

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 13:13
 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 05 15:25:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.159	3.516	2630007	2103138	62.318	52.644
2)	SA Decachlor...	9.667	8.400	2265284	1805266	41.829	45.734
Target Compounds							
3)	L1 AR-1016-1	5.314	4.572	1040242	706454	555.106m	484.542m
4)	L1 AR-1016-2	5.336	4.589	1477822	1025825	537.090m	477.884
5)	L1 AR-1016-3	5.397	4.762	899130	553215	529.544	487.101
6)	L1 AR-1016-4	5.495	4.803	774353	464788	553.425	492.724
7)	L1 AR-1016-5	5.783	5.012	787589	589336	549.826m	478.577
31)	L7 AR-1260-1	6.895	6.024	1404806	1064959	487.925	447.453
32)	L7 AR-1260-2	7.151	6.212	1875090	1299791	450.737	429.073
33)	L7 AR-1260-3	7.506	6.362	1616177	1170034	433.993	433.372
34)	L7 AR-1260-4	7.733	6.825	1471226	1008054	431.726	446.135
35)	L7 AR-1260-5	8.040	7.069	3103240	2360485	421.936	438.316

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

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Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

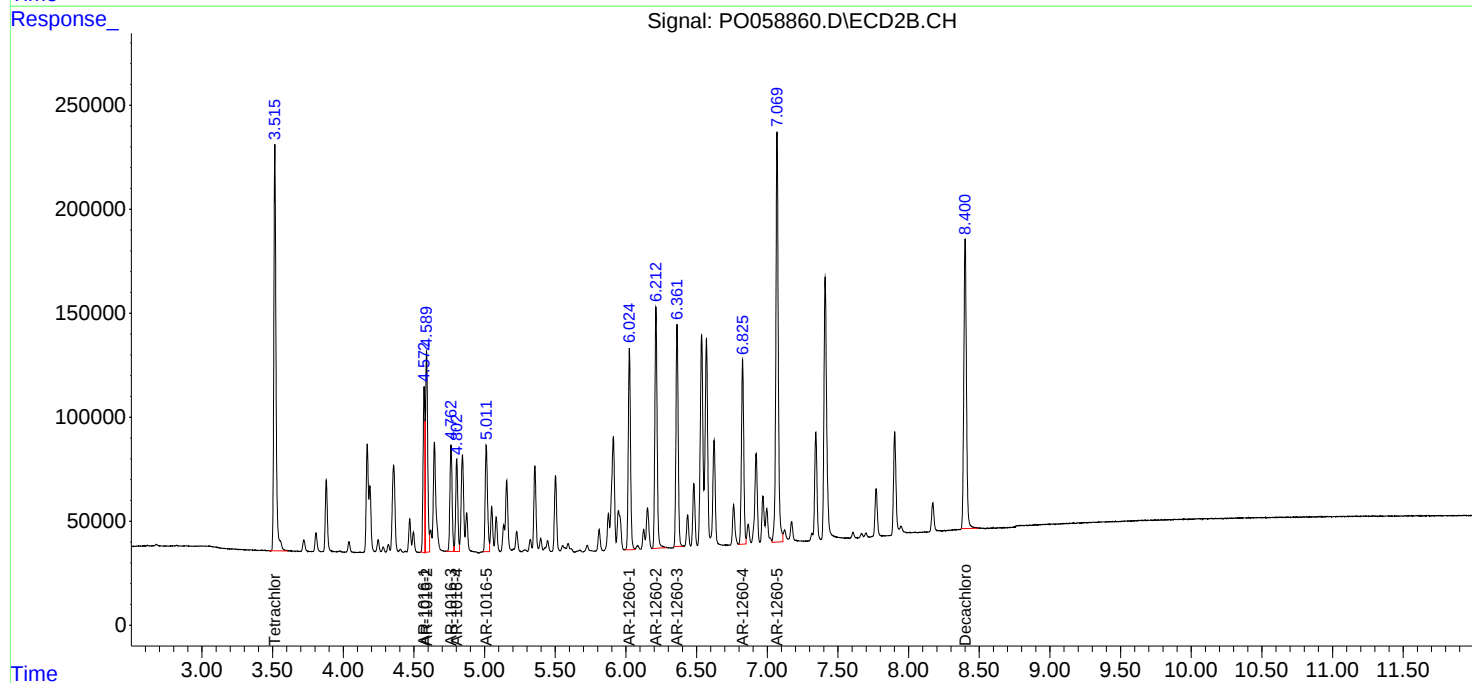
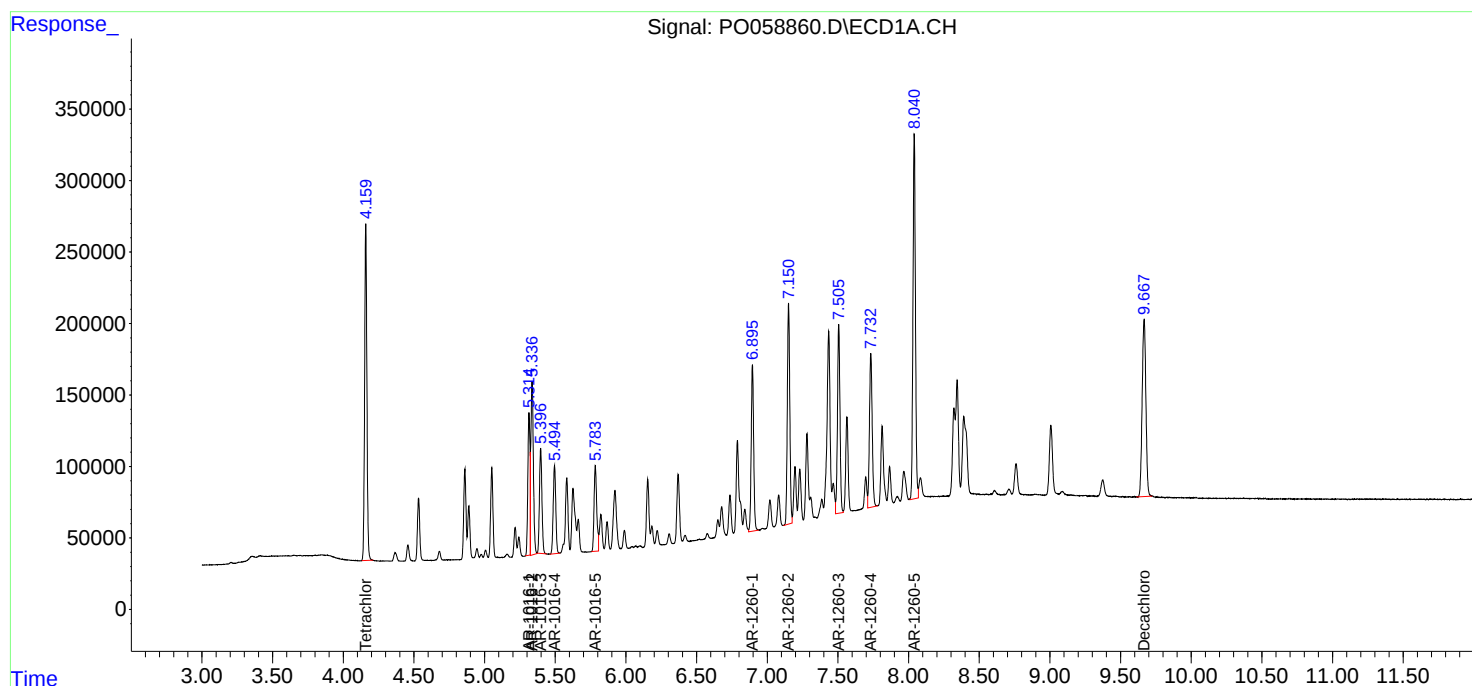
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

