

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059893.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 17:04
 Operator : SM/AJ
 Sample : PB122555BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122555BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 03:56:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.130	3.501	741845	632790	21.188	17.580
2)	SA Decachlor...	9.601	8.360	1047750	742101	19.694	18.405
Target Compounds							
3)	L1 AR-1016-1	5.280	4.550	358854	232338	223.742	171.855m
4)	L1 AR-1016-2	5.301	4.567	536148	345113	224.096	172.298m
5)	L1 AR-1016-3	5.361	4.739	318648	175198	213.926	161.942m
6)	L1 AR-1016-4	5.460	4.780	262642	132337	217.105	146.554 #
7)	L1 AR-1016-5	5.747	4.989	275861	181266	214.822	157.359 #
31)	L7 AR-1260-1	6.854	5.996	629403	452664	233.474	198.632
32)	L7 AR-1260-2	7.110	6.184	804231	577886	216.746	197.239
33)	L7 AR-1260-3	7.464	6.332	572092	519872	174.613	196.242
34)	L7 AR-1260-4	7.691	6.795	583841	365051	190.094	161.343
35)	L7 AR-1260-5	7.998	7.038	1221331	909515	172.482	165.267m

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

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Sample : PB122555BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

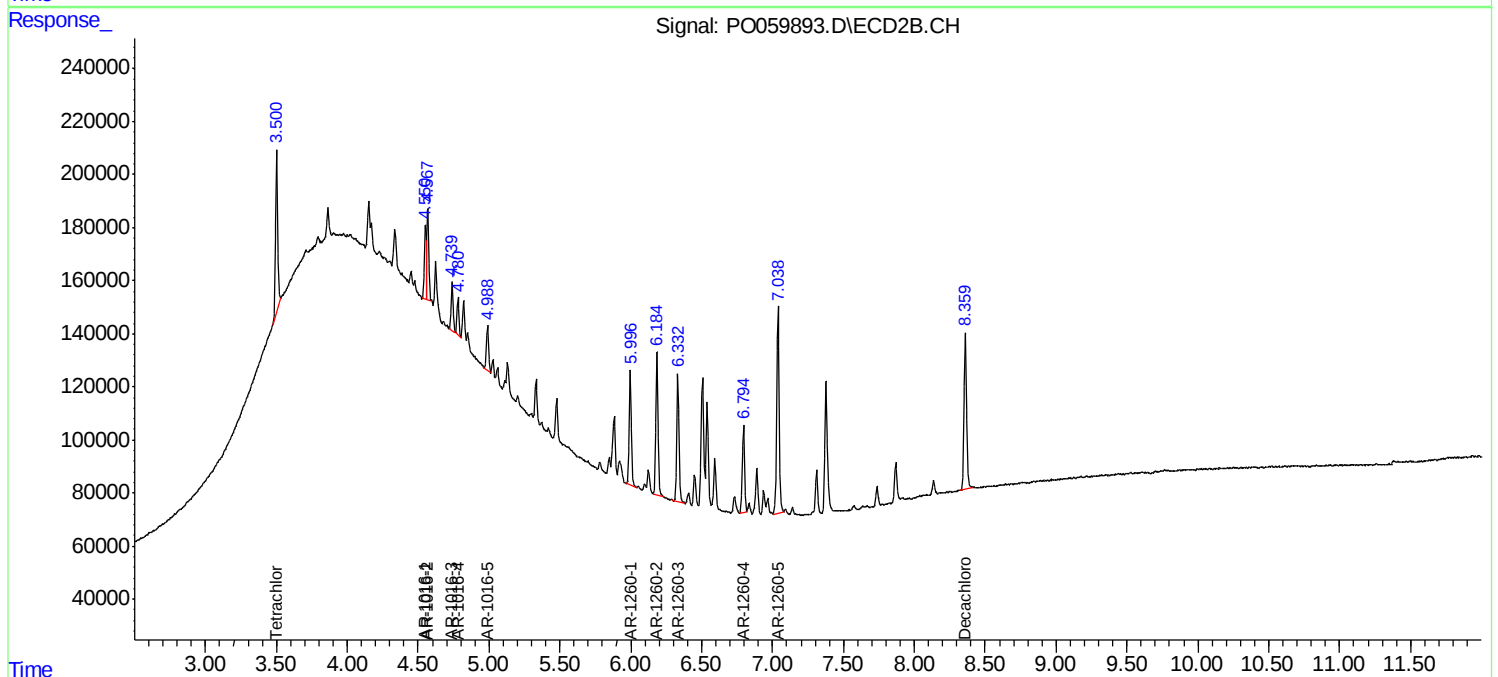
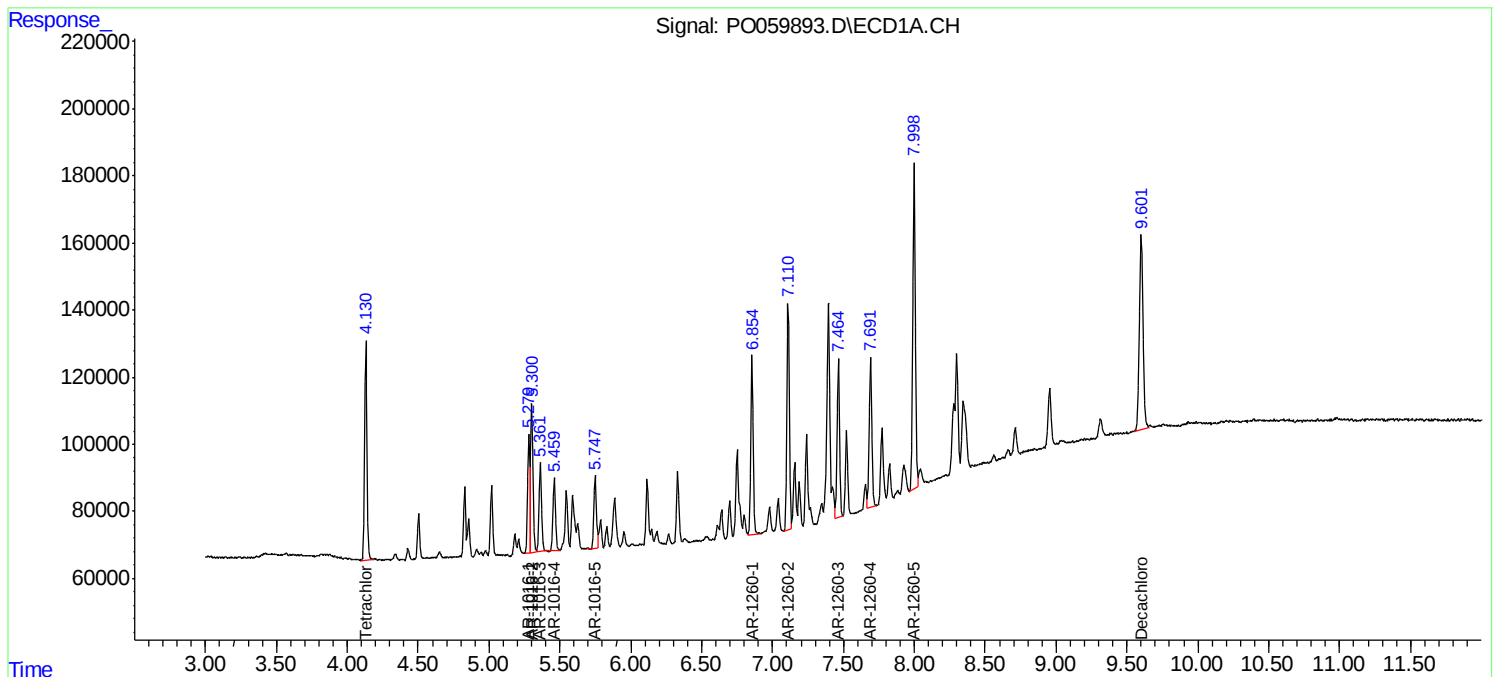
Instrument :
ECD_O
ClientSampleId :
PB122555BS

