

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : P0064827.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 14:29
 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: Dec 20 15:16:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.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...	4.185	3.458	1104518	1392844	45.369	54.946m
2)	SA Decachlor...	9.702	8.375	1303317	1683009	42.467	48.462
Target Compounds							
3)	L1 AR-1016-1	5.337	4.523	469580	592160	470.600	547.544
4)	L1 AR-1016-2	5.358	4.541	692253	838400	476.666	557.490
5)	L1 AR-1016-3	5.419	4.713	427439	443759	483.091	570.850
6)	L1 AR-1016-4	5.516	4.755	346980	376705	479.042	572.944
7)	L1 AR-1016-5	5.807	4.965	357845	476709	491.024	546.333
31)	L7 AR-1260-1	6.921	5.986	690757	944161	449.621	511.325
32)	L7 AR-1260-2	7.176	6.174	859518	1184385	435.420	509.061
33)	L7 AR-1260-3	7.532	6.325	671974	1076519	447.205	508.435
34)	L7 AR-1260-4	7.755	6.793	796643	949054	431.265	503.771
35)	L7 AR-1260-5	8.061	7.034	1523176	2193081	408.171	467.606

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

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Acq On : 20 Dec 2019 14:29
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

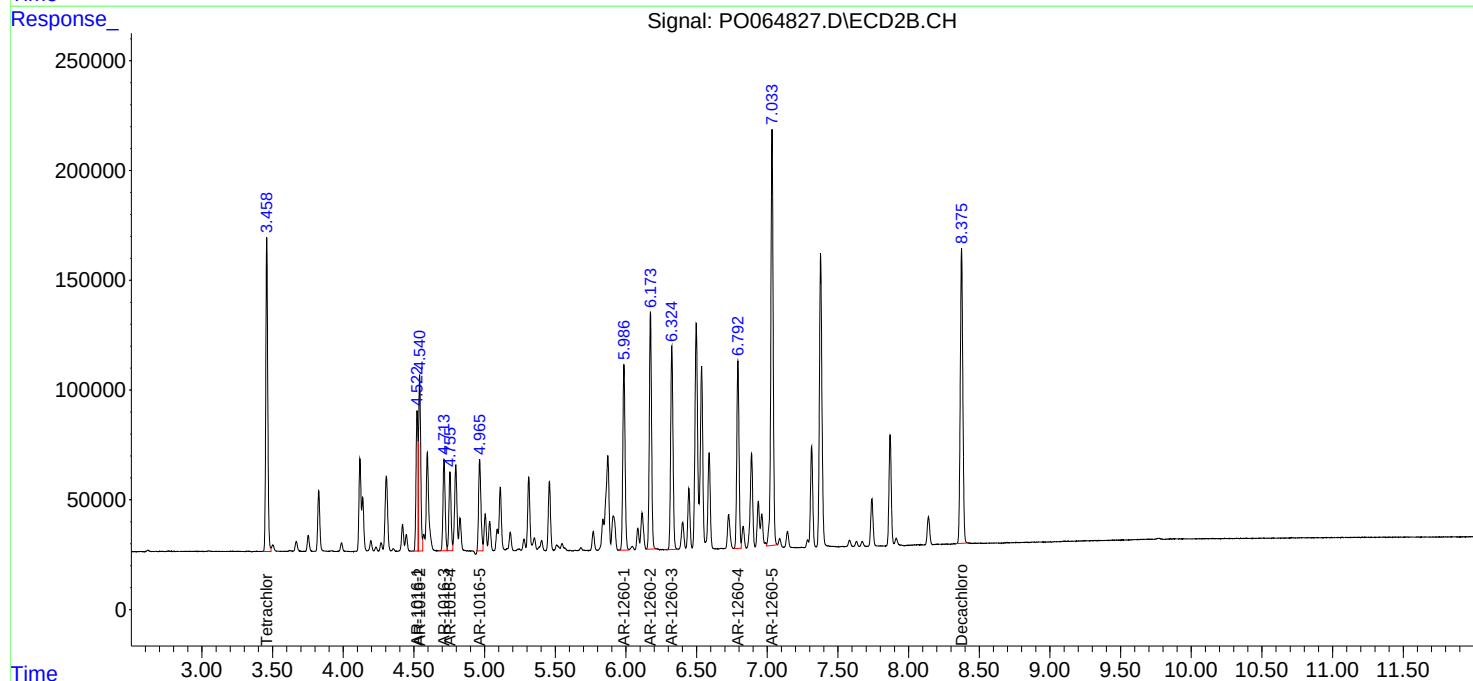
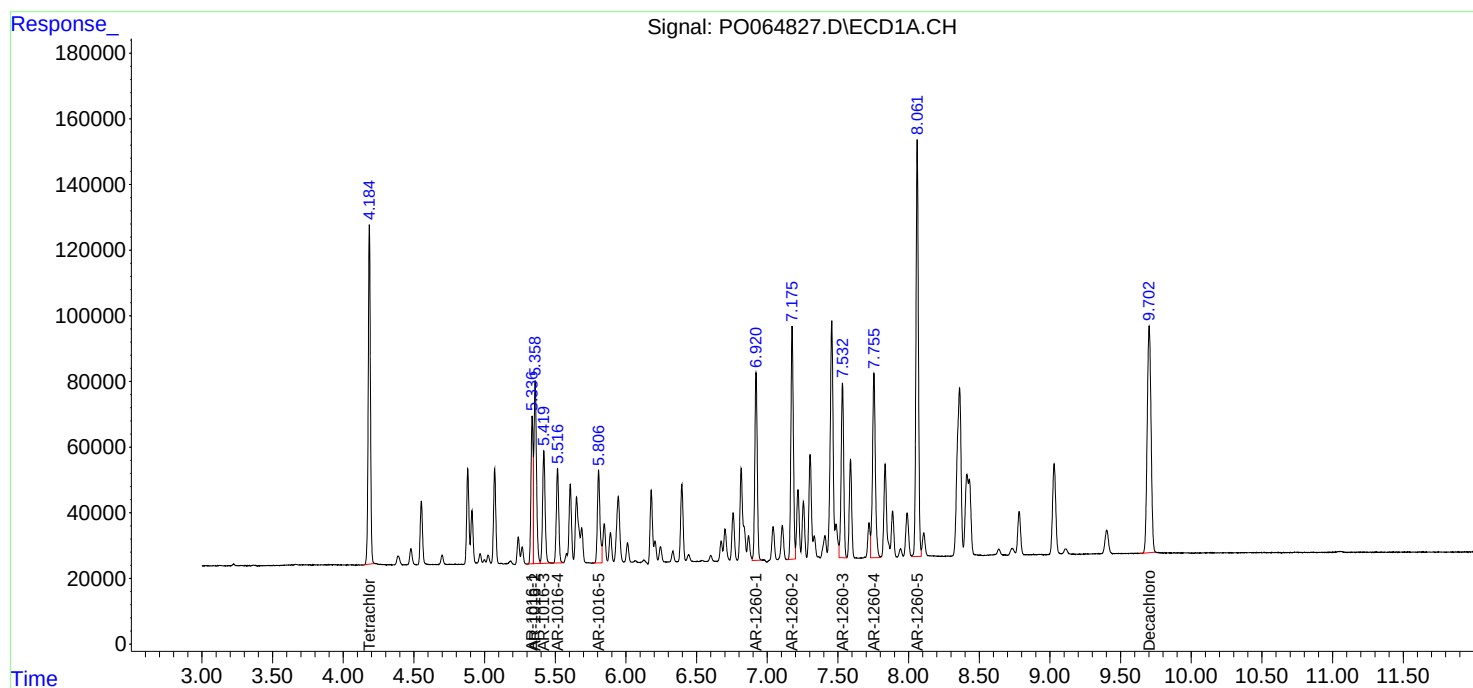
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