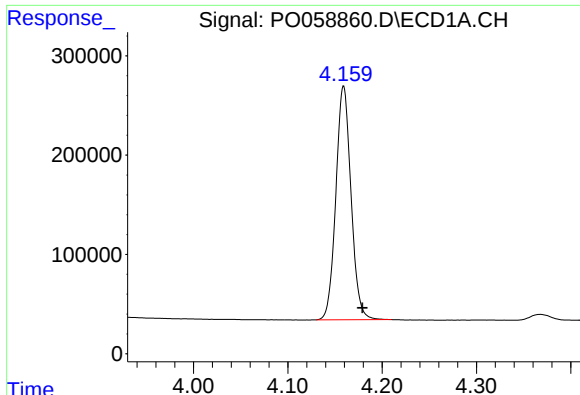
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:25:42 2019
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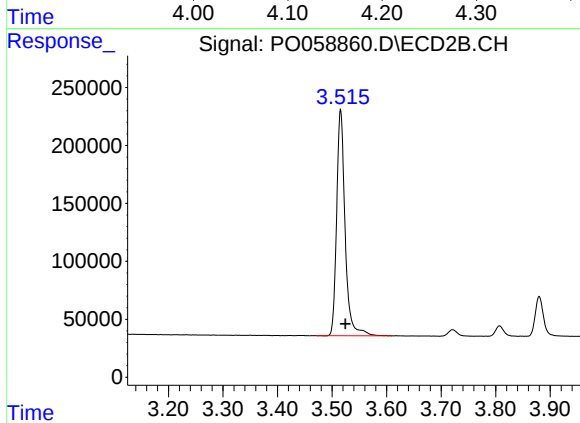
#1 Tetrachloro-m-xylene

R.T.: 4.159 min
Delta R.T.: -0.020 min
Response: 2630007
Conc: 62.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

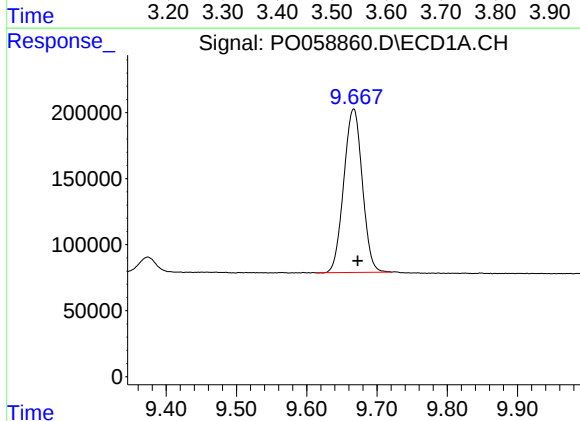
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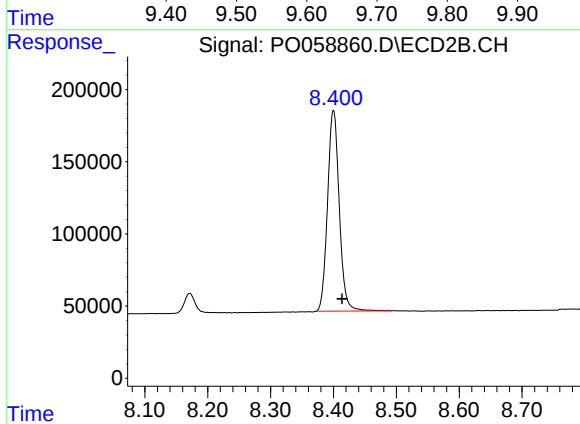
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 2103138
Conc: 52.64 ng/ml



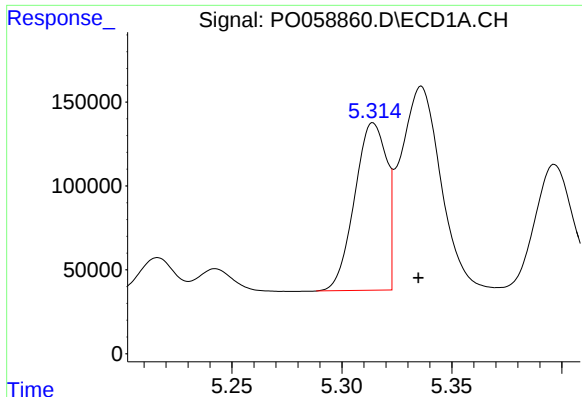
#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: -0.006 min
Response: 2265284
Conc: 41.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.400 min
Delta R.T.: -0.014 min
Response: 1805266
Conc: 45.73 ng/ml



