

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076123.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 23:36
 Operator : DD\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: Mar 15 03:02:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 2021
 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...	4.926	3.941	2860462	2121064	47.989	47.549
2)	SA Decachlor...	10.930	9.209	1791176	1731958	54.524	47.632
Target Compounds							
3)	L1 AR-1016-1	6.248	5.187	798369	721808	439.529	480.770m
4)	L1 AR-1016-2	6.272	5.207	1221255	1094449	436.117	458.637m
5)	L1 AR-1016-3	6.338	5.397	715887	595214	429.333	492.922m
6)	L1 AR-1016-4	6.445	5.449	567806	421081	430.203	401.220m
7)	L1 AR-1016-5	6.760	5.675	555364	601255	421.777	472.803
31)	L7 AR-1260-1	7.939	6.768	875983	1029005	411.815	453.404
32)	L7 AR-1260-2	8.205	6.966	1062233	1181611	438.130	426.968
33)	L7 AR-1260-3	8.571	7.120	790849	1103064	435.027	426.374
34)	L7 AR-1260-4	8.803	7.601	907321	913202	417.381	432.497
35)	L7 AR-1260-5	9.127	7.849	1793574	2113053	471.093	421.143

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

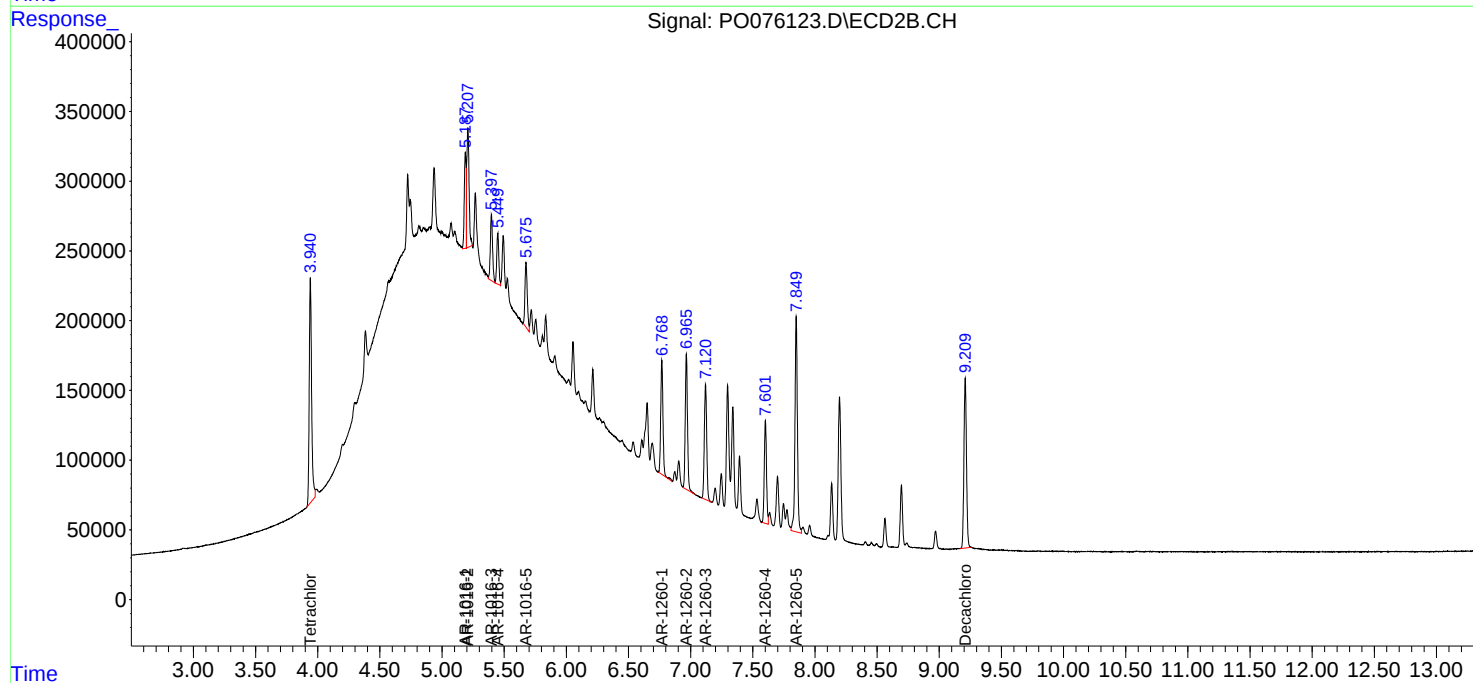
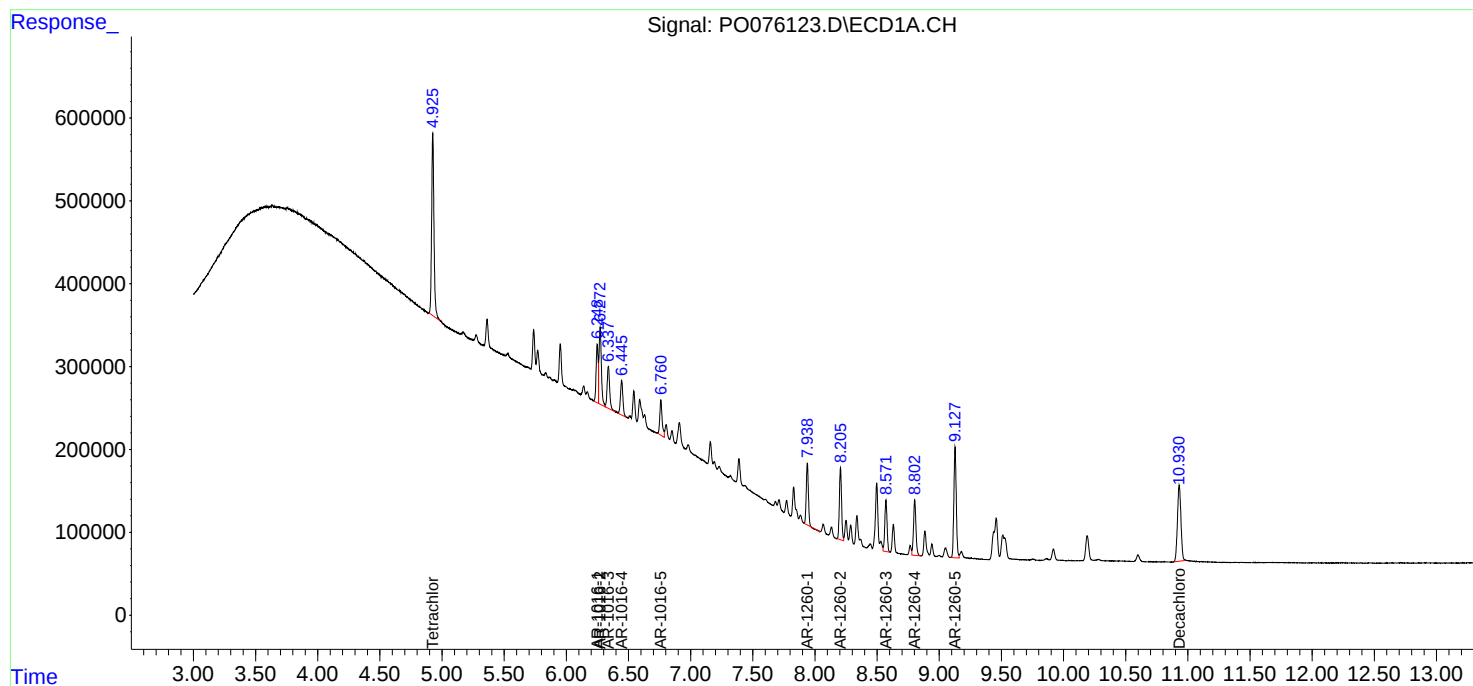
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