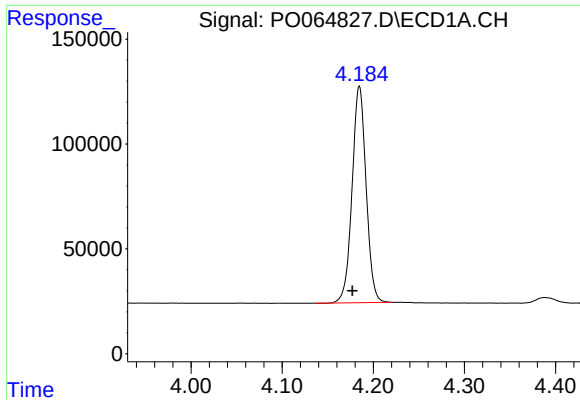
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Integration File signal 1: autoint1.e
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Quant Time: Dec 20 15:16:53 2019
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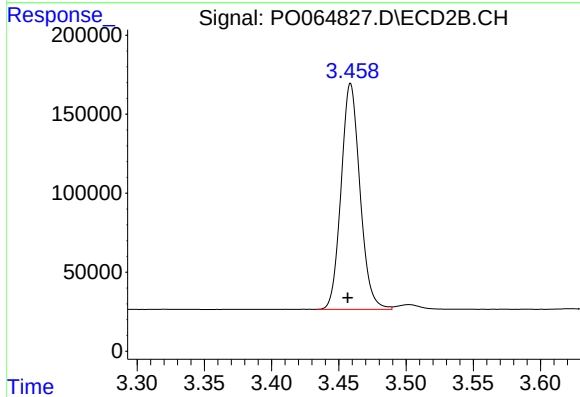
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: 0.008 min
Response: 1104518
Conc: 45.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

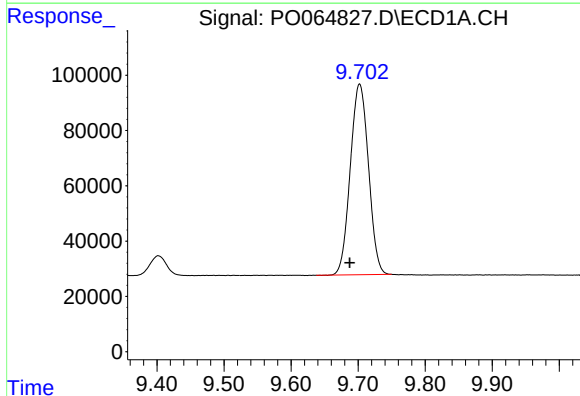
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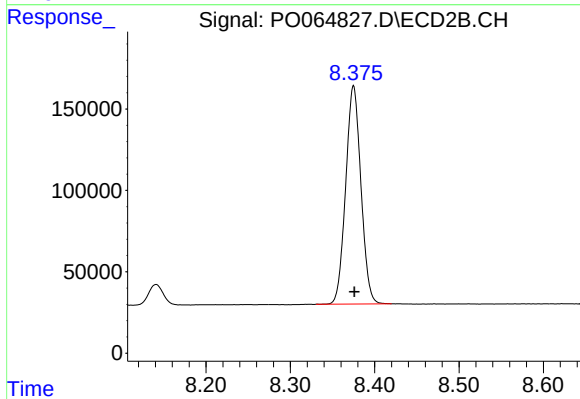
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 1392844
Conc: 54.95 ng/ml m



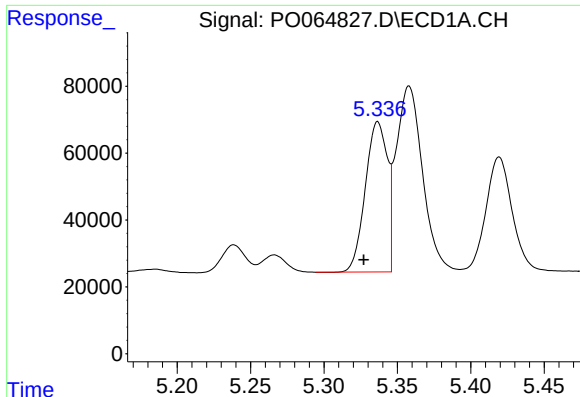
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: 0.015 min
Response: 1303317
Conc: 42.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 1683009
Conc: 48.46 ng/ml