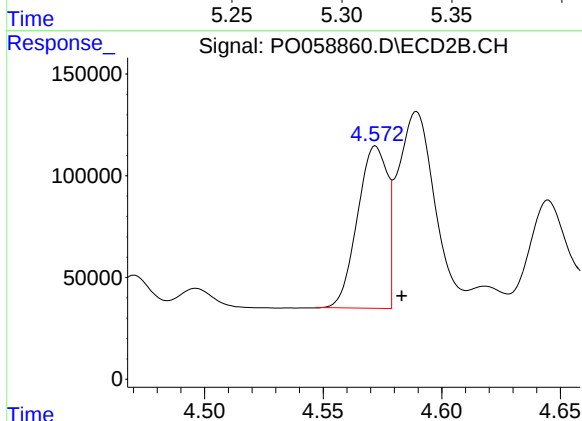
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.021 min
Response: 1040242
Conc: 555.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

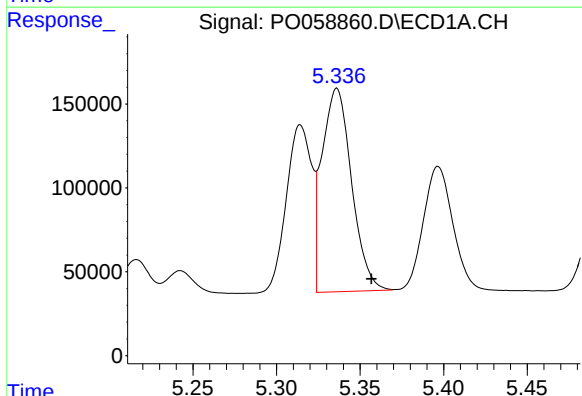
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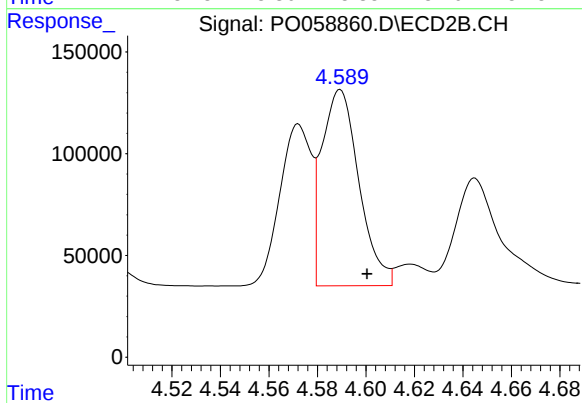
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.011 min
Response: 706454
Conc: 484.54 ng/ml m



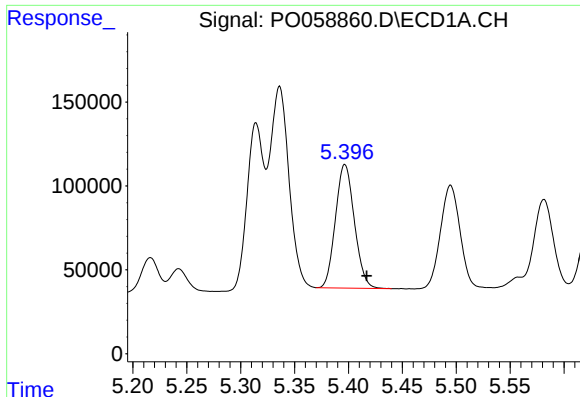
#4 AR-1016-2

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 1477822
Conc: 537.09 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 1025825
Conc: 477.88 ng/ml



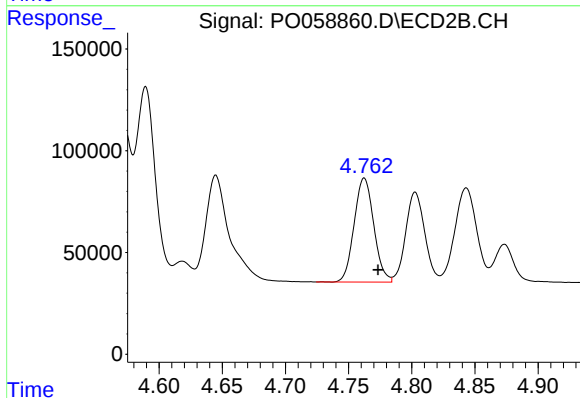
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.020 min
Response: 899130
Conc: 529.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