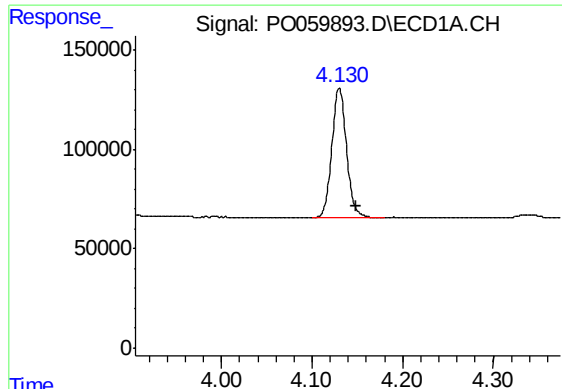
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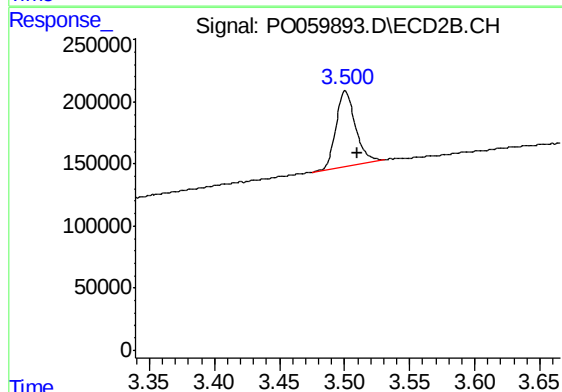
#1 Tetrachloro-m-xylene

R.T.: 4.130 min
Delta R.T.: -0.019 min
Response: 741845
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

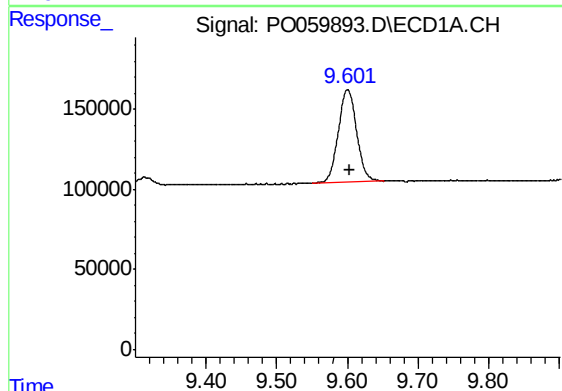
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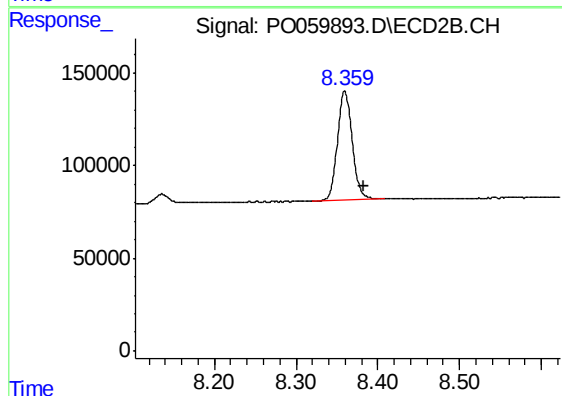
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 632790
Conc: 17.58 ng/ml



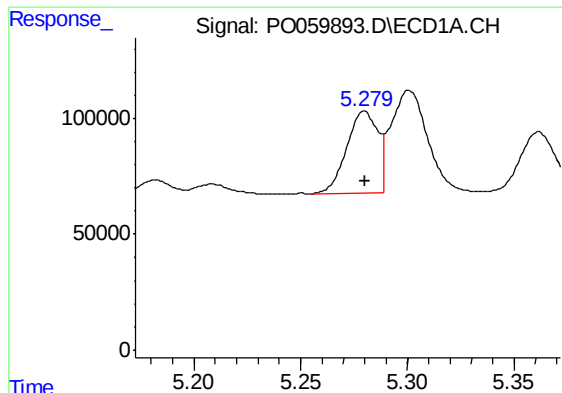
#2 Decachlorobiphenyl

R.T.: 9.601 min
Delta R.T.: -0.002 min
Response: 1047750
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.360 min
Delta R.T.: -0.024 min
Response: 742101
Conc: 18.40 ng/ml