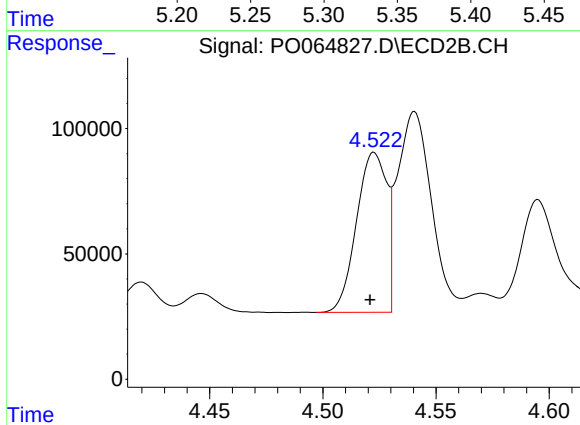
#3 AR-1016-1

R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 469580
Conc: 470.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

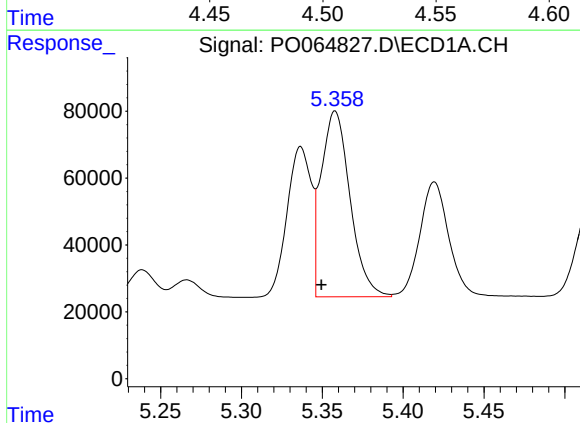
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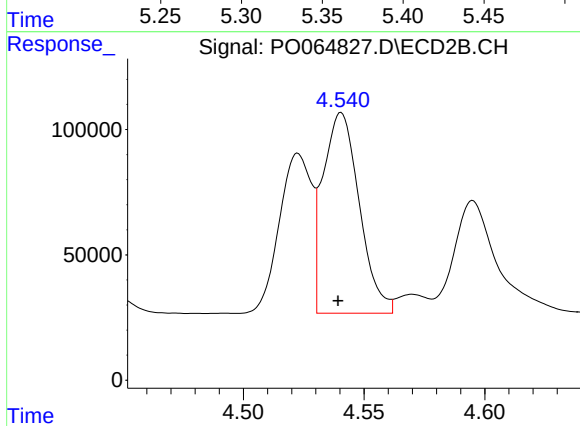
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 592160
Conc: 547.54 ng/ml



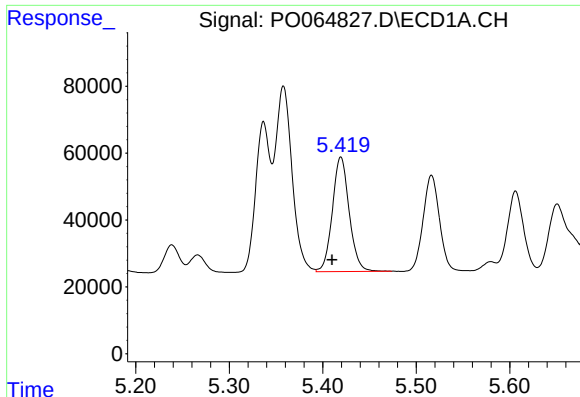
#4 AR-1016-2

R.T.: 5.358 min
Delta R.T.: 0.008 min
Response: 692253
Conc: 476.67 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: 0.001 min
Response: 838400
Conc: 557.49 ng/ml



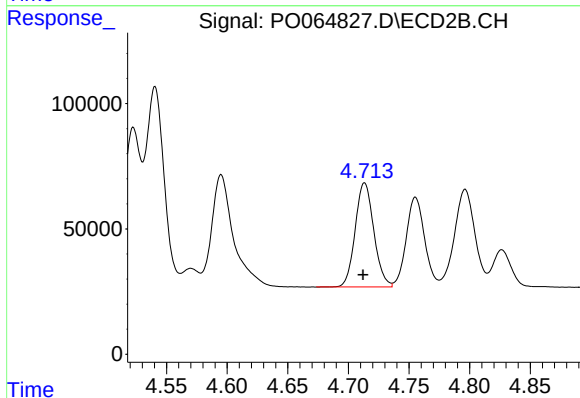
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 427439
Conc: 483.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

