

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010420\
 Data File : P0065296.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2020 00:52
 Operator : AJ/MA
 Sample : L1008-01MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-010220MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 04:14:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.167	3.442	617344	745142	33.808m	33.874
2) SA Decachlor...	9.677	8.353	661840	734068	19.533	17.701
Target Compounds						
3) L1 AR-1016-1	5.318	4.503	274896	315924	315.194	306.616
4) L1 AR-1016-2	5.340	4.521	410648	449614	320.147	310.266
5) L1 AR-1016-3	5.401	4.693	204326	270009	259.338	347.298 #
6) L1 AR-1016-4	5.498	4.737	176529	229080	273.594	342.644 #
7) L1 AR-1016-5	5.744	4.949	2170662	538962	3274.285m	633.429m#
31) L7 AR-1260-1	6.902	5.966	375777	523903	272.454	278.279
32) L7 AR-1260-2	7.155	6.153	759680	608083	432.984	250.292 #
33) L7 AR-1260-3	7.515	6.304	274257	495277	194.040	228.817
34) L7 AR-1260-4	7.737	6.771	338824	369617	194.049	184.235
35) L7 AR-1260-5	8.043	7.013	632712	869913	188.667	175.723

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

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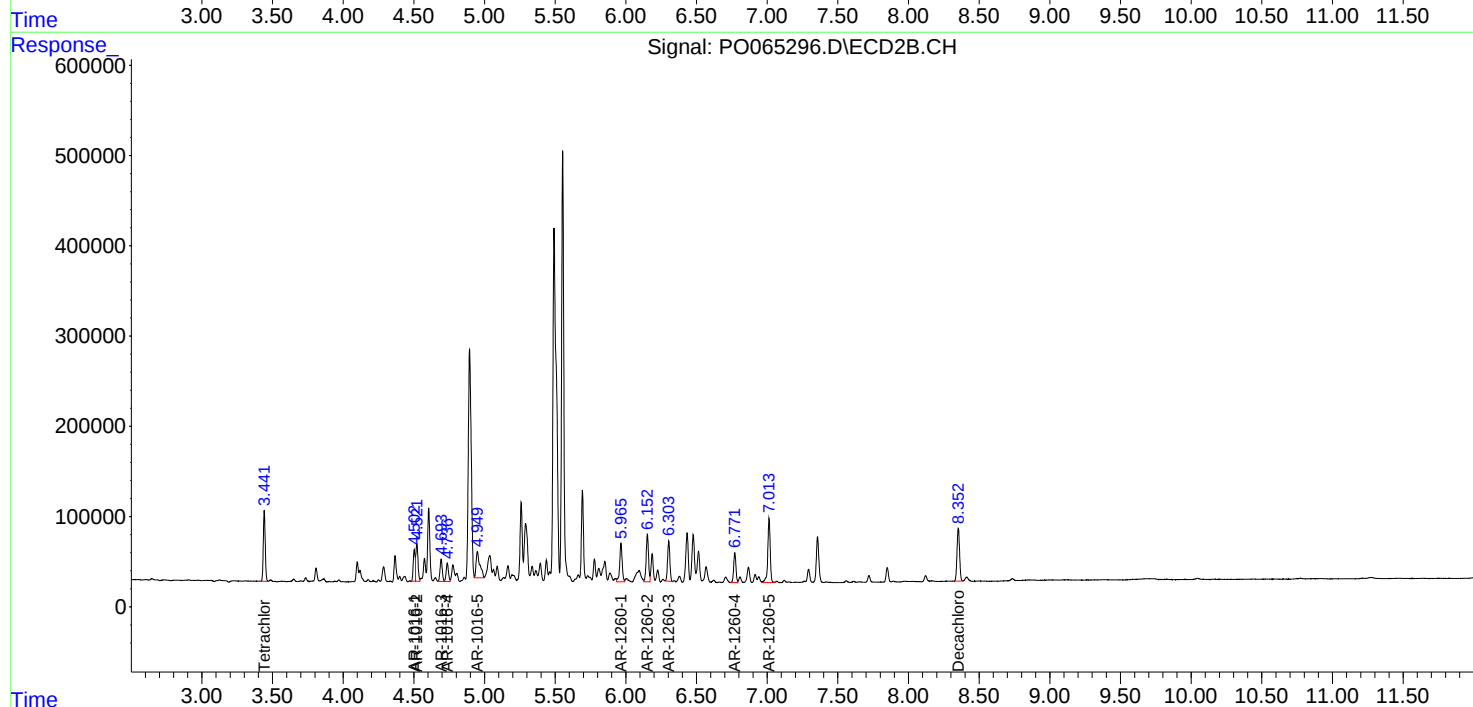
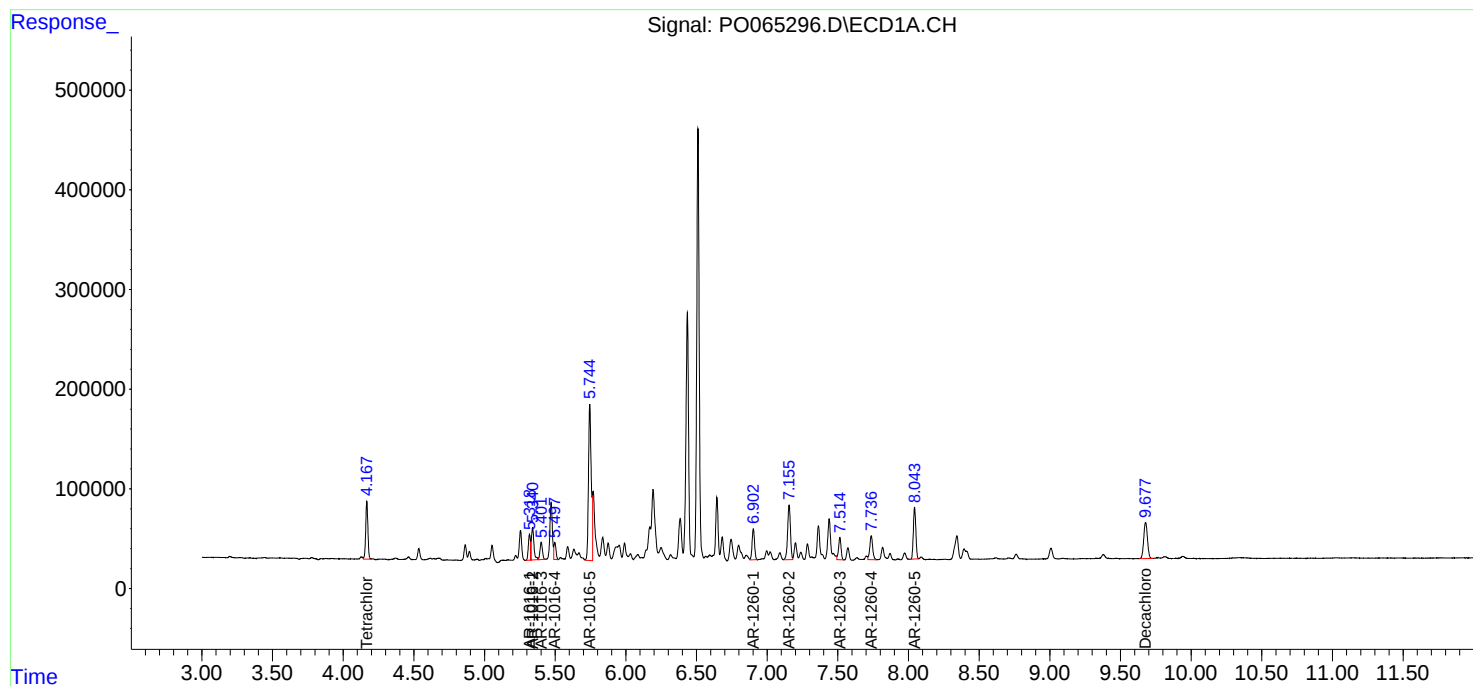
Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

