

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
 Data File : PP033316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2021 16:55
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:03:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.727	4.000	3084568	2123930	50.301	51.940
2)	SA Decachlor...	10.544	9.261	2240369	1815062	51.431	54.181
Target Compounds							
3)	L1 AR-1016-1	6.025	5.245	852050	616341	519.842	561.572
4)	L1 AR-1016-2	6.047	5.265	1293108	905068	516.378	554.594
5)	L1 AR-1016-3	6.113	5.456	792925	498804	499.996	559.582
6)	L1 AR-1016-4	6.219	5.506	697270	384371	526.095	533.741
7)	L1 AR-1016-5	6.531	5.735	632622	406246	482.352	431.690
31)	L7 AR-1260-1	7.700	6.822	1038394	876951	474.295m	511.275
32)	L7 AR-1260-2	7.964	7.020	1488112	1072262	509.166m	530.663
33)	L7 AR-1260-3	8.328	7.173	1282175	1020447	500.970	514.387
34)	L7 AR-1260-4	8.557	7.654	1189166	863112	486.753	513.055
35)	L7 AR-1260-5	8.870	7.902	2757515	2035483	512.267	529.010

(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

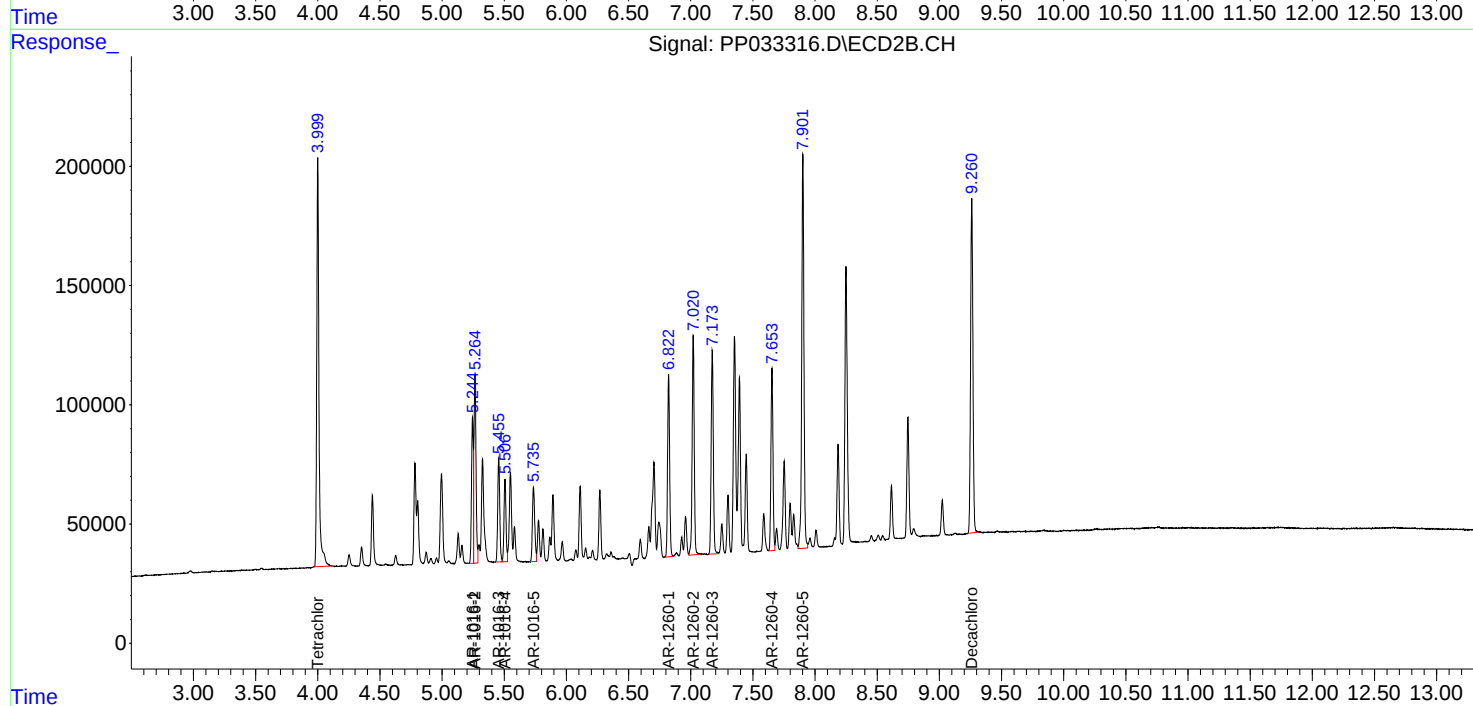
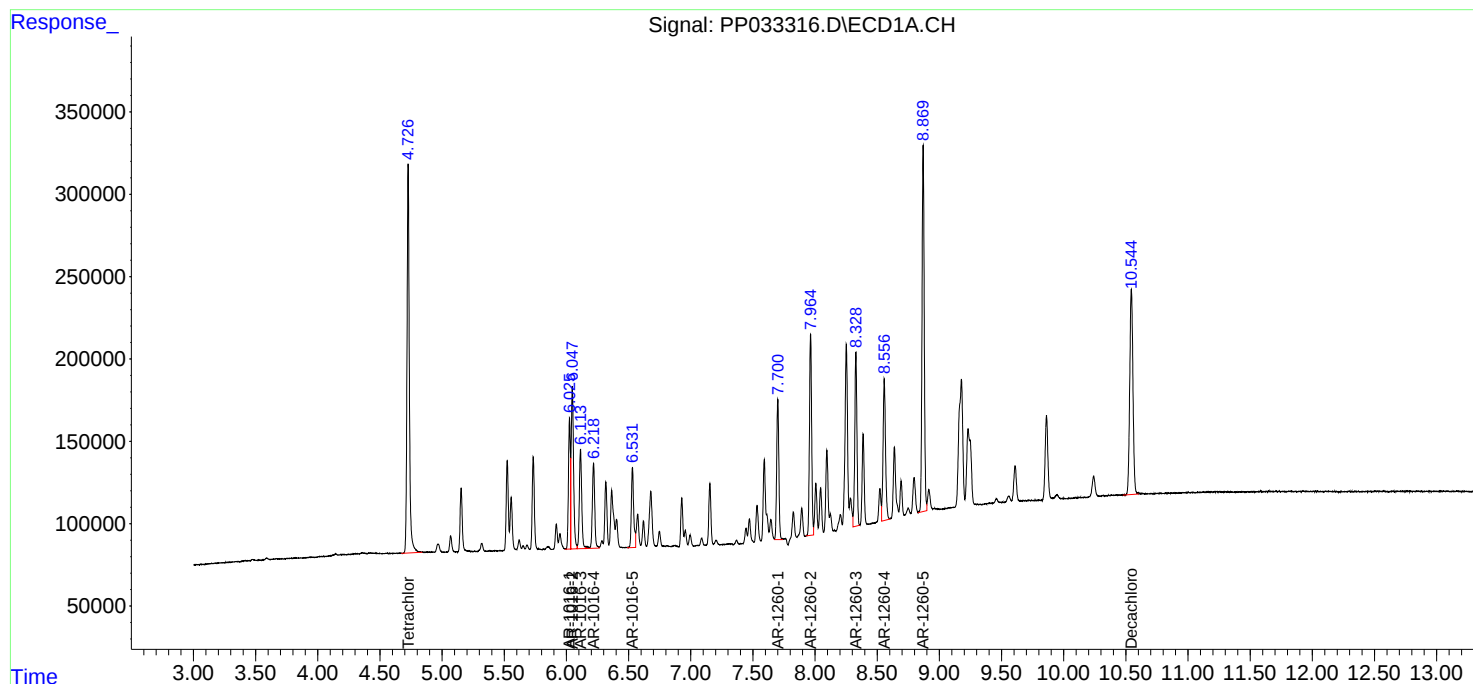
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