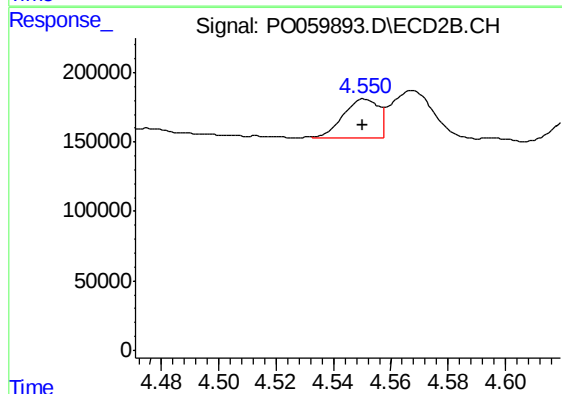
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 358854
Conc: 223.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

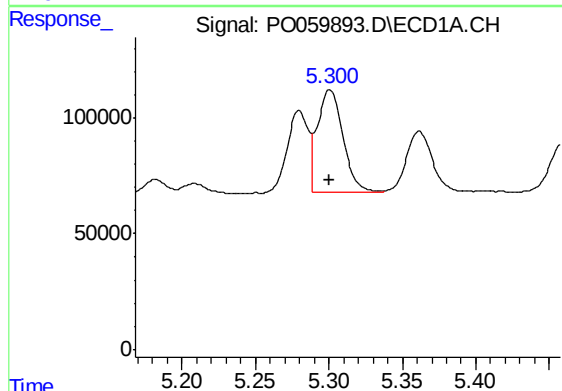
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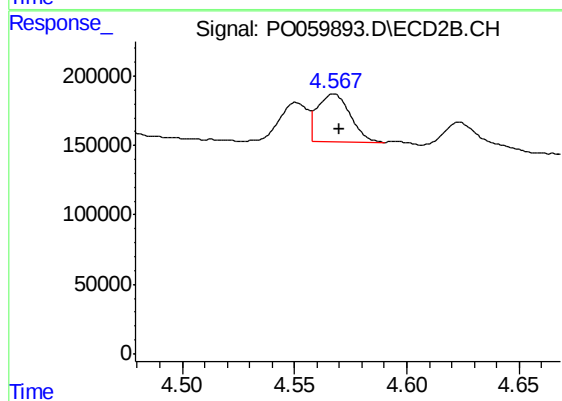
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 232338
Conc: 171.86 ng/ml m



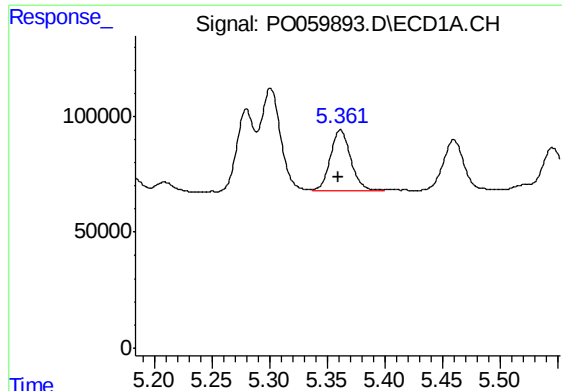
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 536148
Conc: 224.10 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 345113
Conc: 172.30 ng/ml m