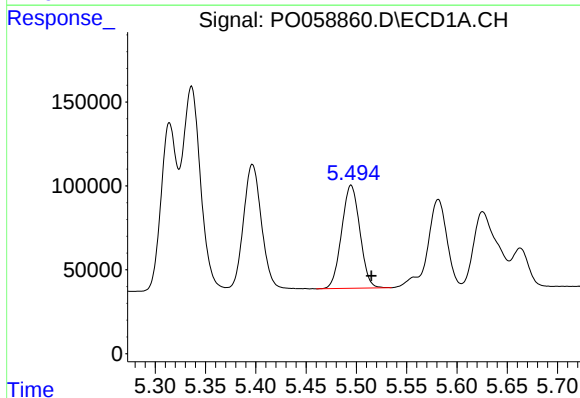
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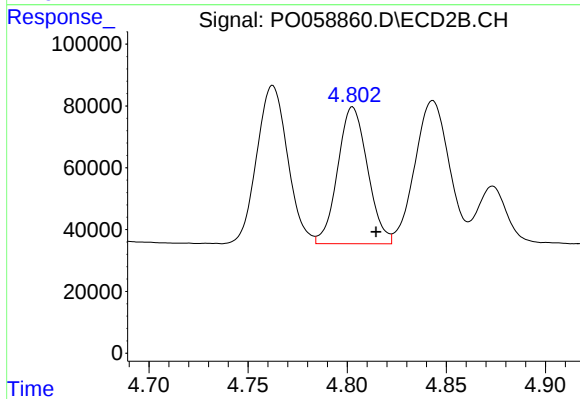
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 553215
Conc: 487.10 ng/ml



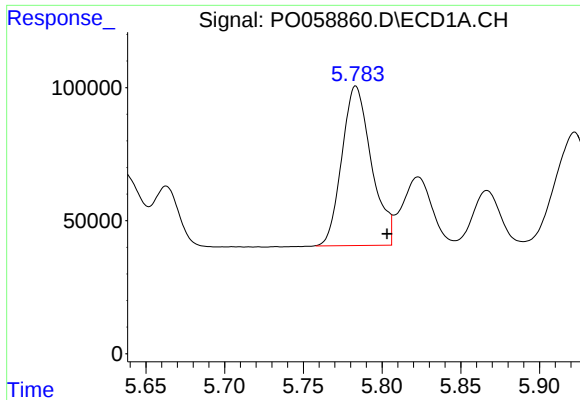
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.020 min
Response: 774353
Conc: 553.42 ng/ml



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 464788
Conc: 492.72 ng/ml



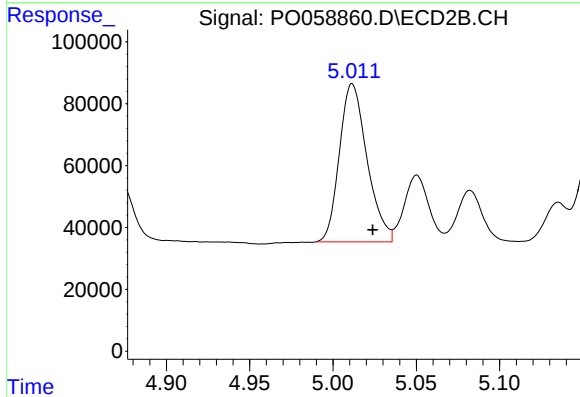
#7 AR-1016-5

R.T.: 5.783 min
Delta R.T.: -0.020 min
Response: 787589
Conc: 549.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

