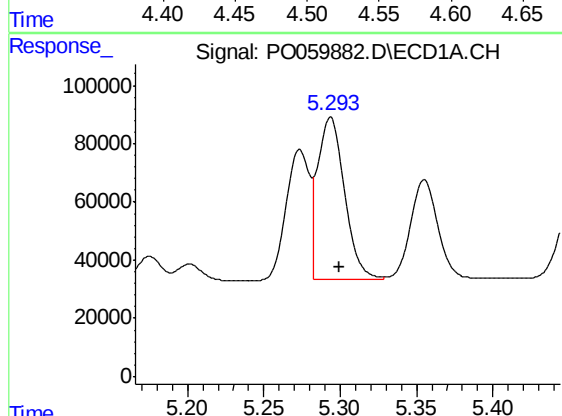
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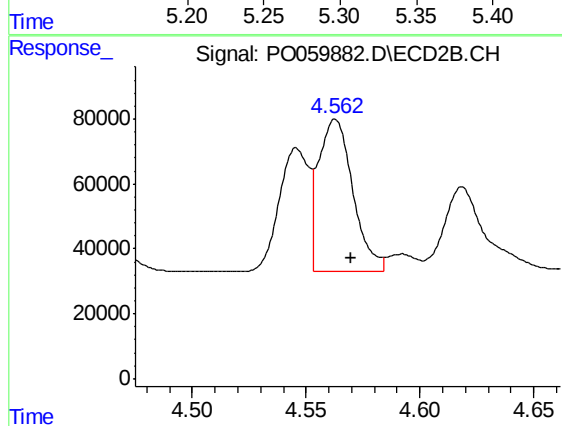
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 343978
Conc: 254.43 ng/ml



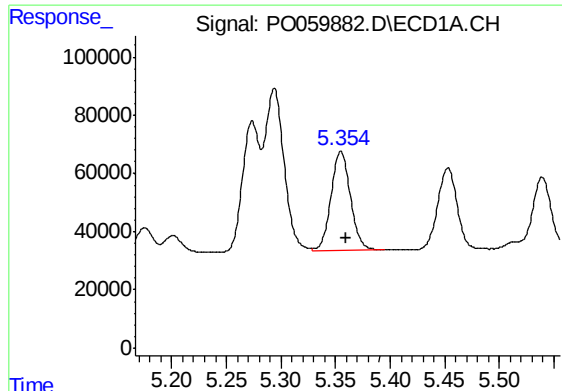
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 689500
Conc: 288.19 ng/ml



#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 497157
Conc: 248.21 ng/ml



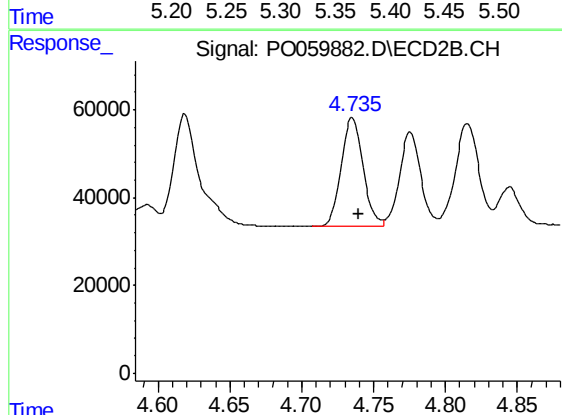
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 418950
Conc: 281.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

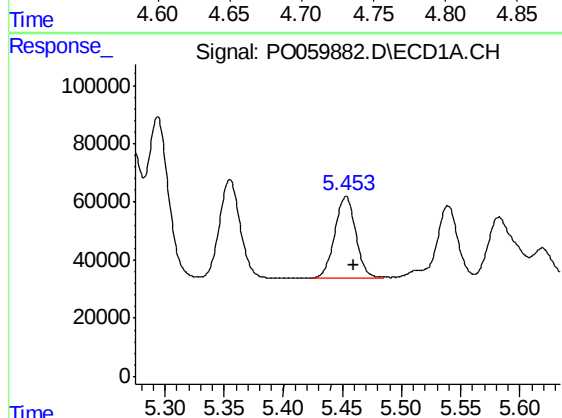
Manual Integrations
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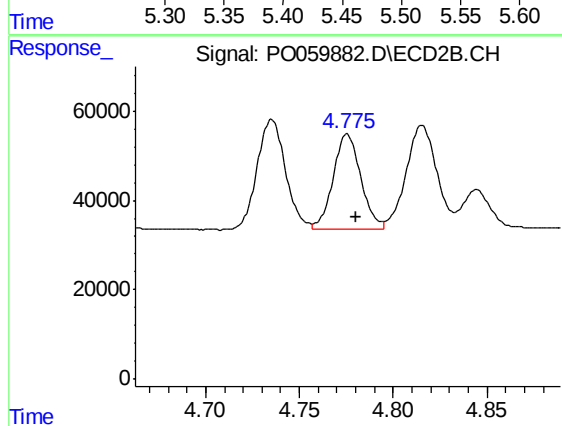
#5 AR-1016-3

