

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121419\
 Data File : P0064622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 19:15
 Operator : SM/AJ
 Sample : PB125437BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125437BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:36:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.181	3.459	404483	478956	16.615	18.894
2) SA Decachlor...	9.696	8.382	558195	671241	18.188	19.328
Target Compounds						
3) L1 AR-1016-1	5.332	4.524	187638	212234	188.045	196.243
4) L1 AR-1016-2	5.354	4.542	268638	312593	184.977	207.857
5) L1 AR-1016-3	5.414	4.715	167613	173457	189.437	223.134
6) L1 AR-1016-4	5.512	4.757	137876	142297	190.351	216.424
7) L1 AR-1016-5	5.802	4.967	148164	177797	203.307	203.764m
31) L7 AR-1260-1	6.916	5.989	276030	357265	179.671	193.482
32) L7 AR-1260-2	7.172	6.177	345505	452435	175.028	194.461
33) L7 AR-1260-3	7.527	6.328	267237	402972	177.849	190.322
34) L7 AR-1260-4	7.751	6.797	323429	355963	175.089	188.950
35) L7 AR-1260-5	8.056	7.038	636631	871518	170.601	185.824

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

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Acq On : 13 Dec 2019 19:15
Operator : SM/AJ
Sample : PB125437BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

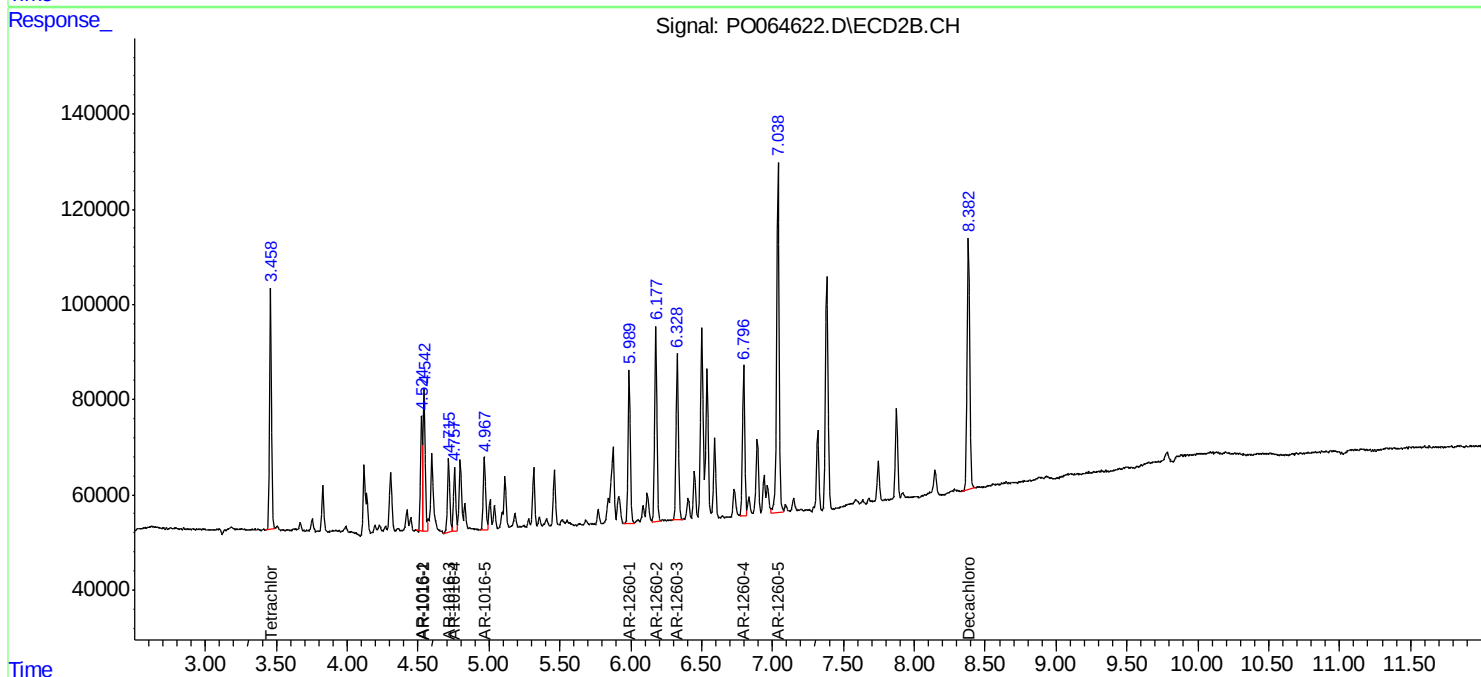
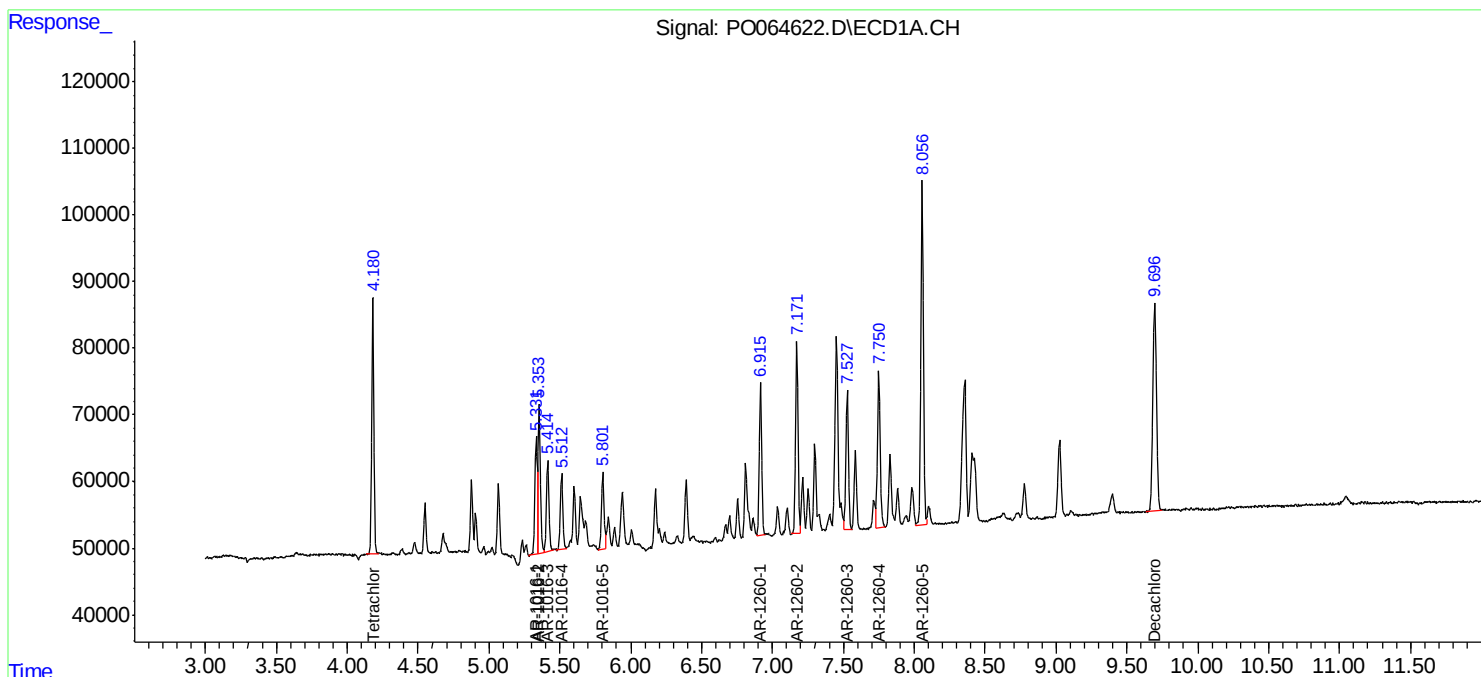
Instrument :
ECD_O
ClientSampleId :
PB125437BS