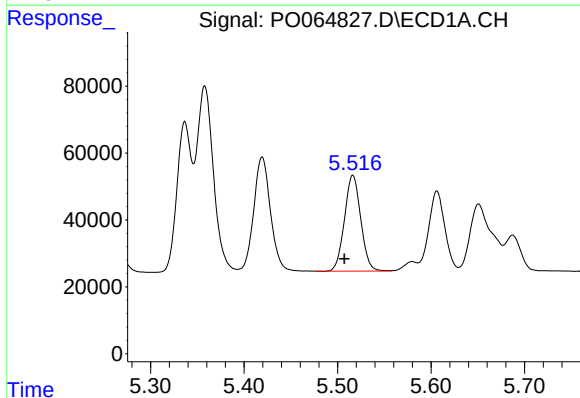
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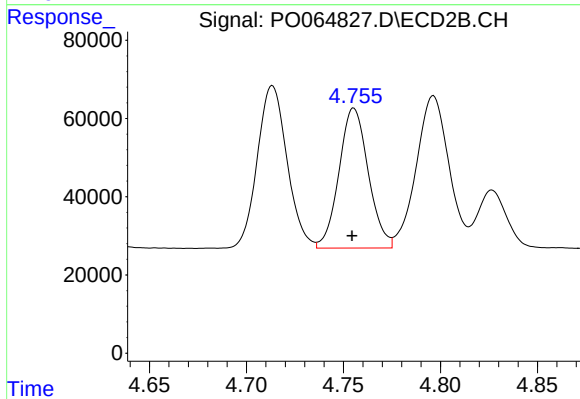
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: 0.001 min
Response: 443759
Conc: 570.85 ng/ml



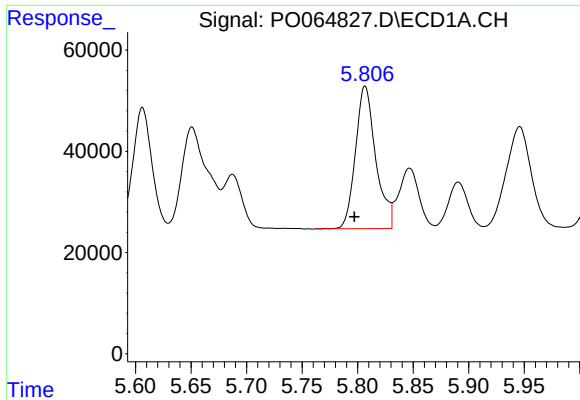
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 346980
Conc: 479.04 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 376705
Conc: 572.94 ng/ml



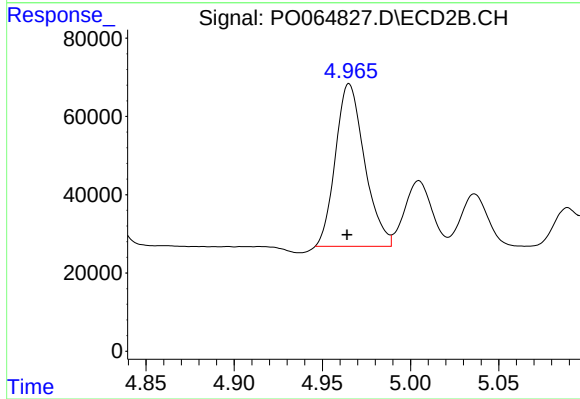
#7 AR-1016-5

R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 357845
Conc: 491.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

