

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
 Data File : P0064883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2019 19:46
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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 24 05:51:50 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...	4.174	3.449	1261158	1592421	51.803	62.819m
2)	SA Decachlor...	9.691	8.366	1332480	1736388	43.417	49.999
Target Compounds							
3)	L1 AR-1016-1	5.326	4.512	540642	679514	541.816	628.317
4)	L1 AR-1016-2	5.347	4.530	792119	963957	545.431	640.979
5)	L1 AR-1016-3	5.408	4.703	486038	509958	549.321	656.008
6)	L1 AR-1016-4	5.506	4.745	401144	429782	553.820	653.670
7)	L1 AR-1016-5	5.796	4.954	408518	558886	560.556	640.512m
31)	L7 AR-1260-1	6.910	5.976	760649	1055976	495.115	571.879
32)	L7 AR-1260-2	7.167	6.164	927380	1303918	469.798	560.438
33)	L7 AR-1260-3	7.522	6.315	712808	1188746	474.380	561.439
34)	L7 AR-1260-4	7.746	6.783	829884	1014763	449.260	538.650
35)	L7 AR-1260-5	8.051	7.025	1582011	2308668	423.938	492.251

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

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Acq On : 23 Dec 2019 19:46
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

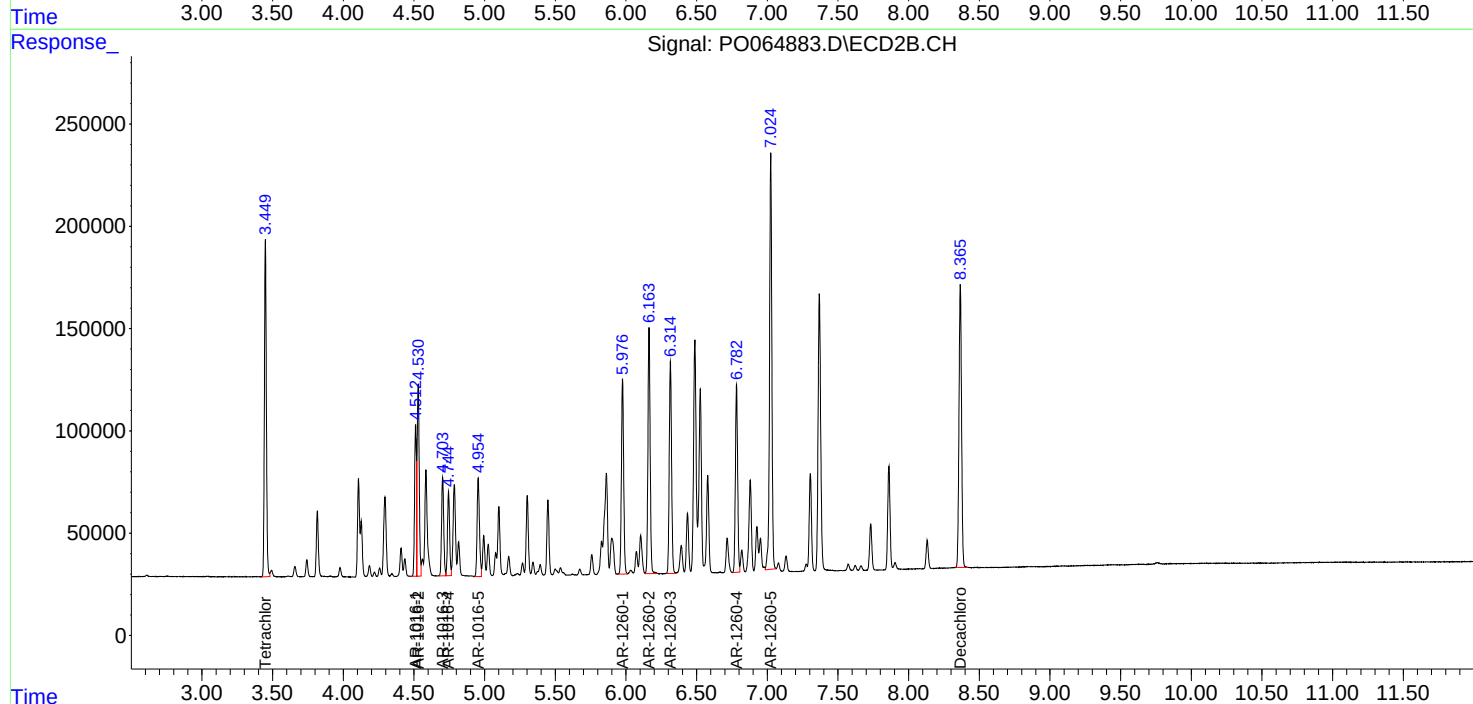
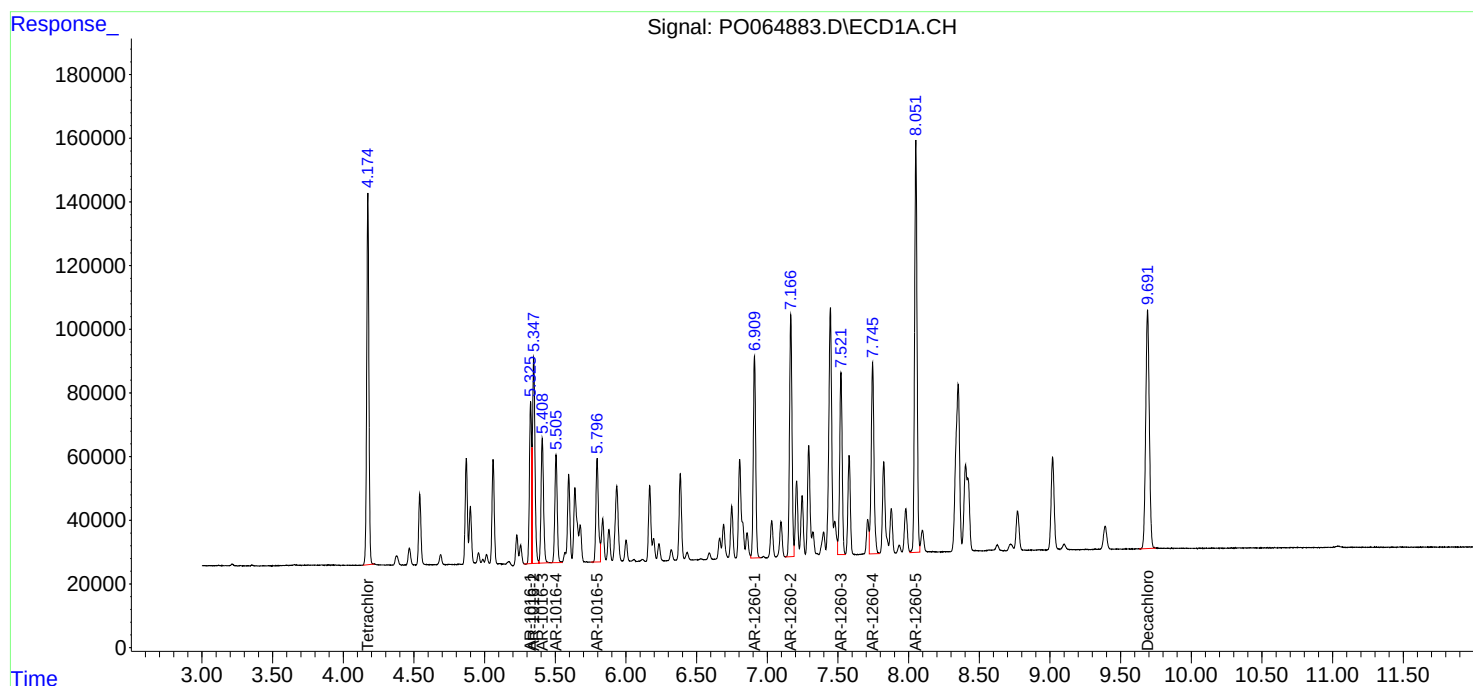
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