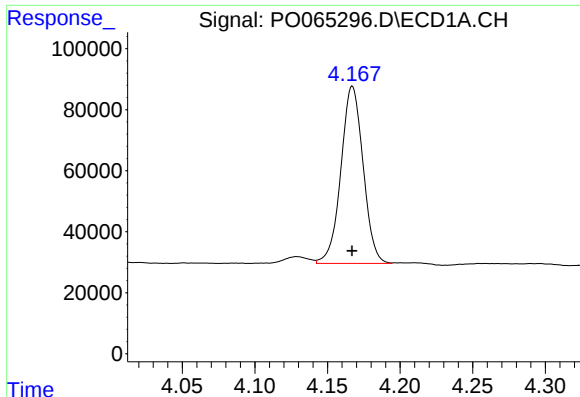
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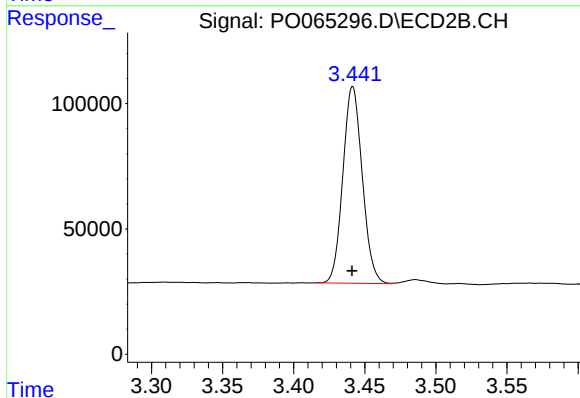
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 617344
Conc: 33.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

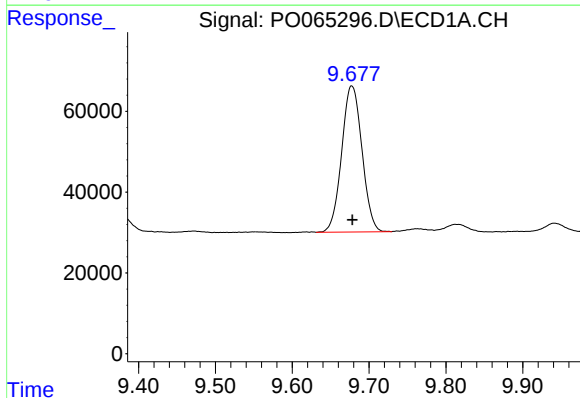
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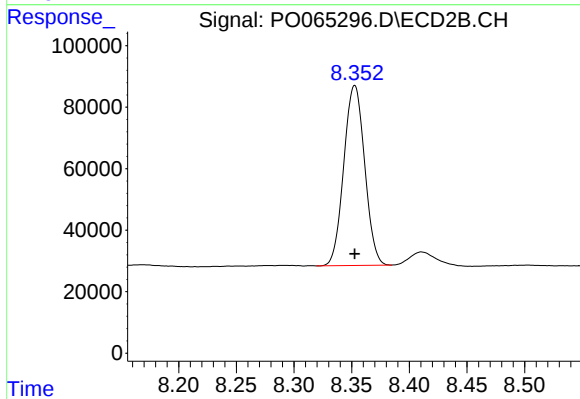
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 745142
Conc: 33.87 ng/ml



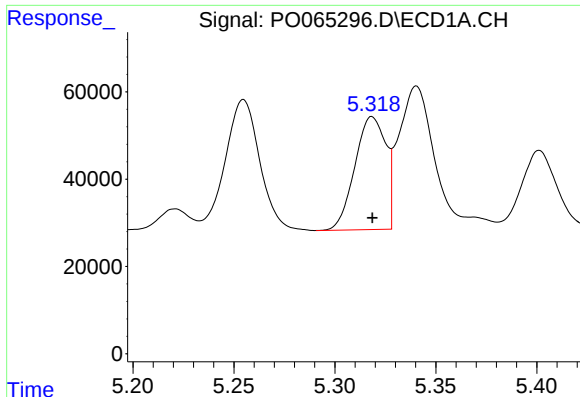
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 661840
Conc: 19.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 734068
Conc: 17.70 ng/ml