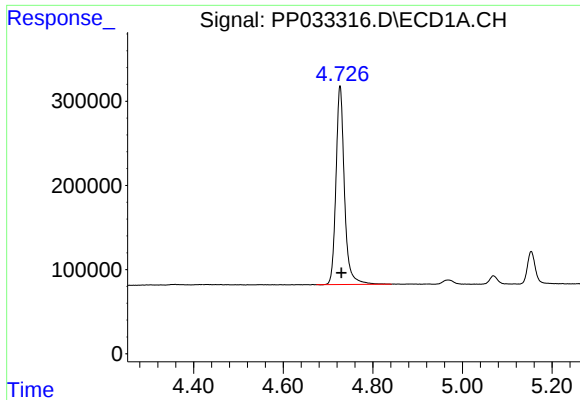
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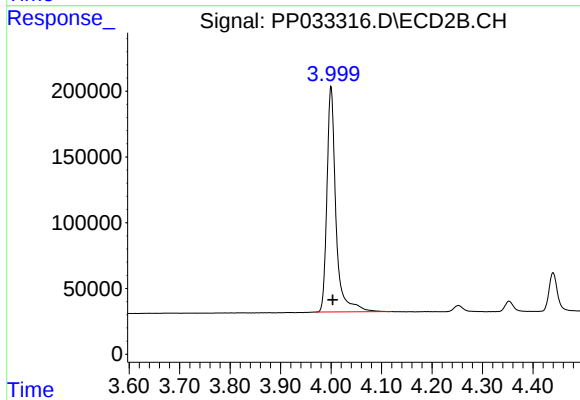
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 3084568
Conc: 50.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

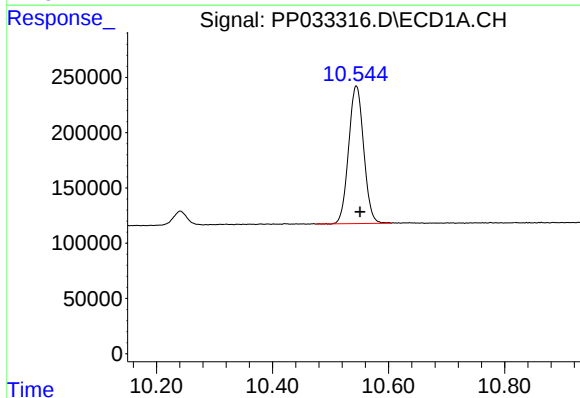
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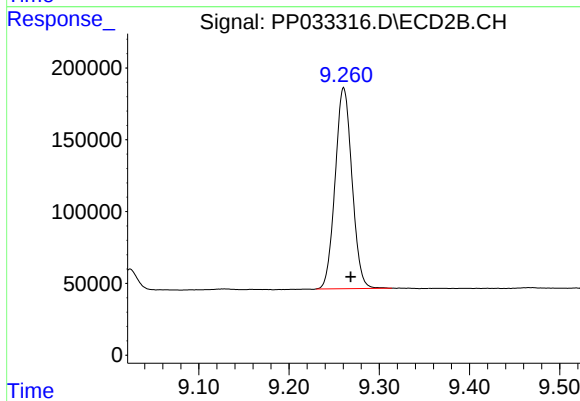
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 2123930
Conc: 51.94 ng/ml



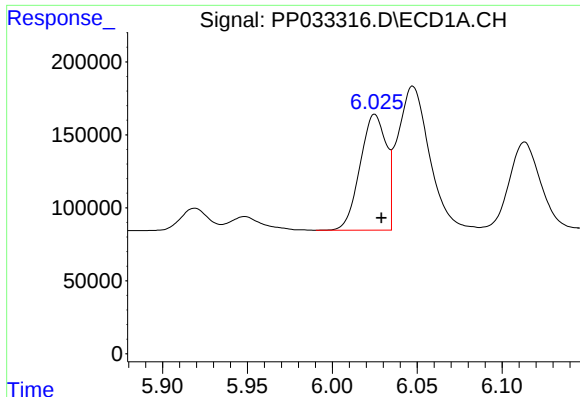
#2 Decachlorobiphenyl

R.T.: 10.544 min
Delta R.T.: -0.007 min
Response: 2240369
Conc: 51.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: -0.008 min
Response: 1815062
Conc: 54.18 ng/ml