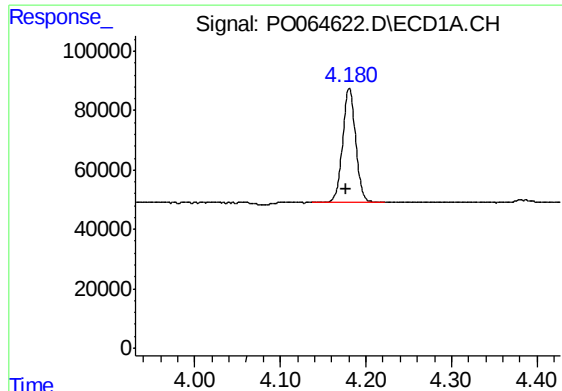
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:36:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
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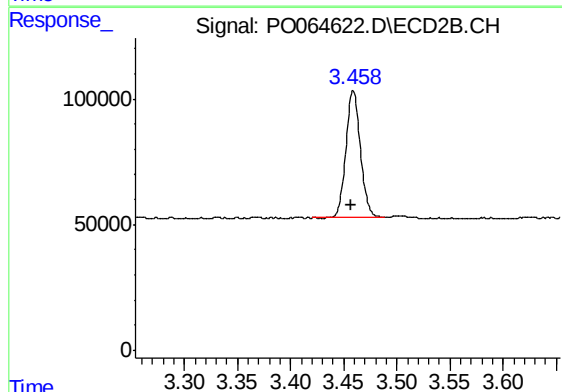
#1 Tetrachloro-m-xylene

R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 404483
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125437BS

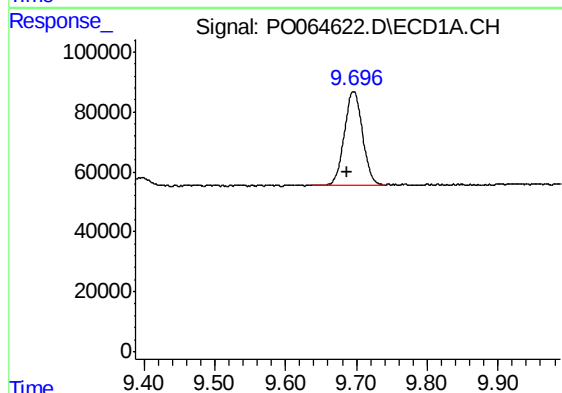
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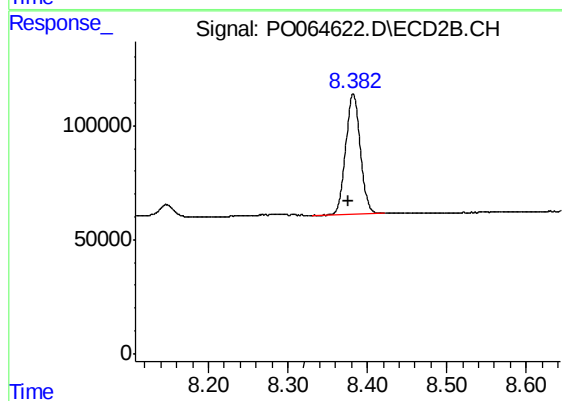
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.002 min
Response: 478956
Conc: 18.89 ng/ml



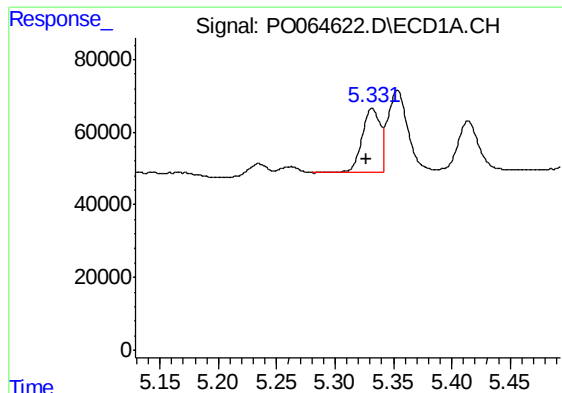
#2 Decachlorobiphenyl

R.T.: 9.696 min
Delta R.T.: 0.008 min
Response: 558195
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 671241
Conc: 19.33 ng/ml