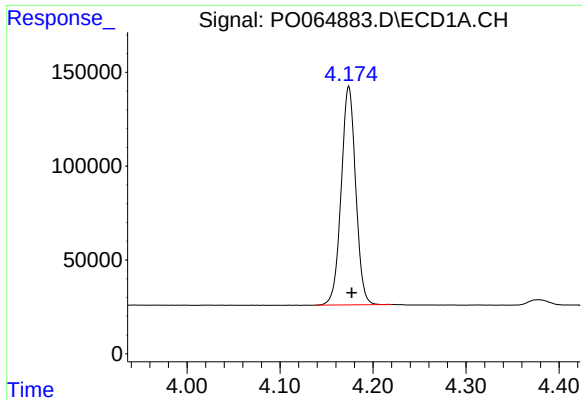
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:51:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
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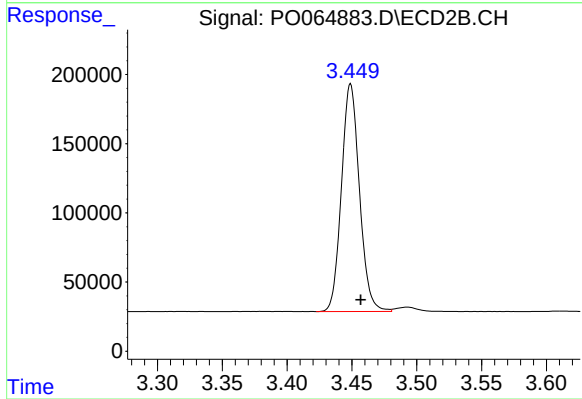
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 1261158
Conc: 51.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

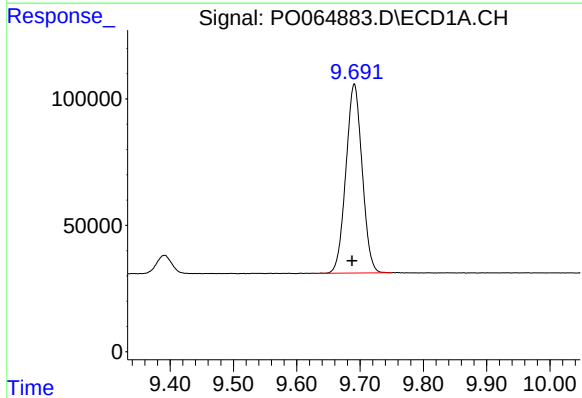
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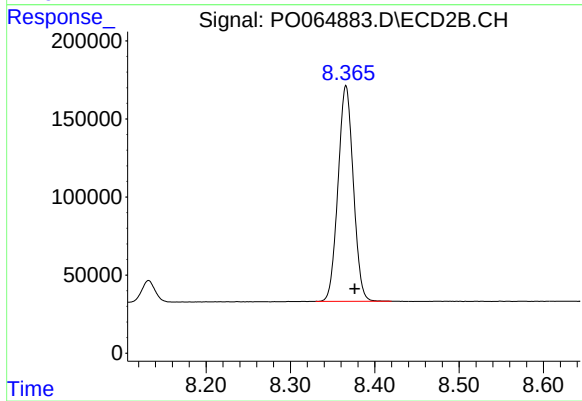
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.008 min
Response: 1592421
Conc: 62.82 ng/ml m



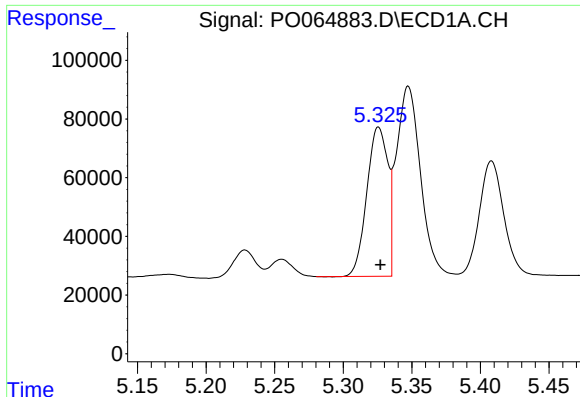
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: 0.003 min
Response: 1332480
Conc: 43.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 1736388
Conc: 50.00 ng/ml