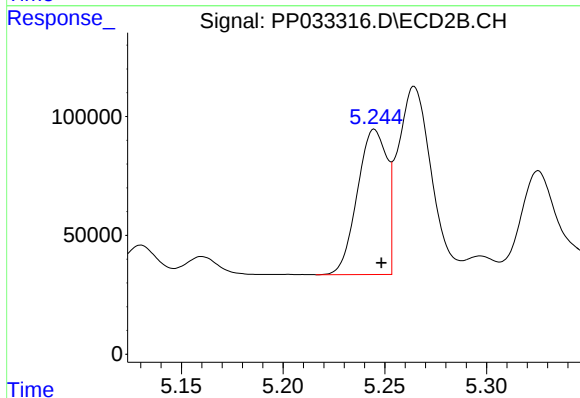
#3 AR-1016-1

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 852050
Conc: 519.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

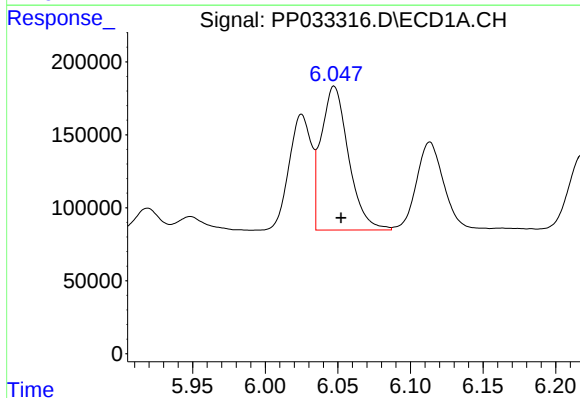
Manual Integrations
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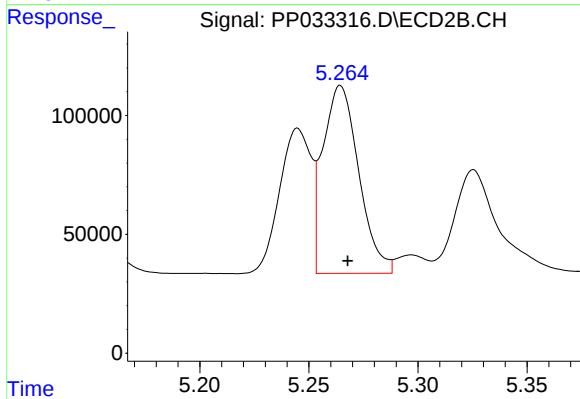
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 616341
Conc: 561.57 ng/ml



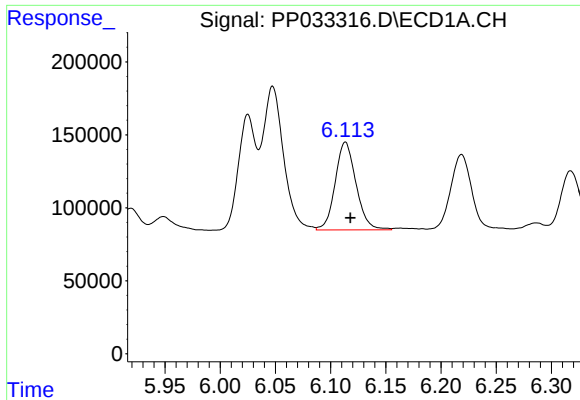
#4 AR-1016-2

R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 1293108
Conc: 516.38 ng/ml



#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: -0.003 min
Response: 905068
Conc: 554.59 ng/ml



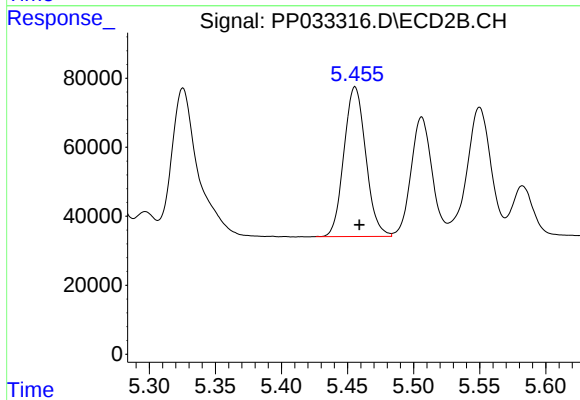
#5 AR-1016-3

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 792925
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