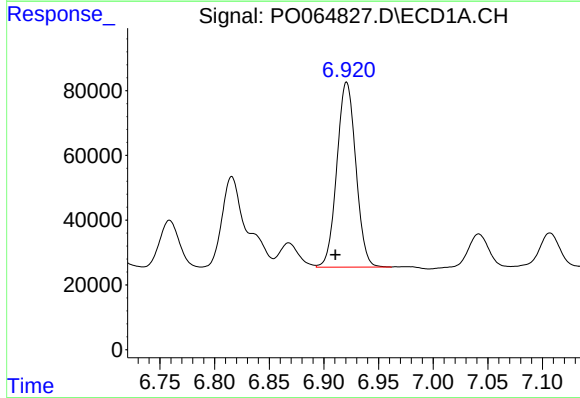
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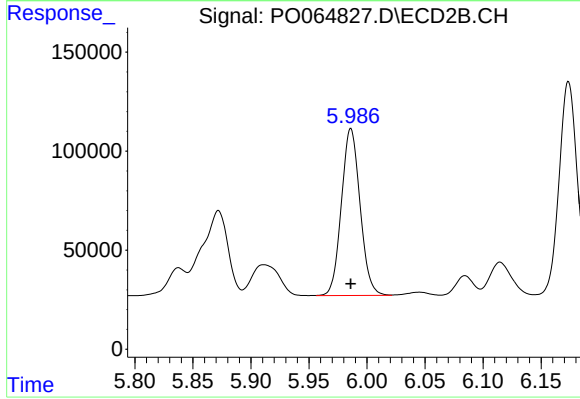
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 476709
Conc: 546.33 ng/ml



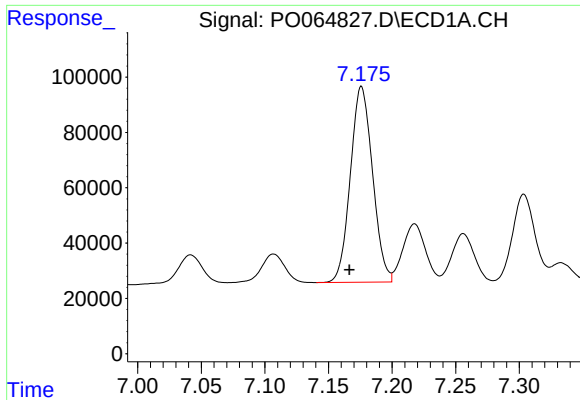
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: 0.010 min
Response: 690757
Conc: 449.62 ng/ml



#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 944161
Conc: 511.32 ng/ml



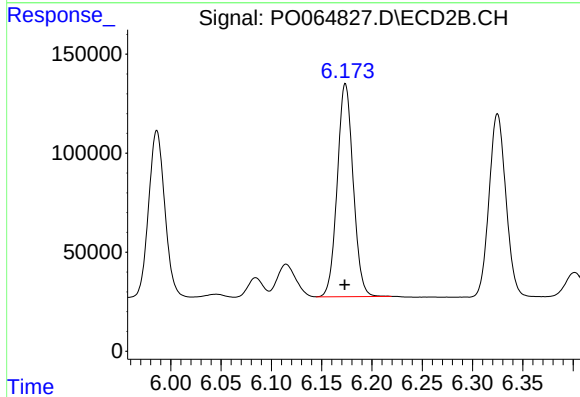
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 859518
Conc: 435.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

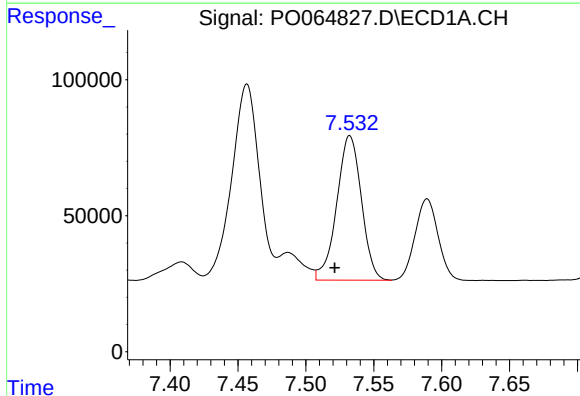
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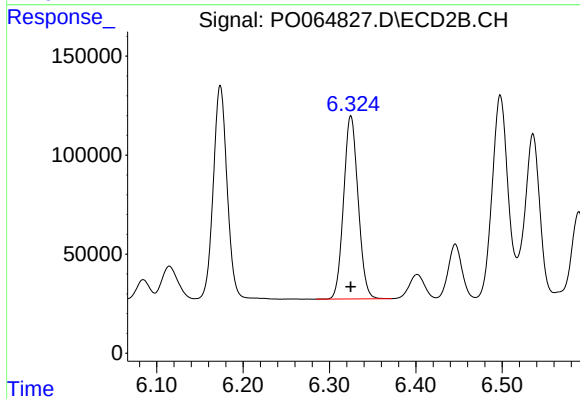
#32 AR-1260-2