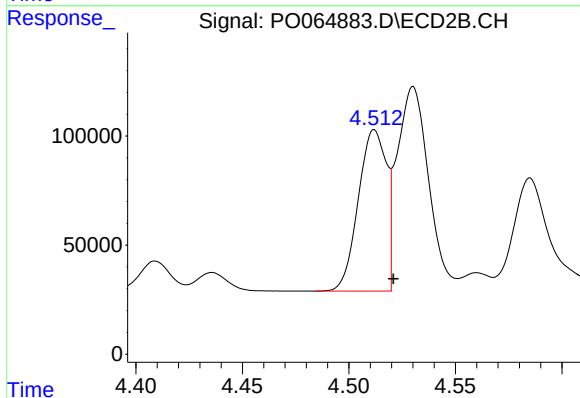
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 540642
Conc: 541.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

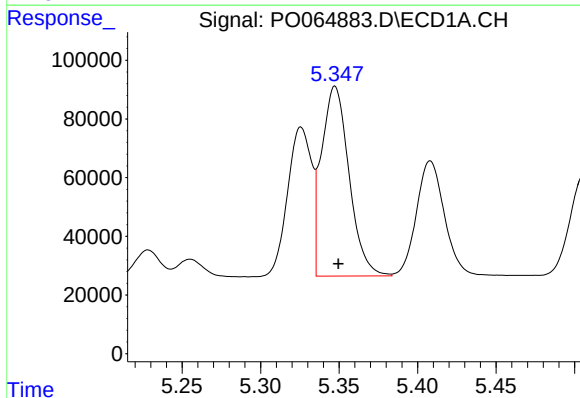
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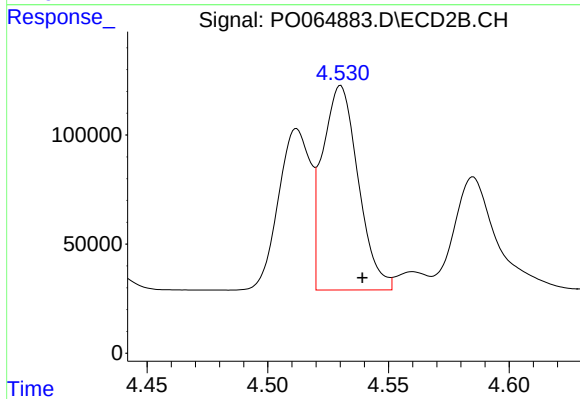
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.009 min
Response: 679514
Conc: 628.32 ng/ml



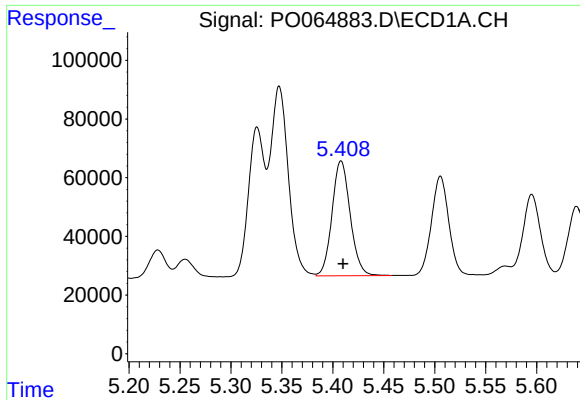
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 792119
Conc: 545.43 ng/ml



#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 963957
Conc: 640.98 ng/ml



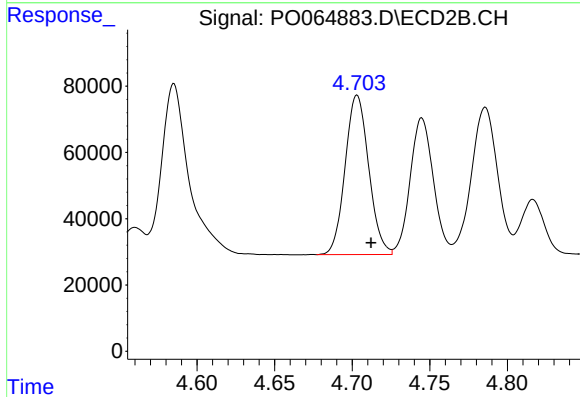
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 486038
Conc: 549.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