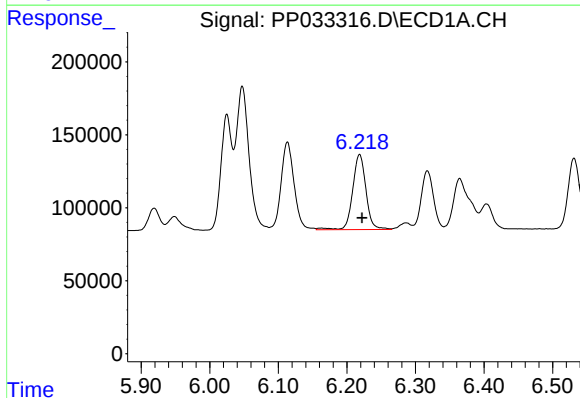
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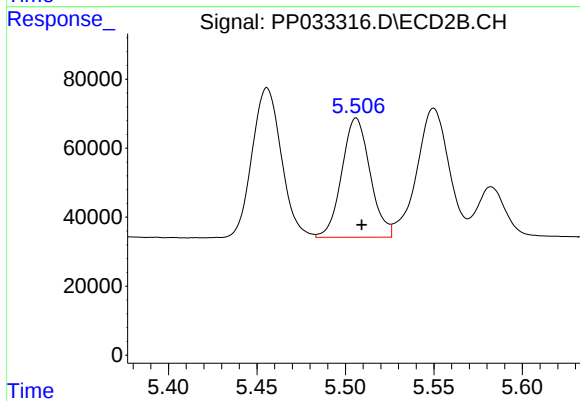
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 498804
Conc: 559.58 ng/ml



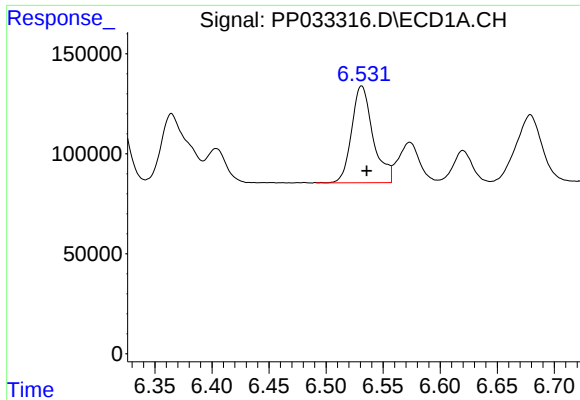
#6 AR-1016-4

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 697270
Conc: 526.09 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 384371
Conc: 533.74 ng/ml



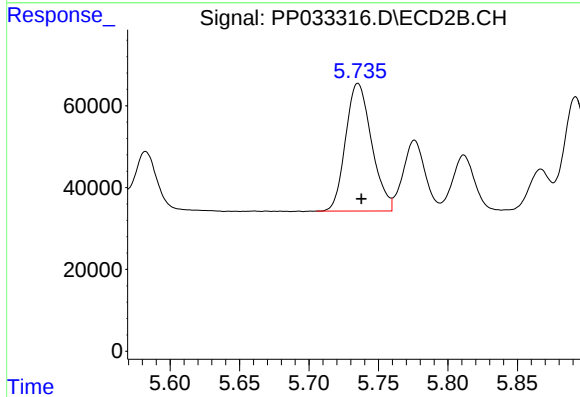
#7 AR-1016-5

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 632622
Conc: 482.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