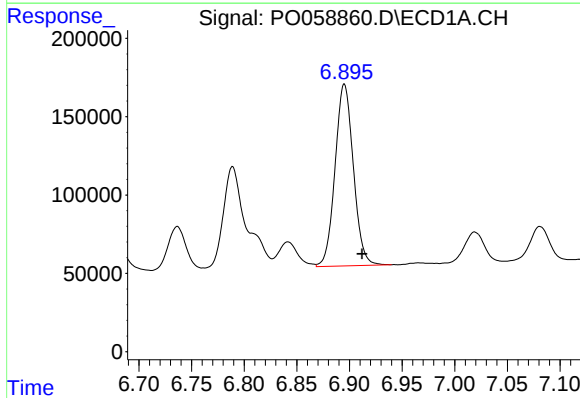
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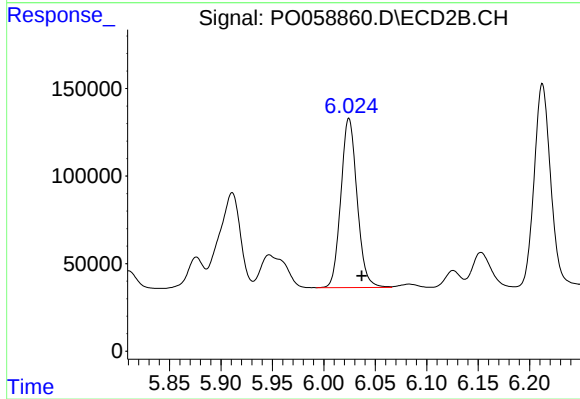
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 589336
Conc: 478.58 ng/ml



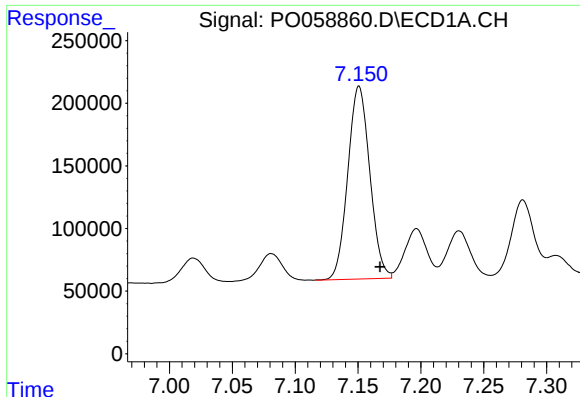
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.017 min
Response: 1404806
Conc: 487.92 ng/ml



#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.013 min
Response: 1064959
Conc: 447.45 ng/ml



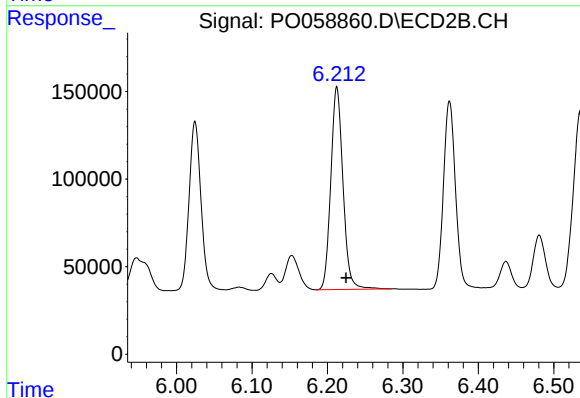
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.017 min
Response: 1875090
Conc: 450.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

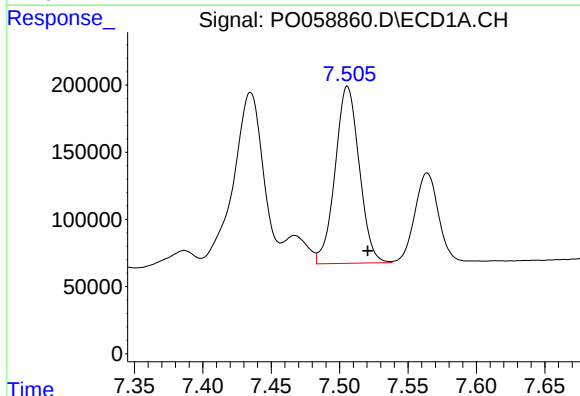
Manual Integrations
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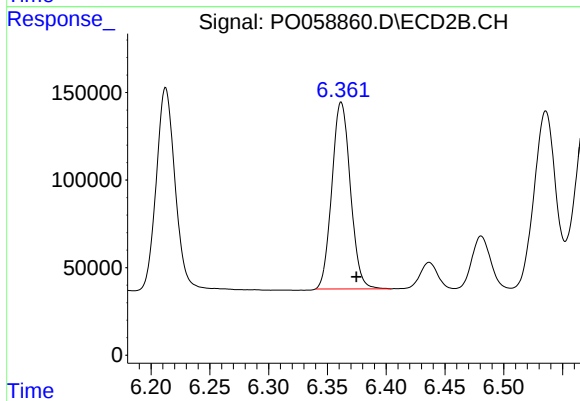
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 1299791
Conc: 429.07 ng/ml