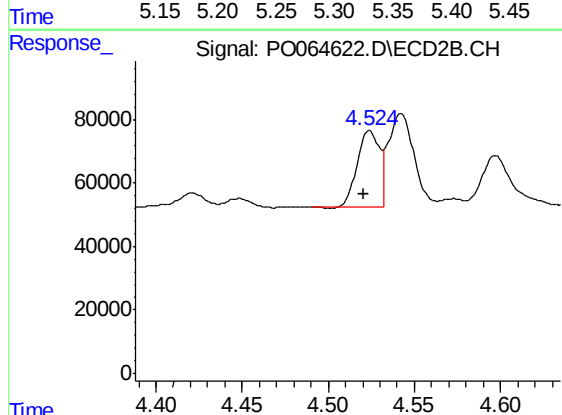
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 187638
Conc: 188.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125437BS

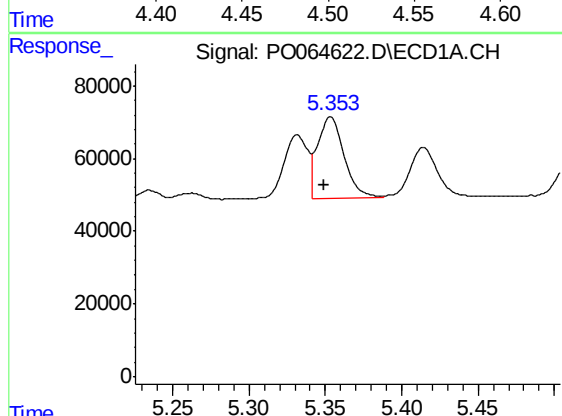
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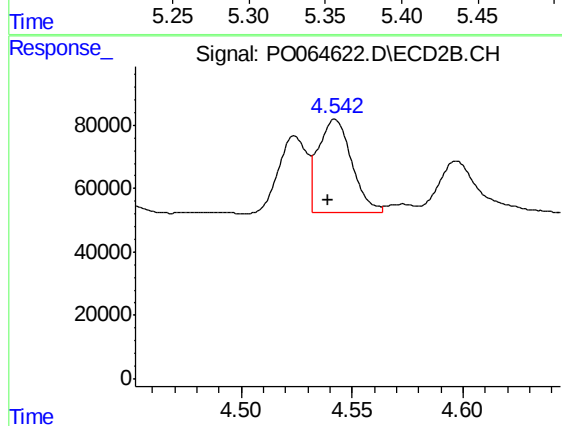
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 212234
Conc: 196.24 ng/ml



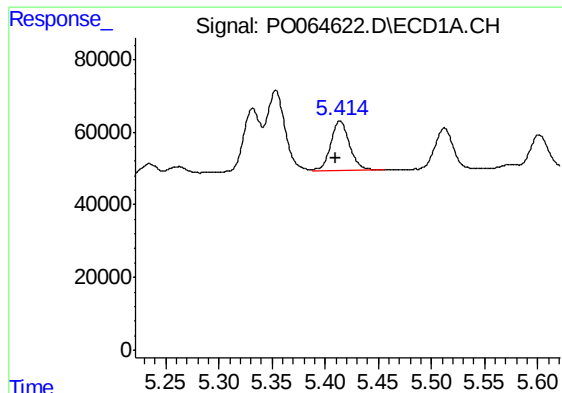
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 268638
Conc: 184.98 ng/ml



#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: 0.003 min
Response: 312593
Conc: 207.86 ng/ml



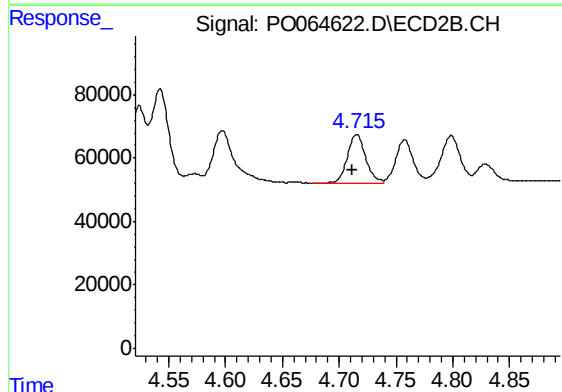
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 167613
Conc: 189.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125437BS