R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 263340
Conc: 243.41 ng/ml



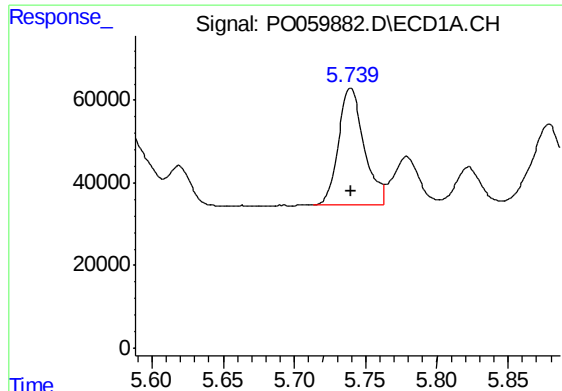
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.007 min
Response: 340250
Conc: 281.26 ng/ml m



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.004 min
Response: 220394
Conc: 244.07 ng/ml



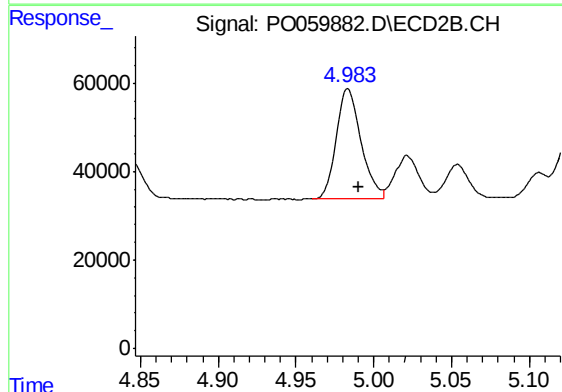
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 355828
Conc: 277.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122555BS

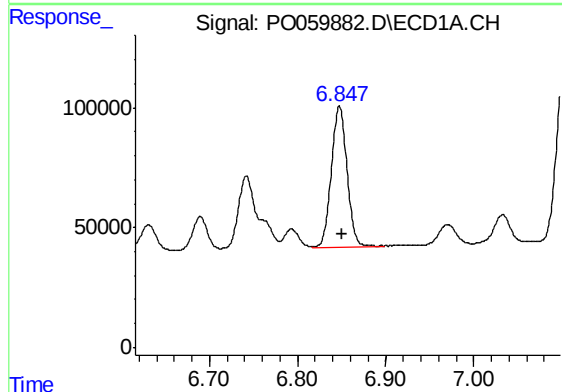
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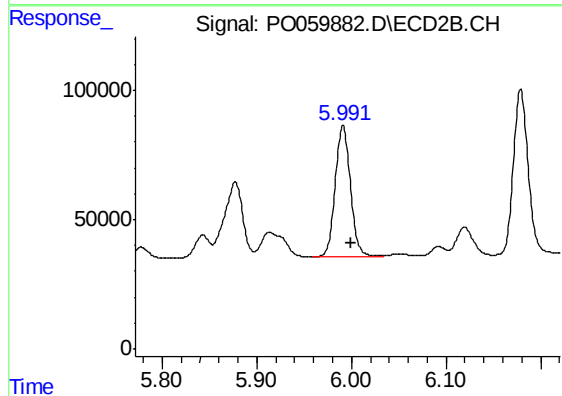
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 278892
Conc: 242.11 ng/ml



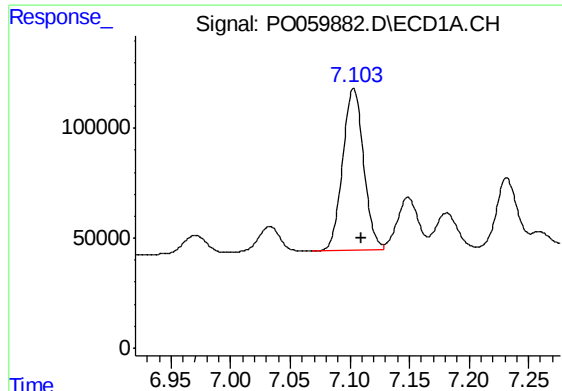
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 725474
Conc: 269.11 ng/ml



#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: -0.009 min
Response: 567253
Conc: 248.91 ng/ml



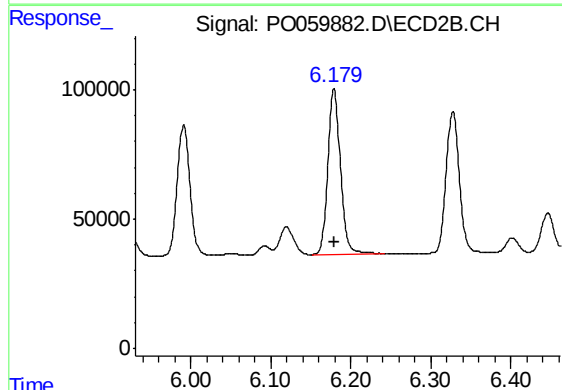
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 904172
Conc: 243.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