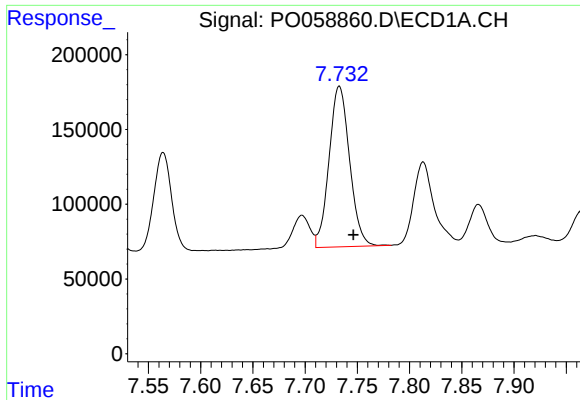
#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: -0.015 min
Response: 1616177
Conc: 433.99 ng/ml



#33 AR-1260-3

R.T.: 6.362 min
Delta R.T.: -0.013 min
Response: 1170034
Conc: 433.37 ng/ml



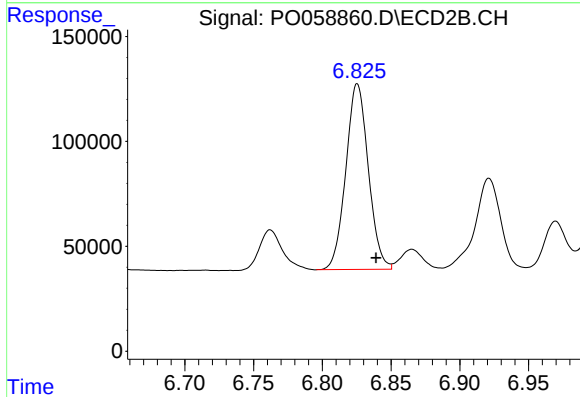
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 1471226
Conc: 431.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

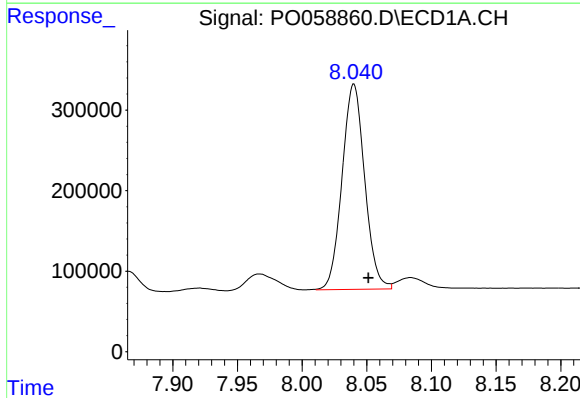
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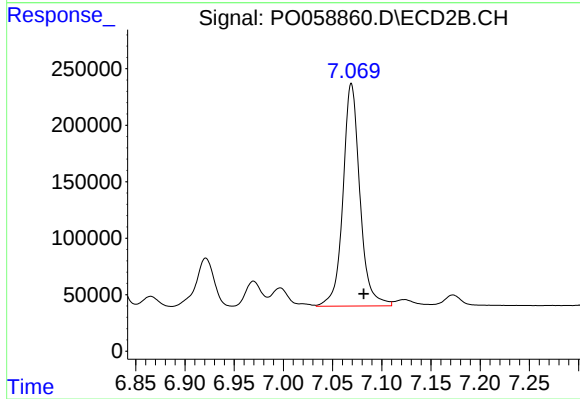
#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 1008054
Conc: 446.13 ng/ml



#35 AR-1260-5

R.T.: 8.040 min
Delta R.T.: -0.011 min
Response: 3103240
Conc: 421.94 ng/ml



#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 2360485
Conc: 438.32 ng/ml