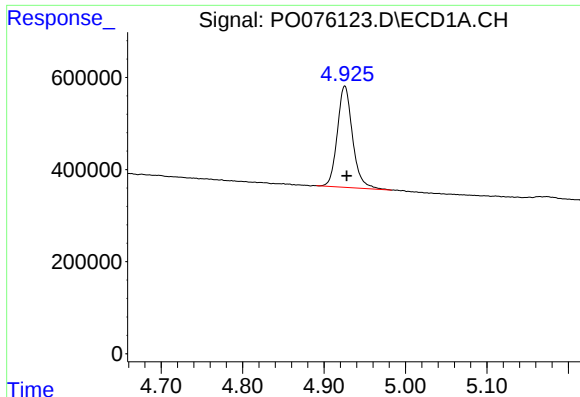
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





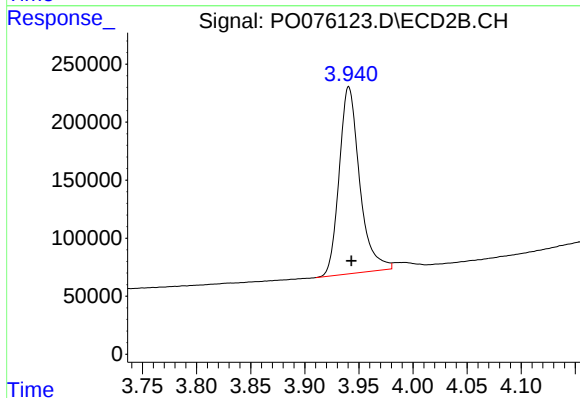
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 2860462
Conc: 47.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

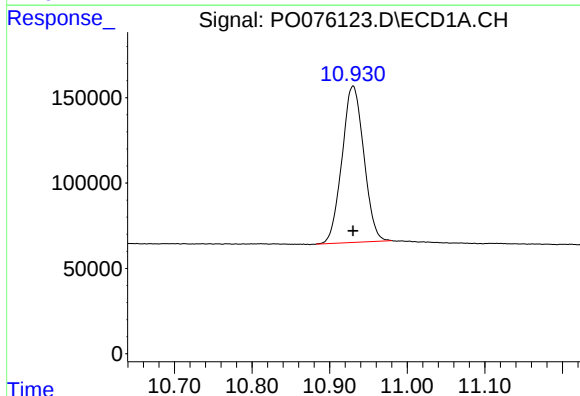
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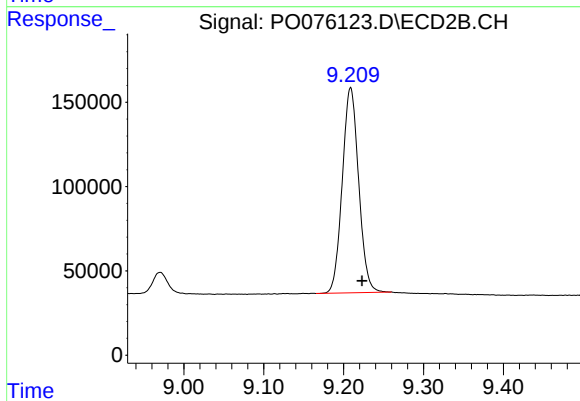
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2121064
Conc: 47.55 ng/ml



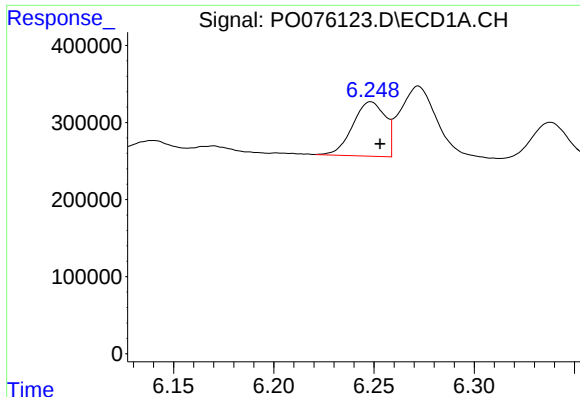
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 1791176
Conc: 54.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.014 min
Response: 1731958
Conc: 47.63 ng/ml