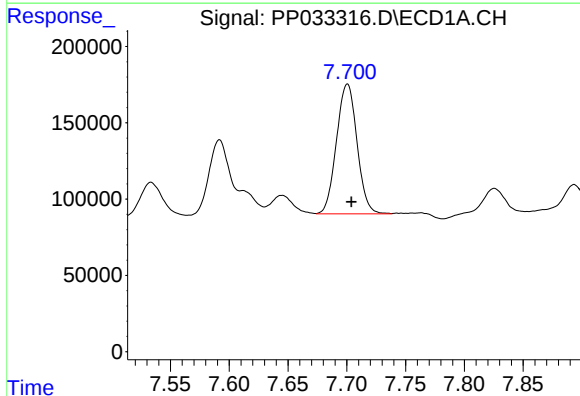
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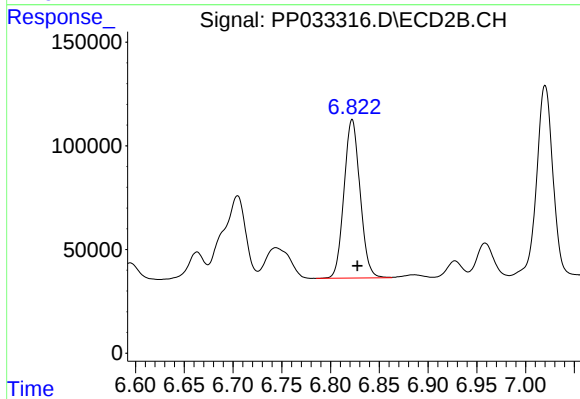
#7 AR-1016-5

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 406246
Conc: 431.69 ng/ml



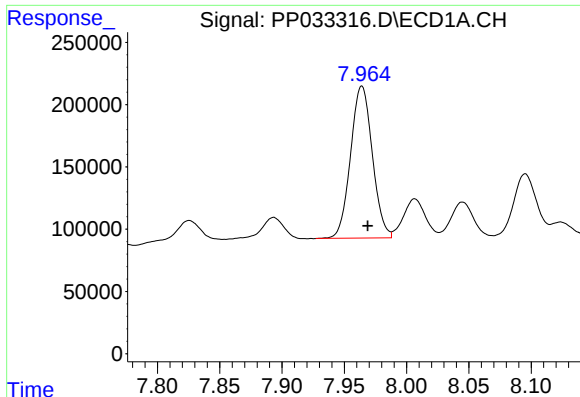
#31 AR-1260-1

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 1038394
Conc: 474.30 ng/ml m



#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.006 min
Response: 876951
Conc: 511.27 ng/ml



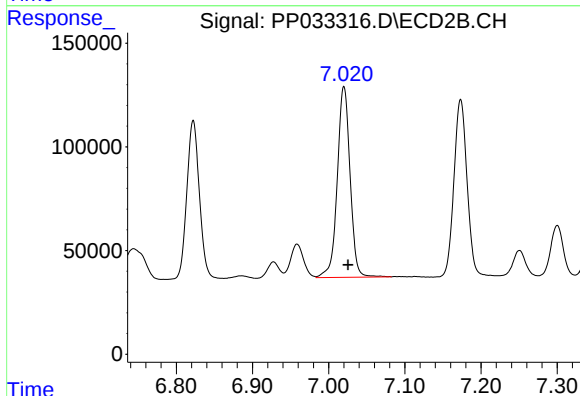
#32 AR-1260-2

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 1488112
Conc: 509.17 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

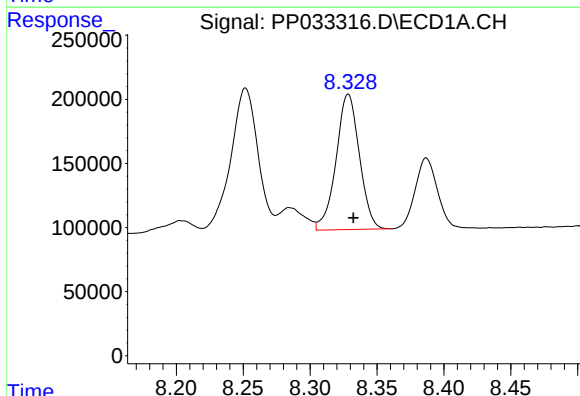
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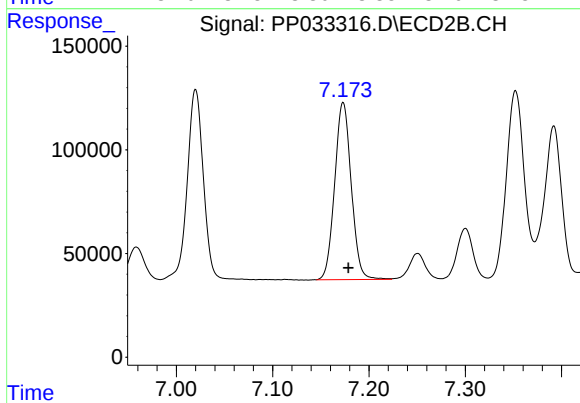
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1072262
Conc: 530.66 ng/ml