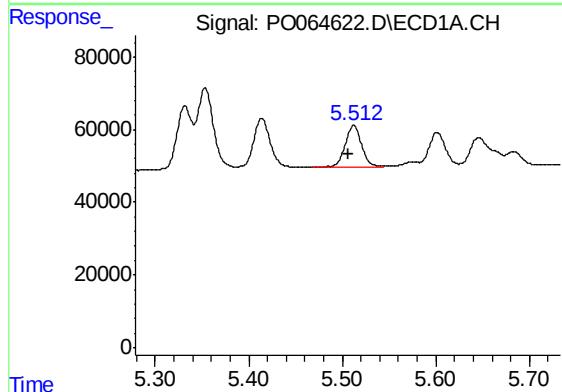
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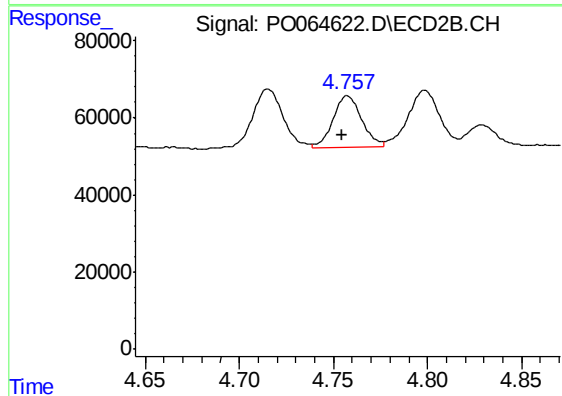
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 173457
Conc: 223.13 ng/ml



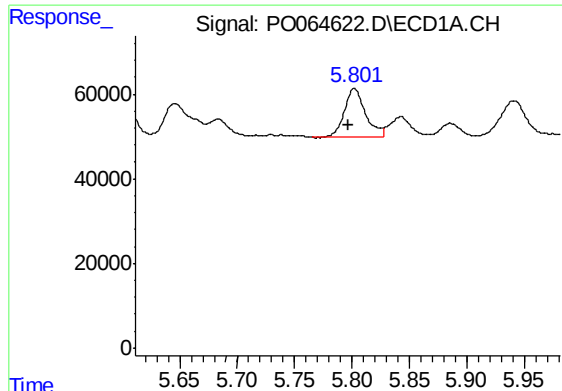
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 137876
Conc: 190.35 ng/ml



#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.003 min
Response: 142297
Conc: 216.42 ng/ml



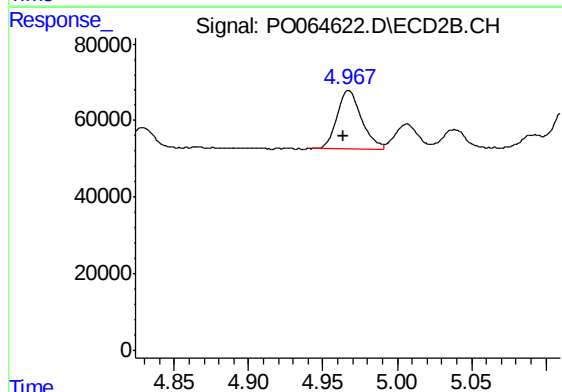
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 148164
Conc: 203.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125437BS