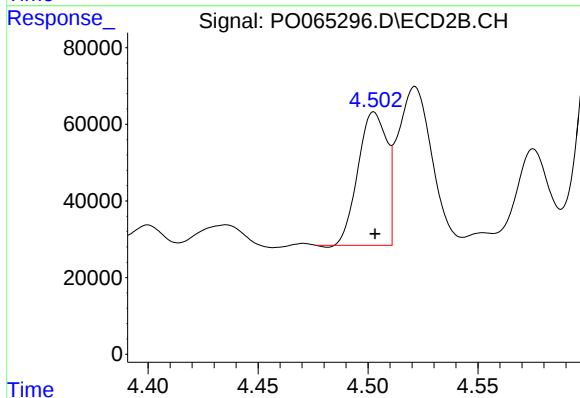
#3 AR-1016-1

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 274896
Conc: 315.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

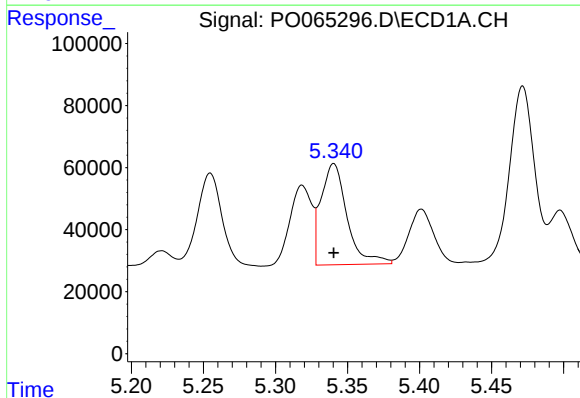
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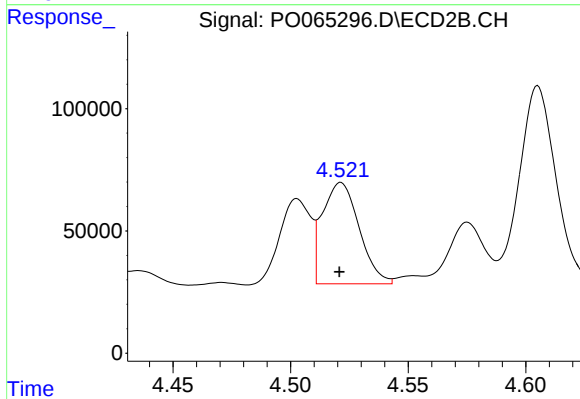
#3 AR-1016-1

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 315924
Conc: 306.62 ng/ml



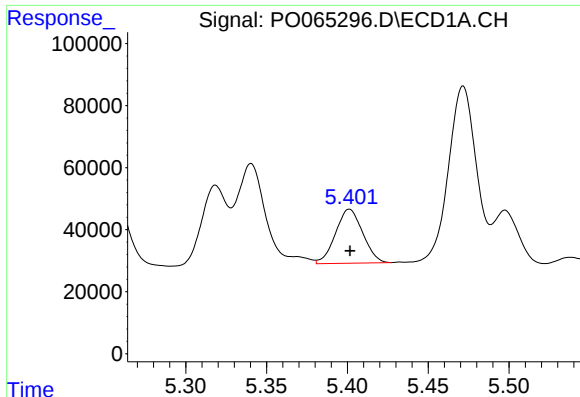
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 410648
Conc: 320.15 ng/ml



#4 AR-1016-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 449614
Conc: 310.27 ng/ml



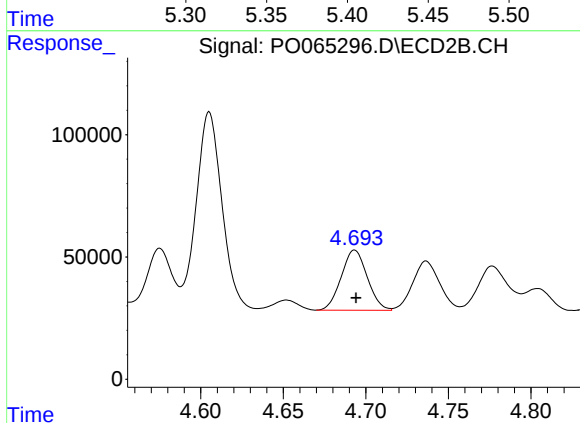
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 204326
Conc: 259.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