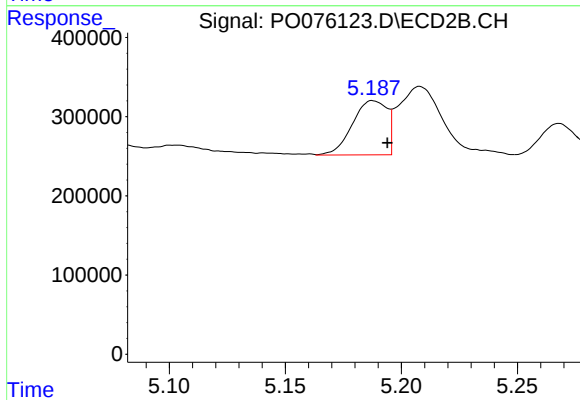
#3 AR-1016-1

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 798369
Conc: 439.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

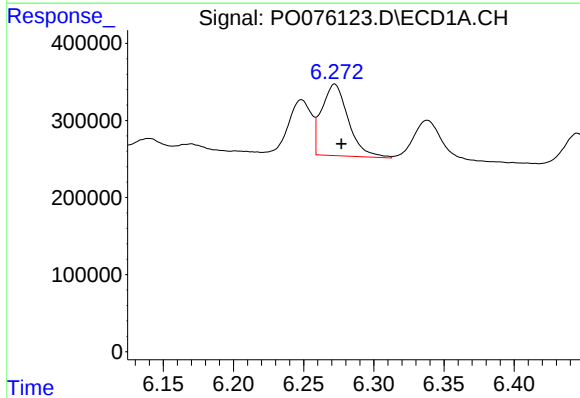
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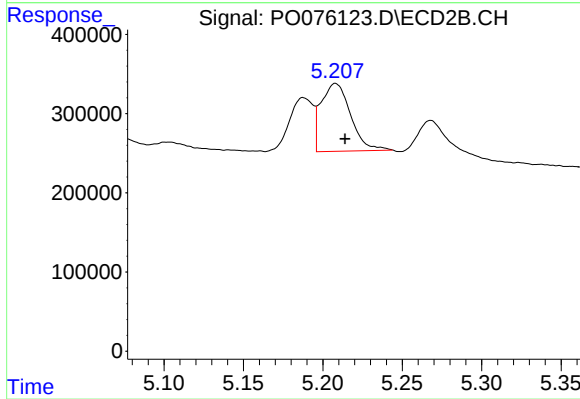
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 721808
Conc: 480.77 ng/ml m



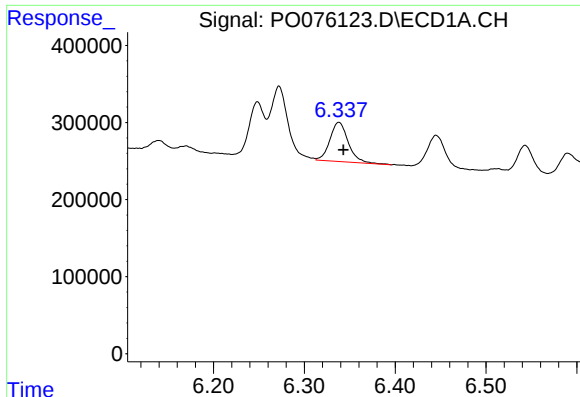
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 1221255
Conc: 436.12 ng/ml



#4 AR-1016-2

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 1094449
Conc: 458.64 ng/ml m



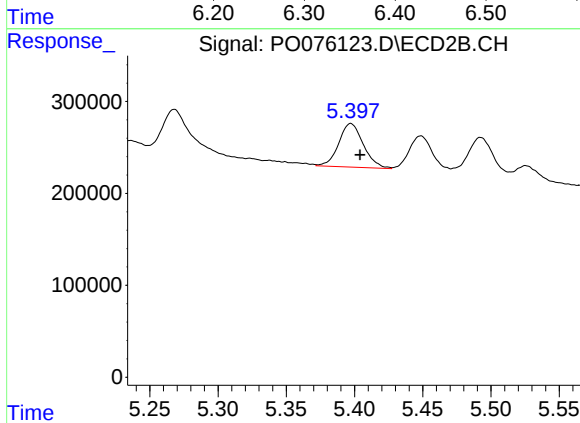
#5 AR-1016-3

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 715887
Conc: 429.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