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 1184385
Conc: 509.06 ng/ml



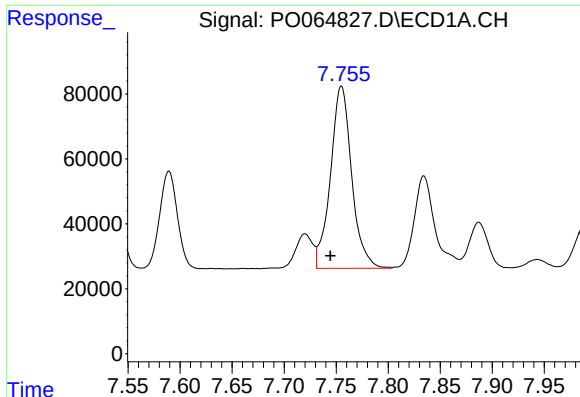
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: 0.011 min
Response: 671974
Conc: 447.20 ng/ml



#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 1076519
Conc: 508.43 ng/ml



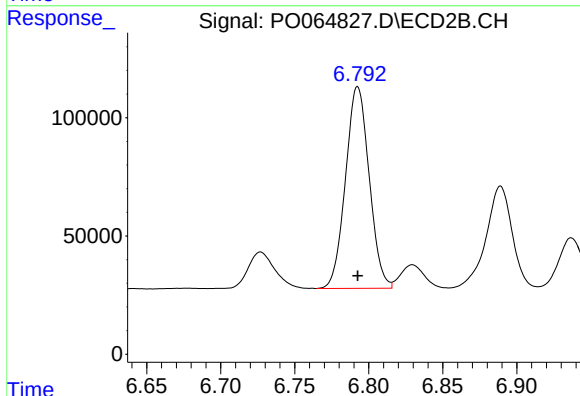
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: 0.011 min
Response: 796643
Conc: 431.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

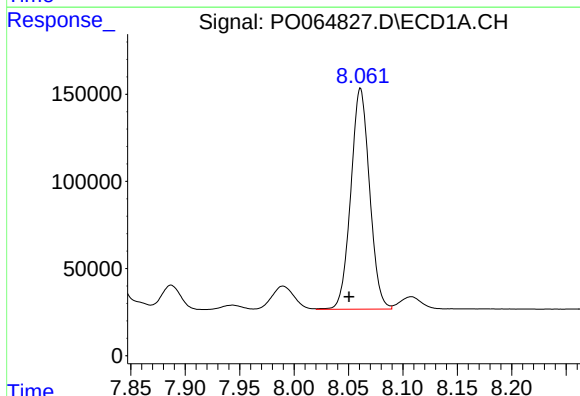
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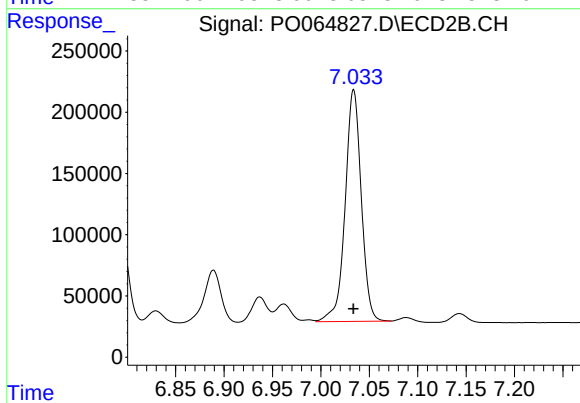
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 949054
Conc: 503.77 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 1523176
Conc: 408.17 ng/ml



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 2193081
Conc: 467.61 ng/ml