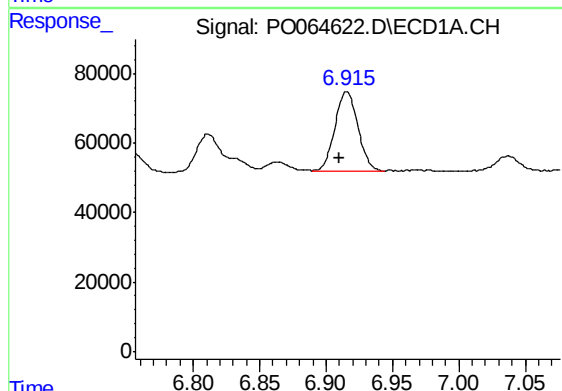
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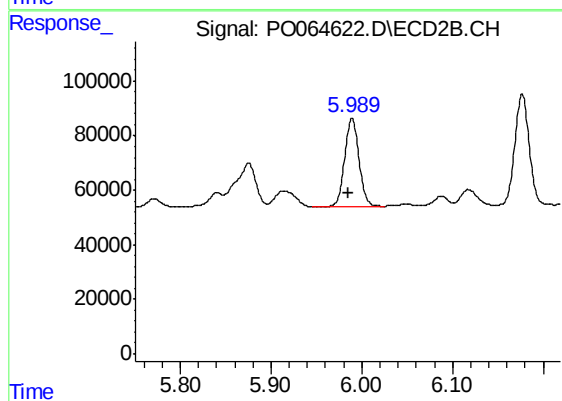
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 177797
Conc: 203.76 ng/ml m



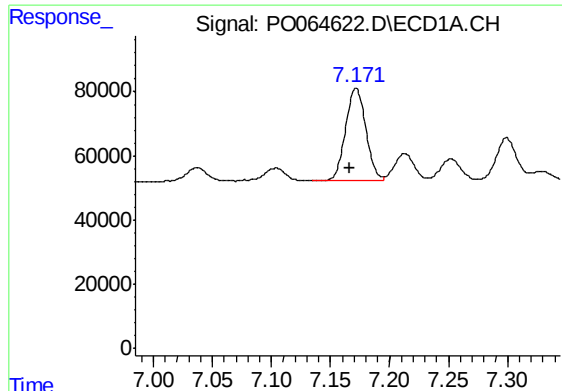
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.005 min
Response: 276030
Conc: 179.67 ng/ml



#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: 0.003 min
Response: 357265
Conc: 193.48 ng/ml



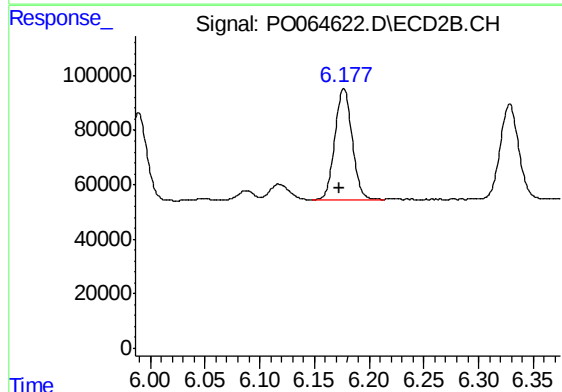
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 345505
Conc: 175.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125437BS

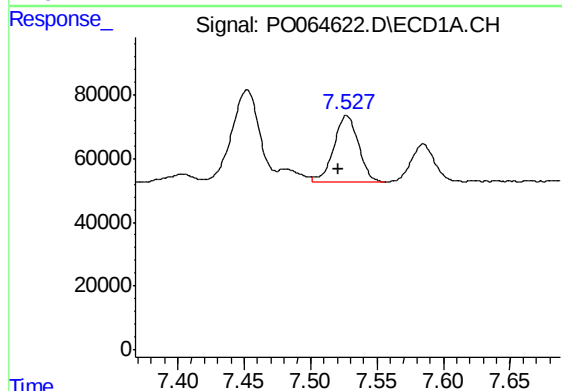
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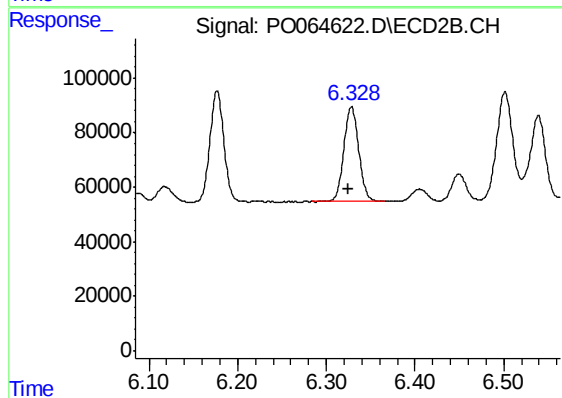
#32 AR-1260-2