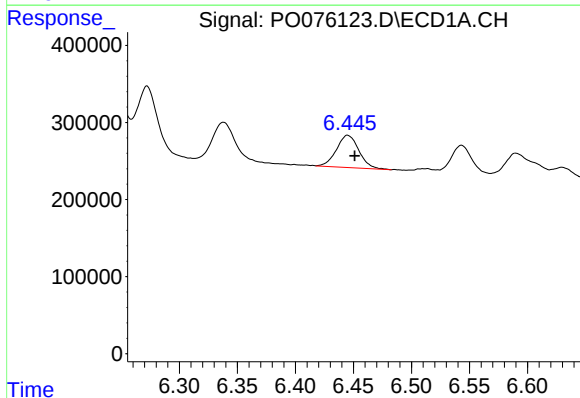
Manual Integrations
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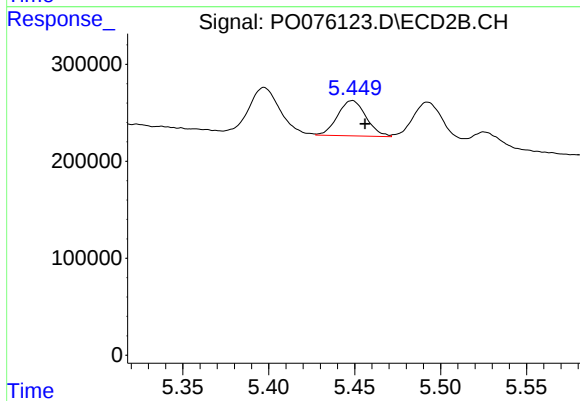
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.007 min
Response: 595214
Conc: 492.92 ng/ml m



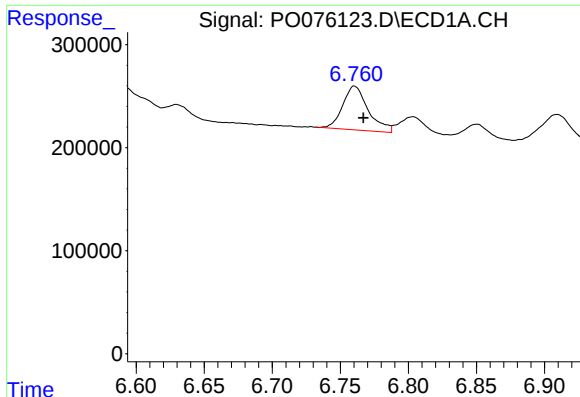
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 567806
Conc: 430.20 ng/ml



#6 AR-1016-4

R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 421081
Conc: 401.22 ng/ml m



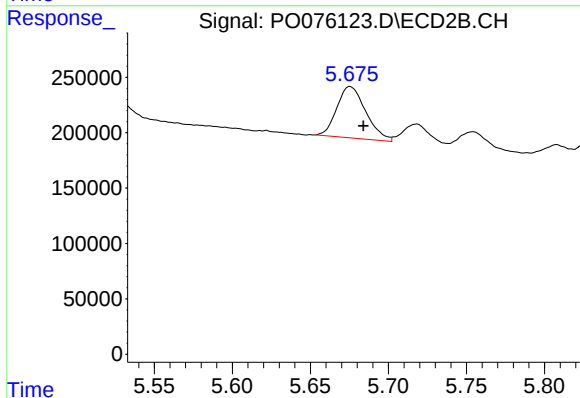
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.007 min
Response: 555364
Conc: 421.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