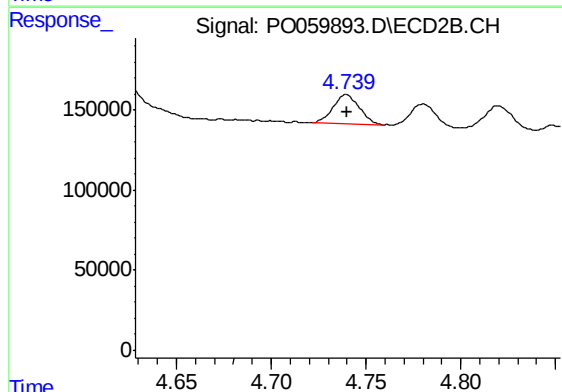
#5 AR-1016-3

R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 318648
Conc: 213.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

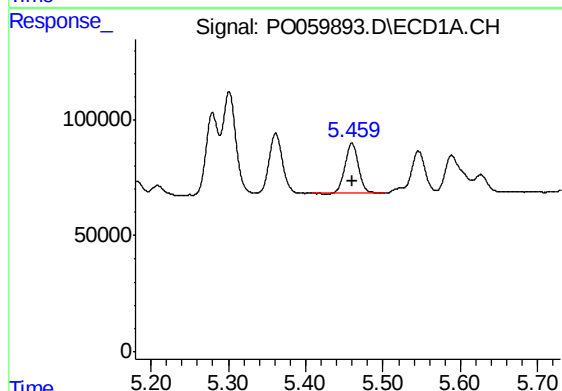
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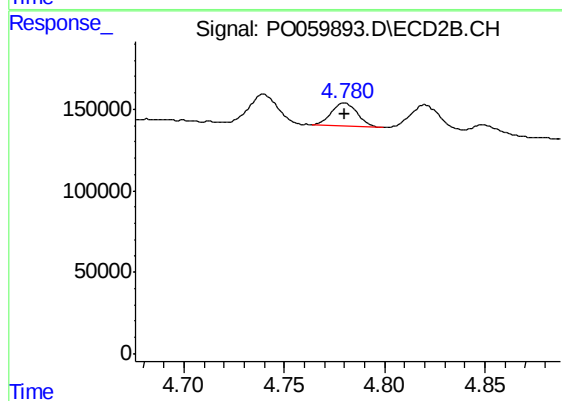
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 175198
Conc: 161.94 ng/ml m



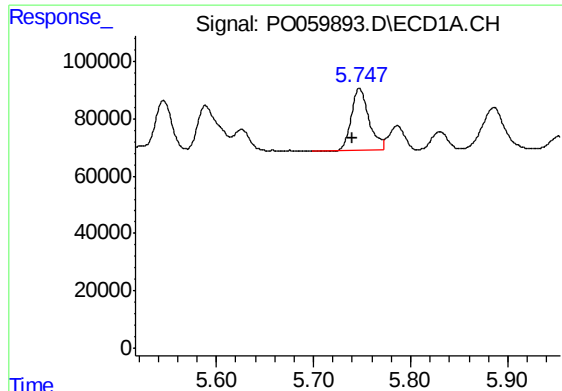
#6 AR-1016-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 262642
Conc: 217.10 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 132337
Conc: 146.55 ng/ml



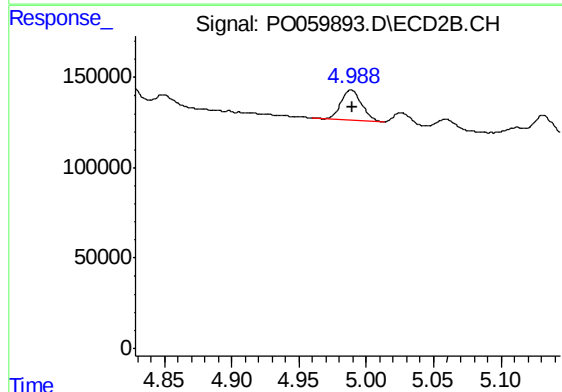
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: 0.007 min
Response: 275861
Conc: 214.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