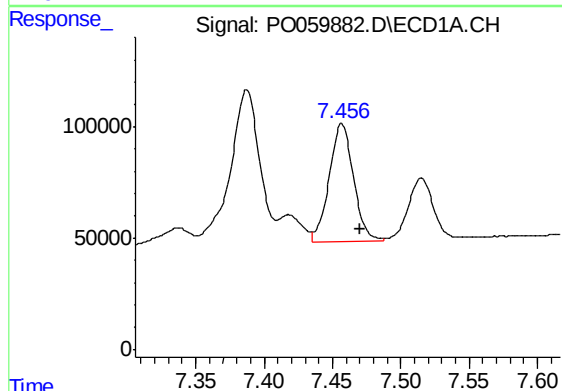
Manual Integrations
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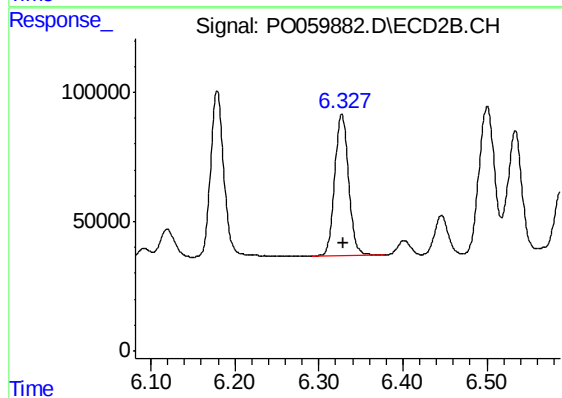
#32 AR-1260-2

R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 708424
Conc: 241.79 ng/ml



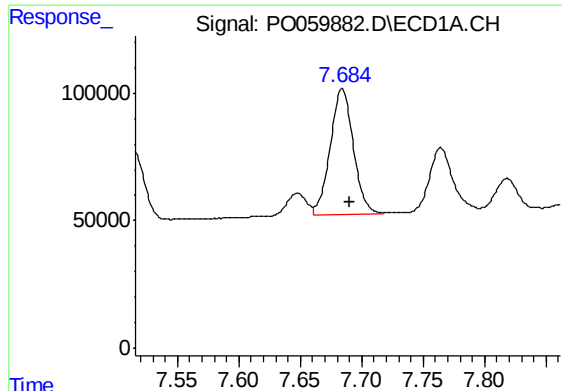
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: -0.013 min
Response: 665289
Conc: 203.06 ng/ml



#33 AR-1260-3

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 634554
Conc: 239.53 ng/ml



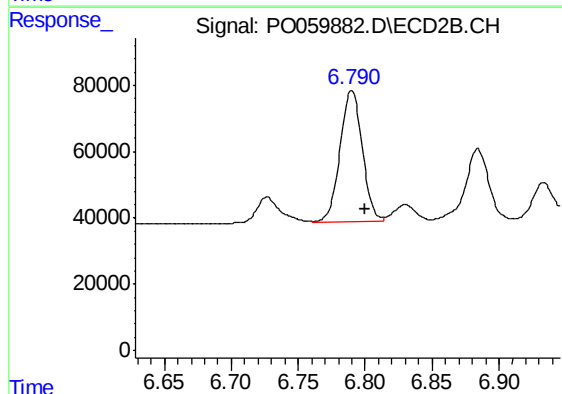
#34 AR-1260-4

R.T.: 7.684 min
Delta R.T.: -0.006 min
Response: 649754
Conc: 211.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122555BS

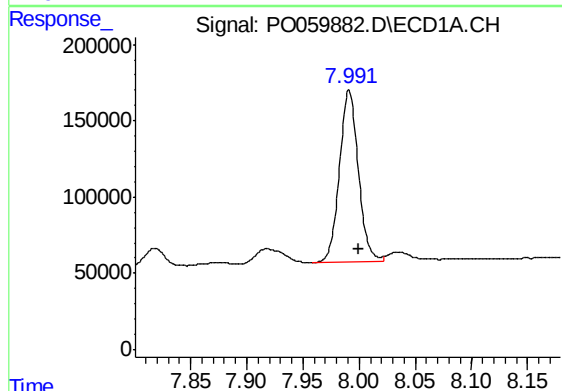
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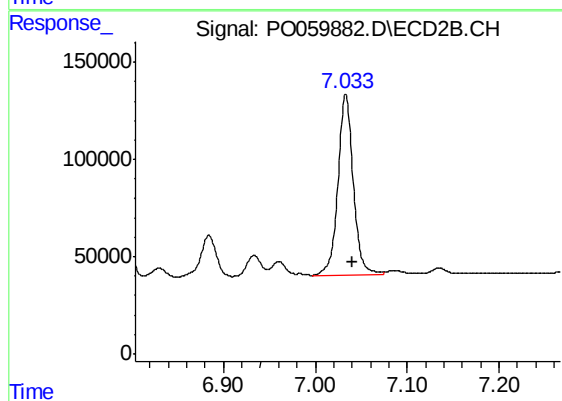
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 457673
Conc: 202.28 ng/ml



#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 1333610
Conc: 188.34 ng/ml m



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.007 min
Response: 1086359
Conc: 197.40 ng/ml