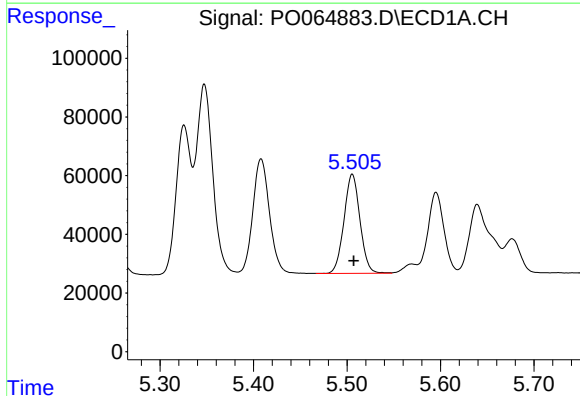
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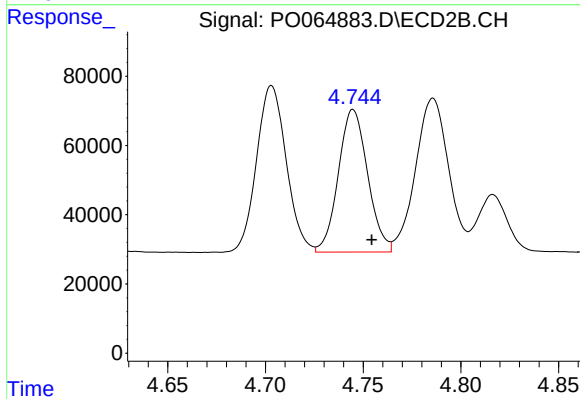
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: -0.009 min
Response: 509958
Conc: 656.01 ng/ml



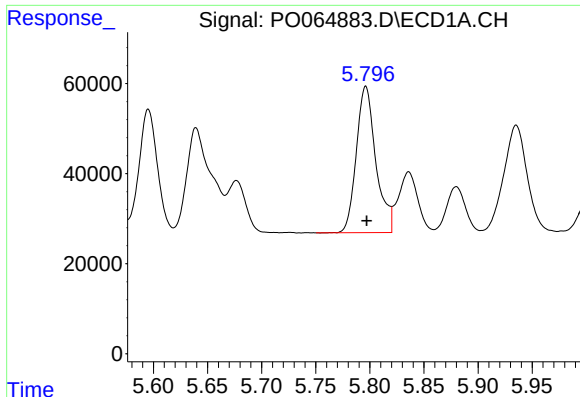
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 401144
Conc: 553.82 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 429782
Conc: 653.67 ng/ml



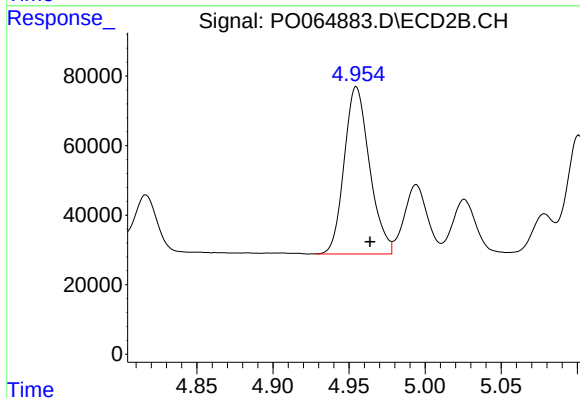
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 408518
Conc: 560.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