R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 452435
Conc: 194.46 ng/ml



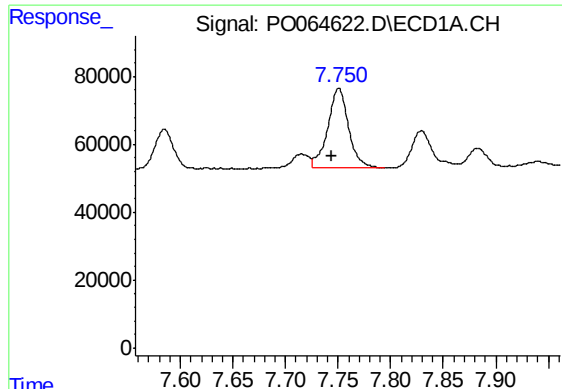
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.006 min
Response: 267237
Conc: 177.85 ng/ml



#33 AR-1260-3

R.T.: 6.328 min
Delta R.T.: 0.004 min
Response: 402972
Conc: 190.32 ng/ml



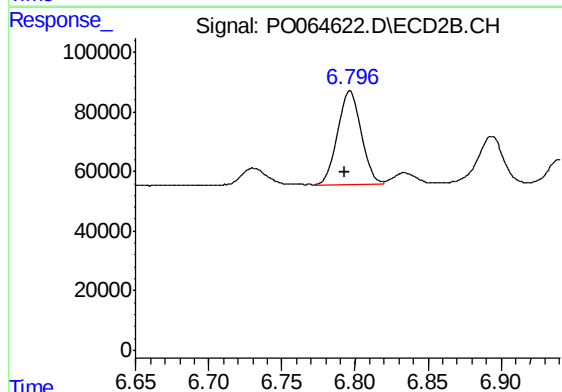
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 323429
Conc: 175.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125437BS

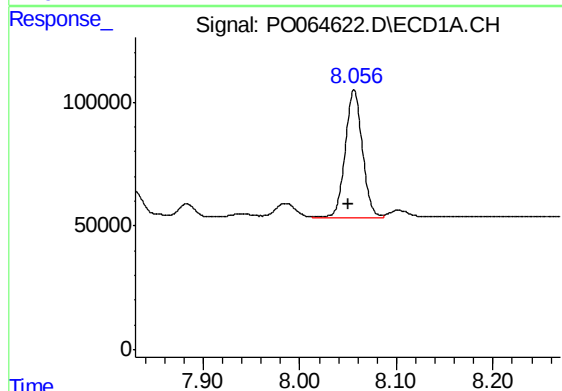
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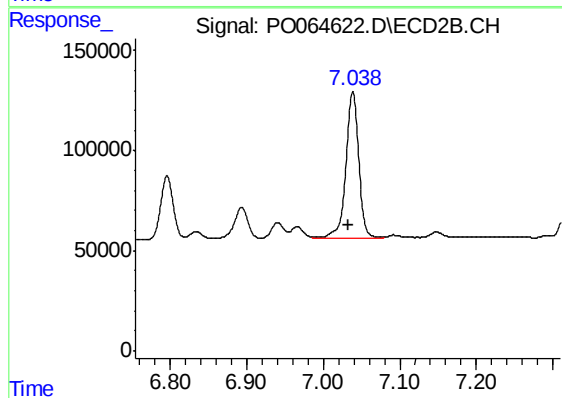
#34 AR-1260-4

R.T.: 6.797 min
Delta R.T.: 0.004 min
Response: 355963
Conc: 188.95 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 636631
Conc: 170.60 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 871518
Conc: 185.82 ng/ml