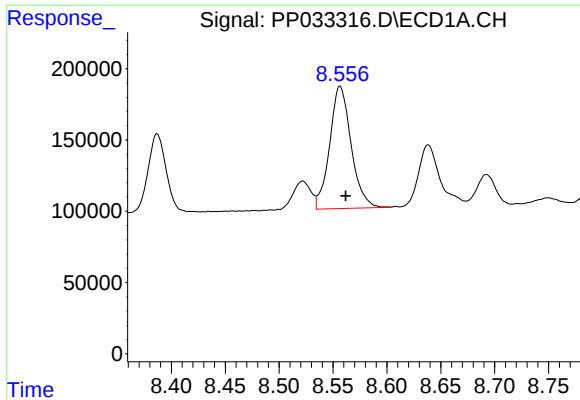
#33 AR-1260-3

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 1282175
Conc: 500.97 ng/ml



#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 1020447
Conc: 514.39 ng/ml



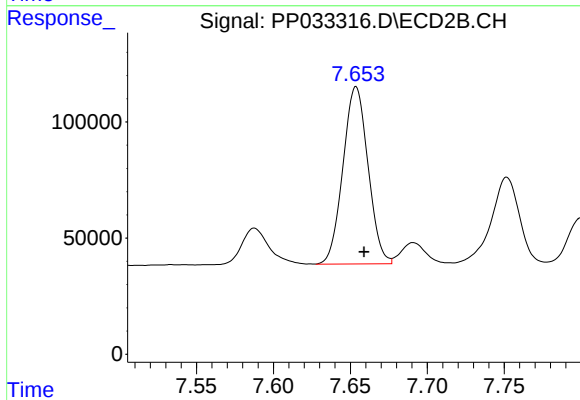
#34 AR-1260-4

R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 1189166
Conc: 486.75 ng/ml

Instrument :
ECD_P
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AR1660CCC500

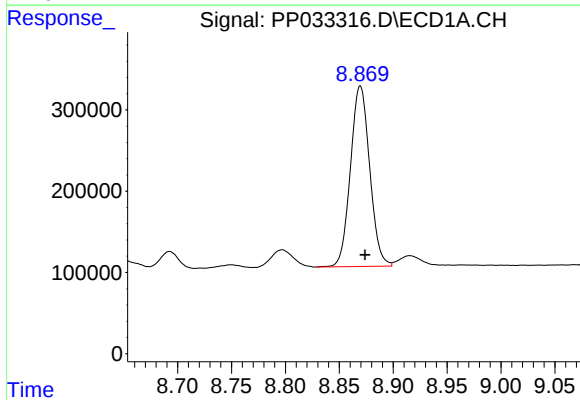
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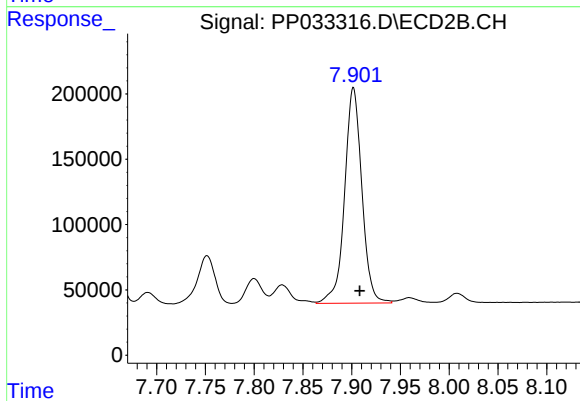
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 863112
Conc: 513.05 ng/ml



#35 AR-1260-5

R.T.: 8.870 min
Delta R.T.: -0.005 min
Response: 2757515
Conc: 512.27 ng/ml



#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 2035483
Conc: 529.01 ng/ml