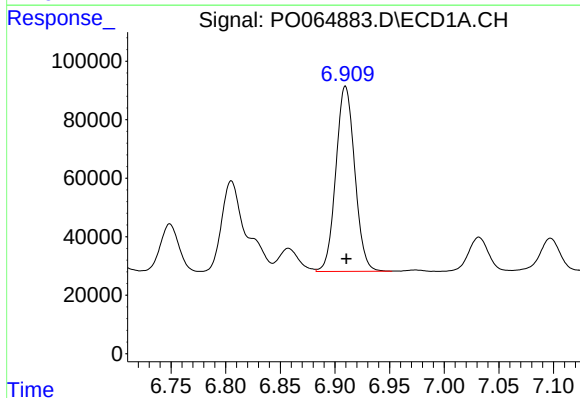
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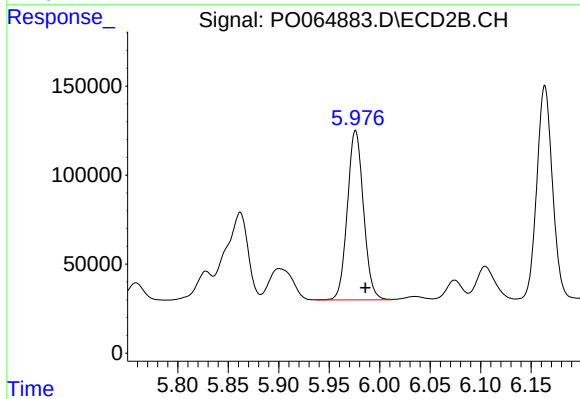
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 558886
Conc: 640.51 ng/ml m



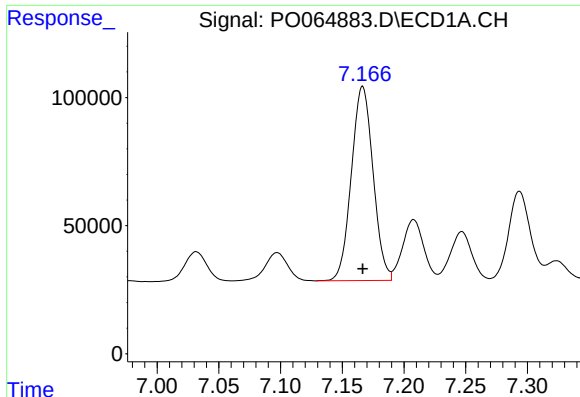
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 760649
Conc: 495.11 ng/ml



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.010 min
Response: 1055976
Conc: 571.88 ng/ml



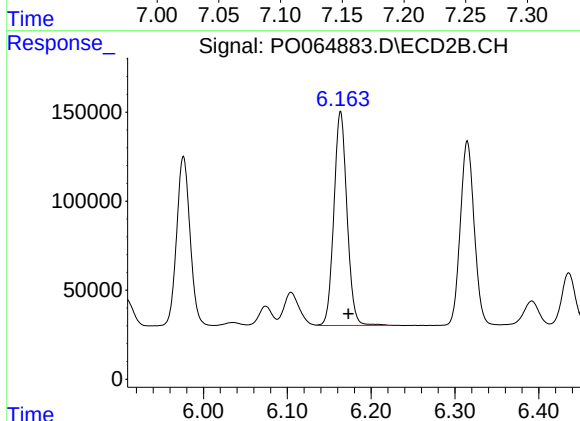
#32 AR-1260-2

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 927380
Conc: 469.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

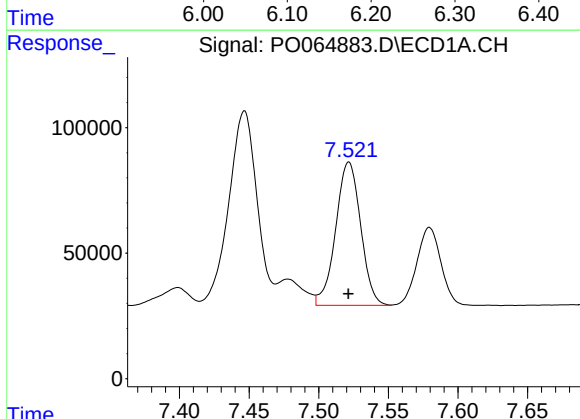
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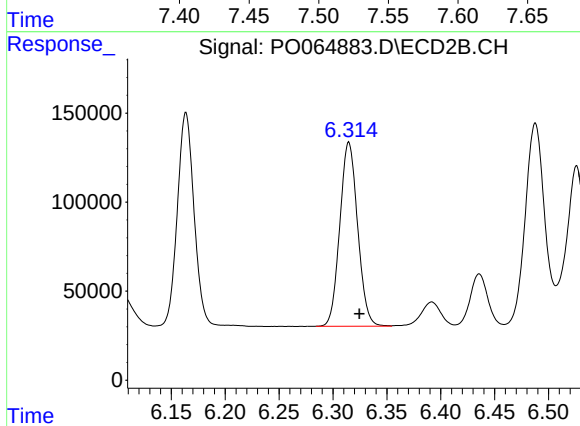
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 1303918
Conc: 560.44 ng/ml