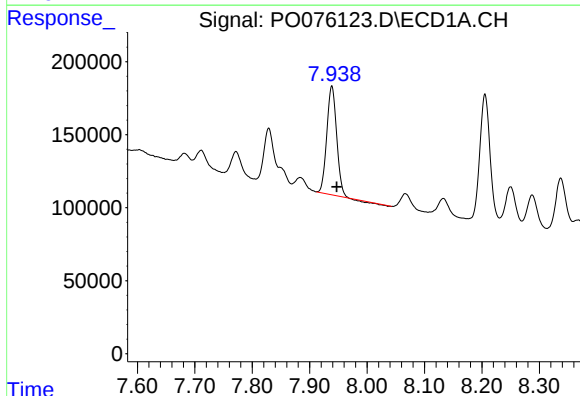
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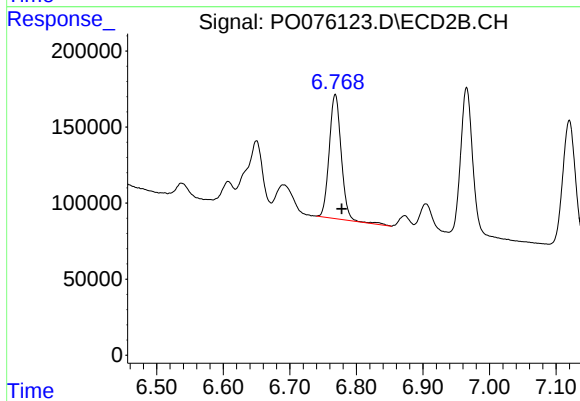
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: -0.009 min
Response: 601255
Conc: 472.80 ng/ml



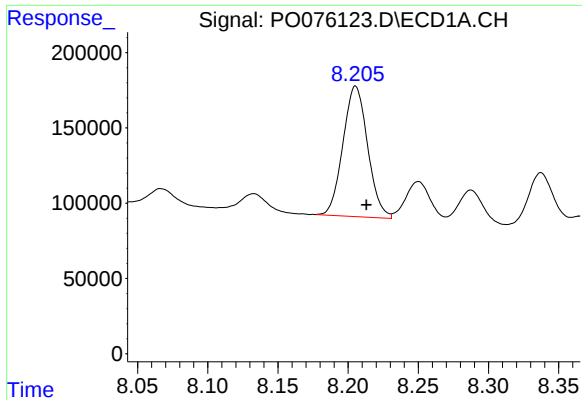
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 875983
Conc: 411.81 ng/ml



#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: 1029005
Conc: 453.40 ng/ml



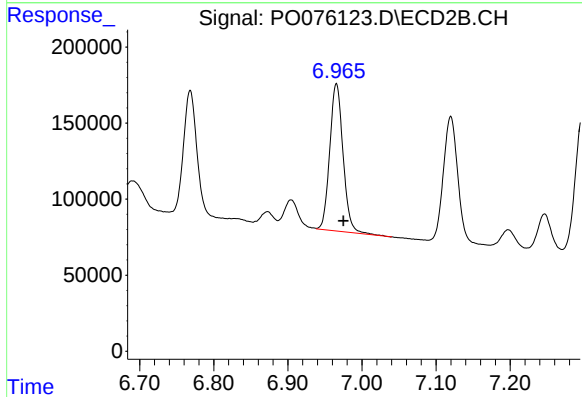
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.008 min
Response: 1062233
Conc: 438.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

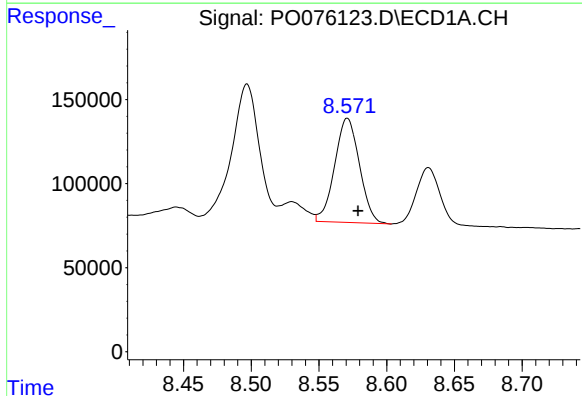
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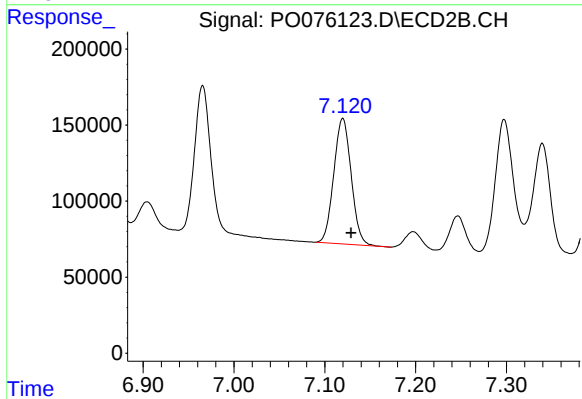
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 1181611
Conc: 426.97 ng/ml