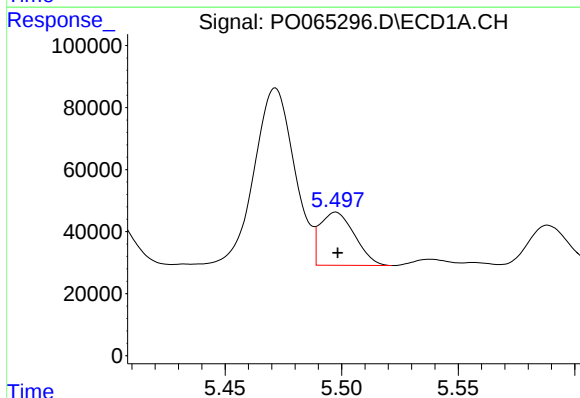
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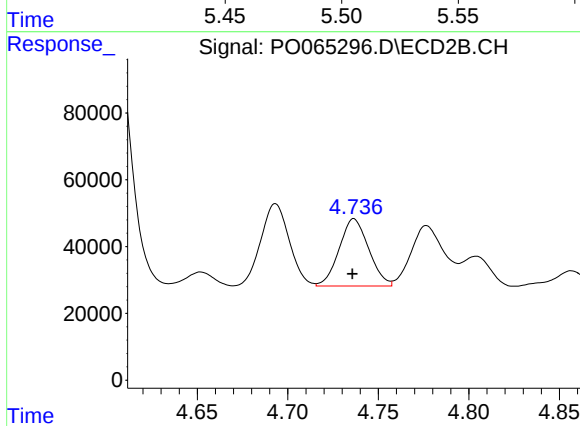
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 270009
Conc: 347.30 ng/ml



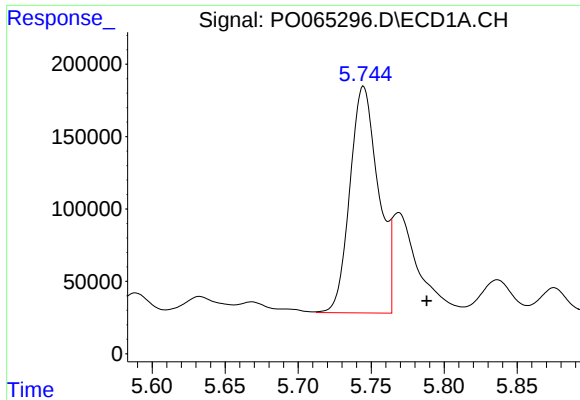
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 176529
Conc: 273.59 ng/ml



#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 229080
Conc: 342.64 ng/ml



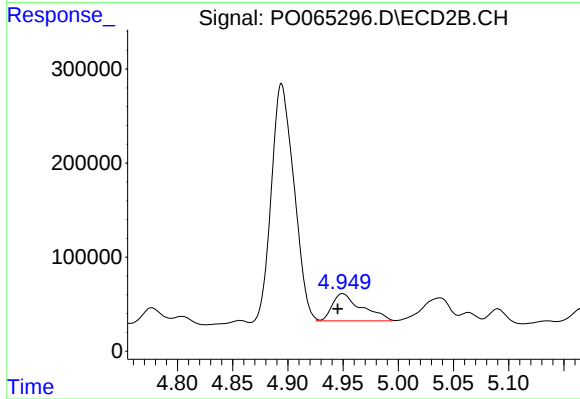
#7 AR-1016-5

R.T.: 5.744 min
Delta R.T.: -0.044 min
Response: 2170662
Conc: 3274.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