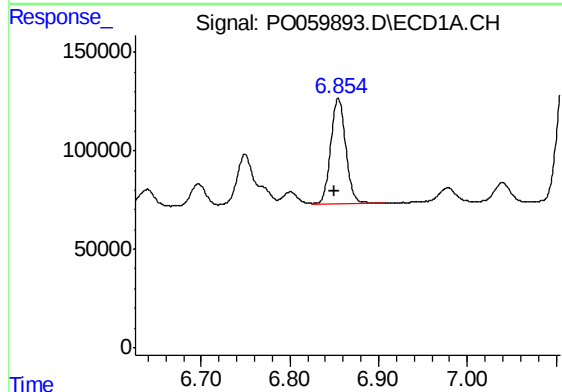
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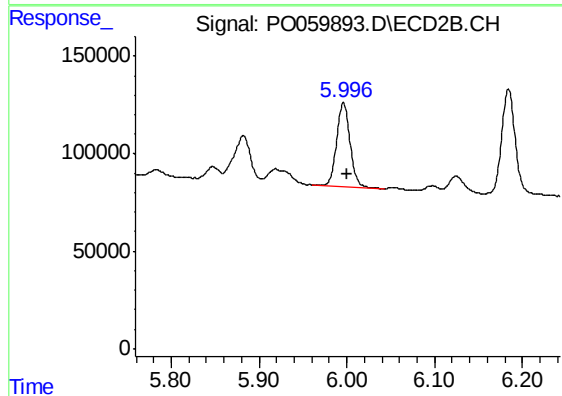
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 181266
Conc: 157.36 ng/ml



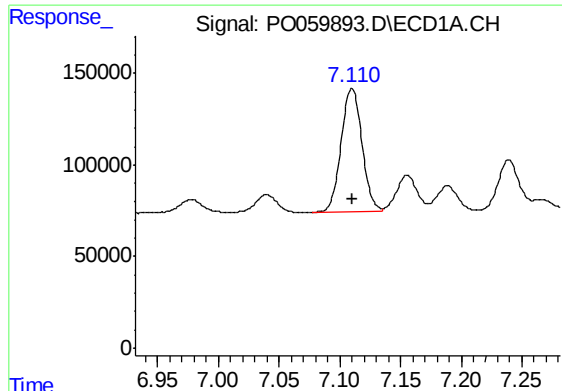
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 629403
Conc: 233.47 ng/ml



#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 452664
Conc: 198.63 ng/ml



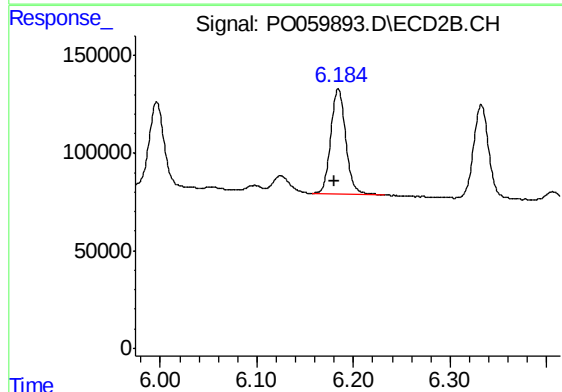
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 804231
Conc: 216.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

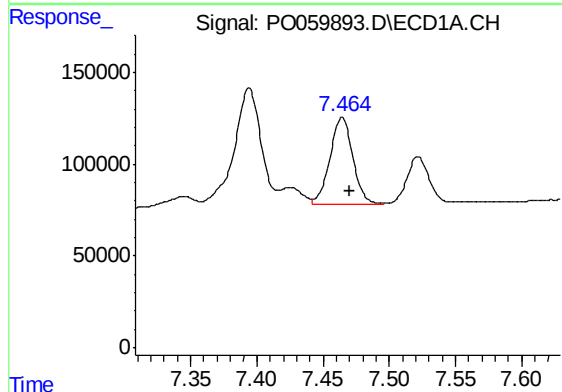
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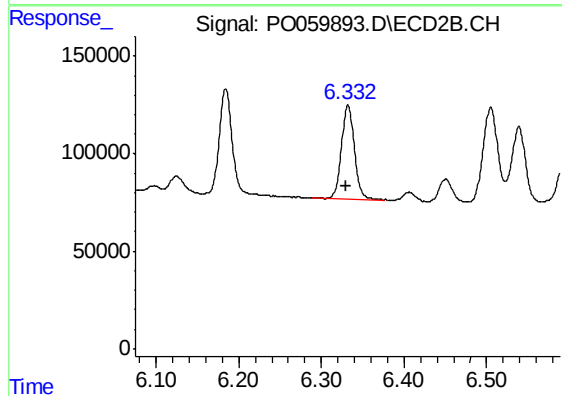
#32 AR-1260-2