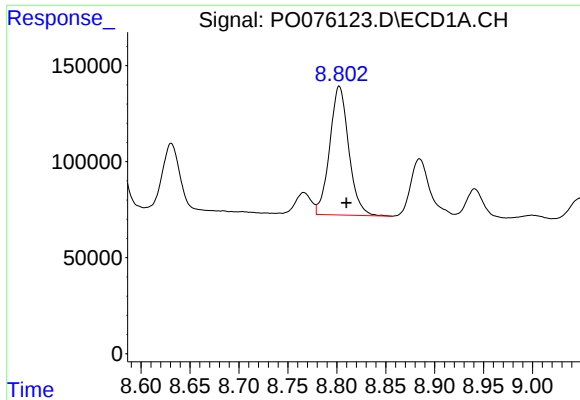
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 790849
Conc: 435.03 ng/ml



#33 AR-1260-3

R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 1103064
Conc: 426.37 ng/ml



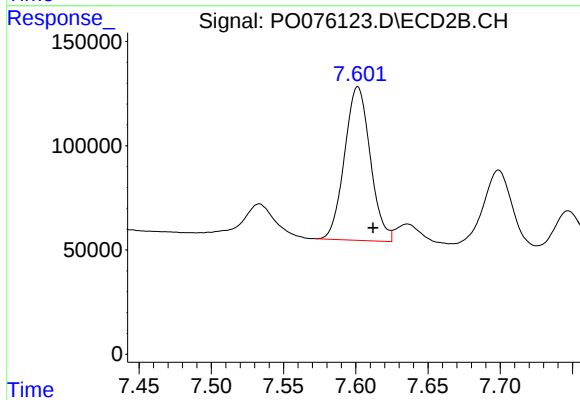
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.007 min
Response: 907321
Conc: 417.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

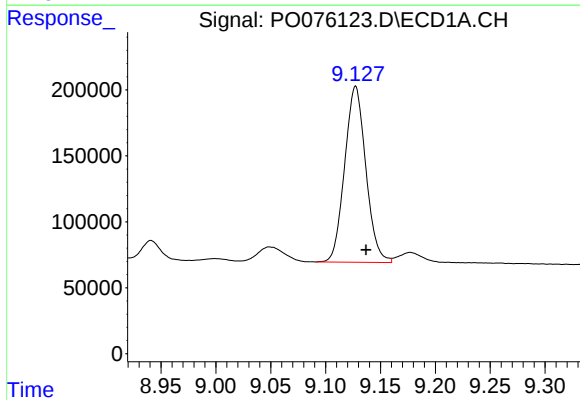
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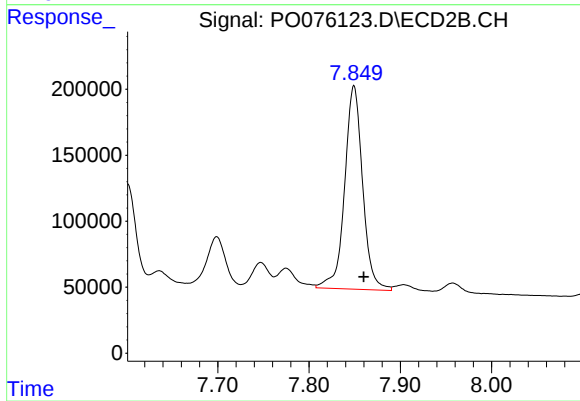
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: -0.011 min
Response: 913202
Conc: 432.50 ng/ml



#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.010 min
Response: 1793574
Conc: 471.09 ng/ml



#35 AR-1260-5

R.T.: 7.849 min
Delta R.T.: -0.011 min
Response: 2113053
Conc: 421.14 ng/ml