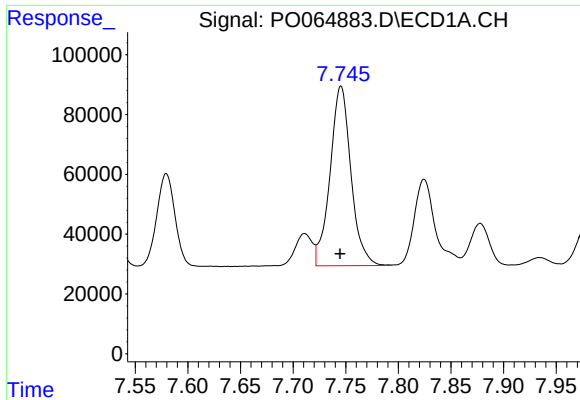
#33 AR-1260-3

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 712808
Conc: 474.38 ng/ml



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 1188746
Conc: 561.44 ng/ml



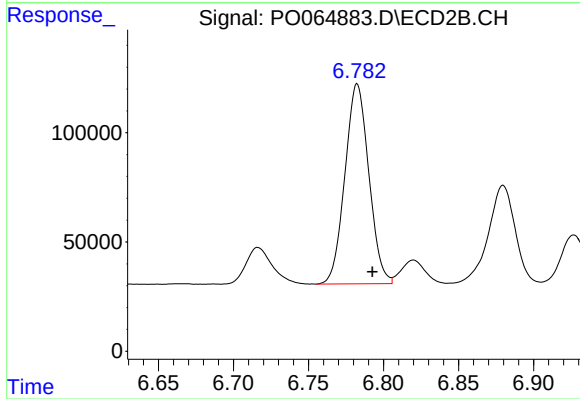
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: 0.001 min
Response: 829884
Conc: 449.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

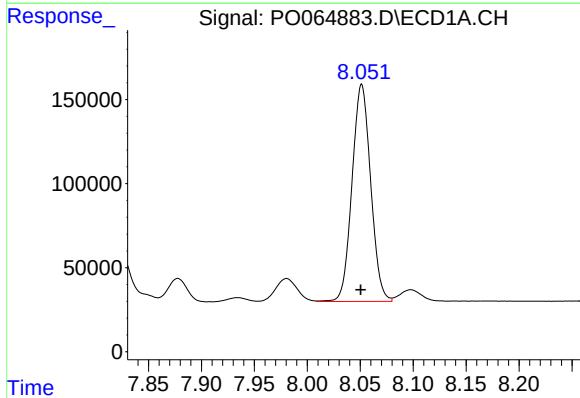
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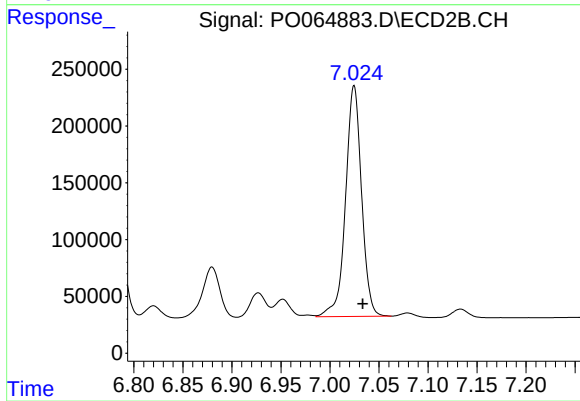
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 1014763
Conc: 538.65 ng/ml



#35 AR-1260-5

R.T.: 8.051 min
Delta R.T.: 0.001 min
Response: 1582011
Conc: 423.94 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 2308668
Conc: 492.25 ng/ml