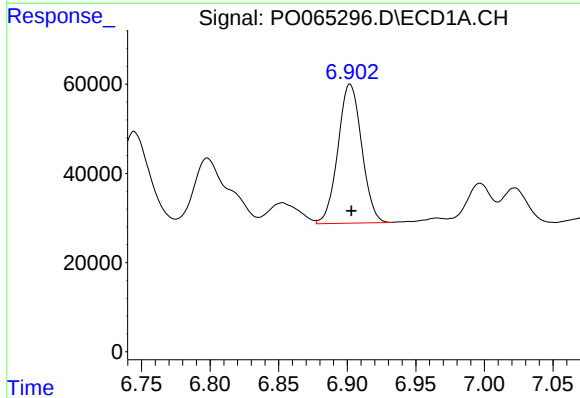
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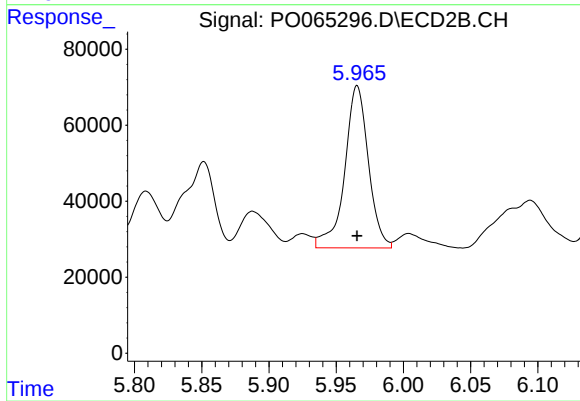
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 538962
Conc: 633.43 ng/ml m



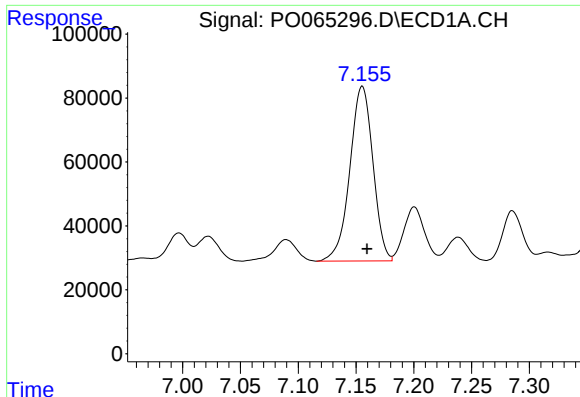
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 375777
Conc: 272.45 ng/ml



#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 523903
Conc: 278.28 ng/ml



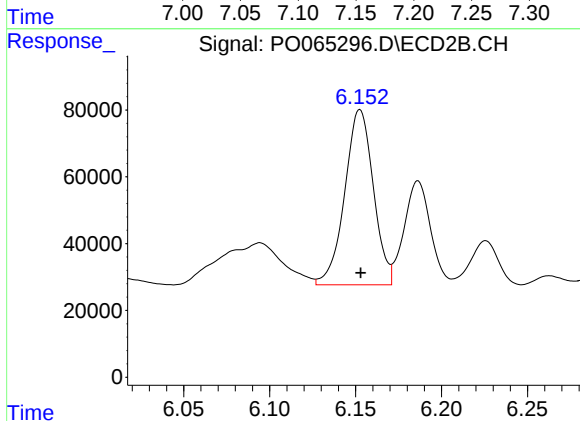
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 759680
Conc: 432.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

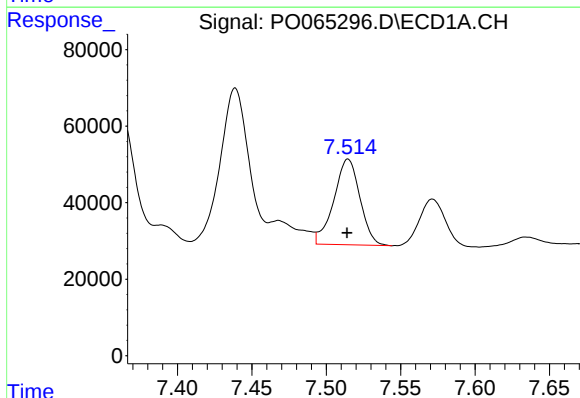
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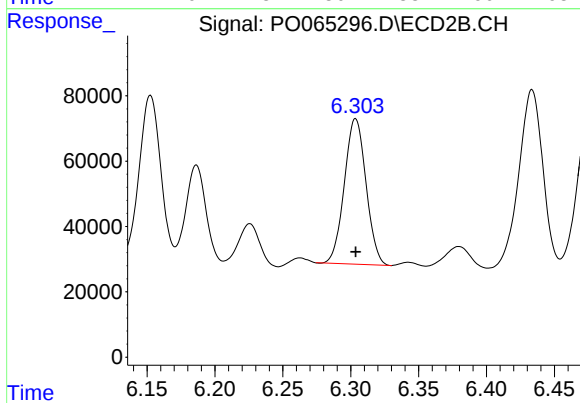
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 608083
Conc: 250.29 ng/ml