R.T.: 6.184 min
Delta R.T.: 0.004 min
Response: 577886
Conc: 197.24 ng/ml



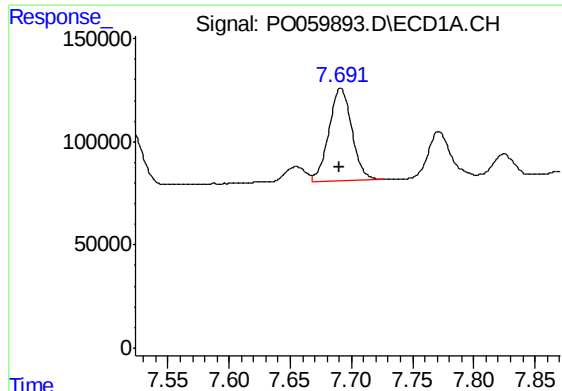
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 572092
Conc: 174.61 ng/ml



#33 AR-1260-3

R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 519872
Conc: 196.24 ng/ml



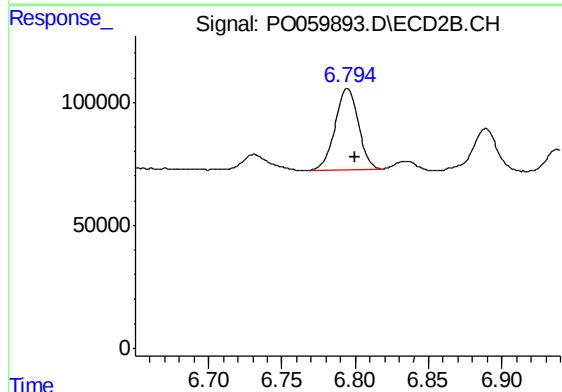
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.001 min
Response: 583841
Conc: 190.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122555BS

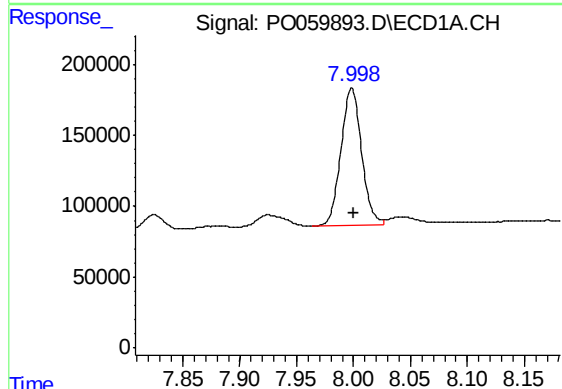
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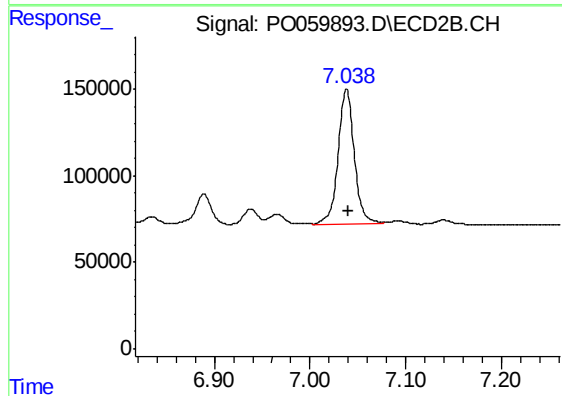
#34 AR-1260-4

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 365051
Conc: 161.34 ng/ml



#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 1221331
Conc: 172.48 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 909515
Conc: 165.27 ng/ml m