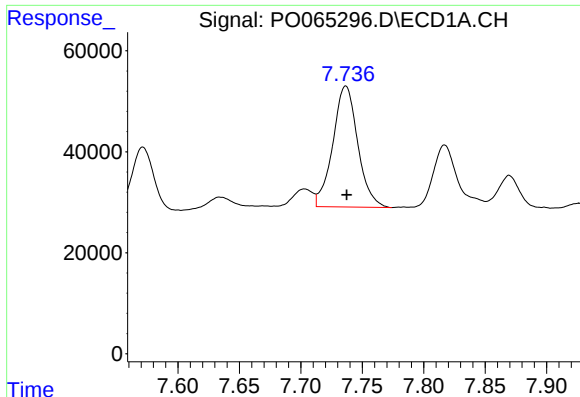
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 274257
Conc: 194.04 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 495277
Conc: 228.82 ng/ml



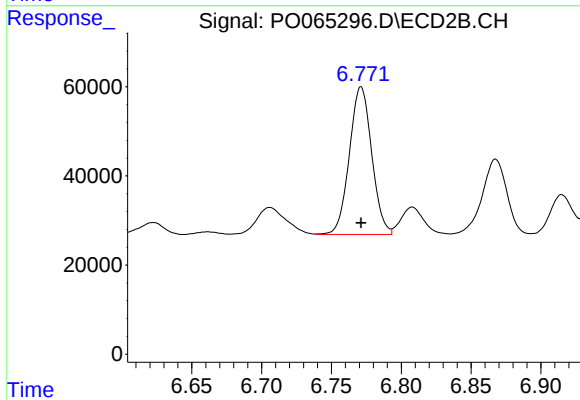
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 338824
Conc: 194.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

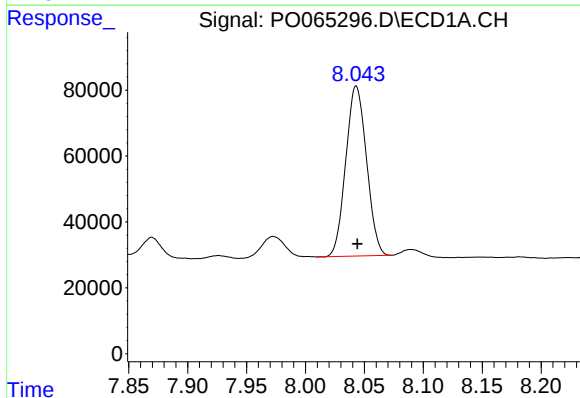
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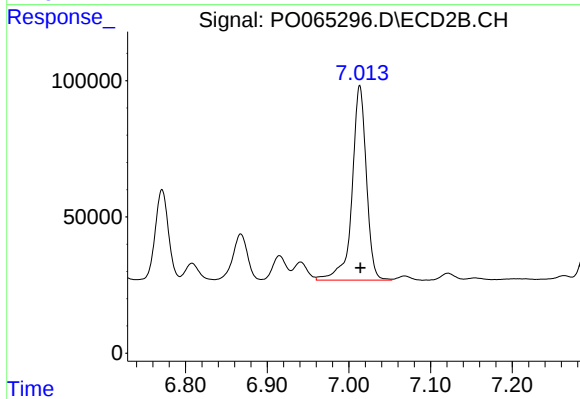
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 369617
Conc: 184.23 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 632712
Conc: 188.67 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 869913
Conc: 175.72 ng/ml