

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 1:20
 Operator : SM/AJ
 Sample : K6117-07MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-121919MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 07:18:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.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	654143	802885	26.870	31.673
2)	SA Decachlor...	9.691	8.365	675048	837288	21.995	24.110
Target Compounds							
3)	L1 AR-1016-1	5.326	4.512	271045	343528	271.634	317.645
4)	L1 AR-1016-2	5.347	4.531	391779	458690	269.768	305.004
5)	L1 AR-1016-3	5.408	4.703	236207	254821	266.961	327.801
6)	L1 AR-1016-4	5.505	4.746	193808	213130	267.572	324.157
7)	L1 AR-1016-5	5.797	4.954	238919	244693	327.838	280.431m
31)	L7 AR-1260-1	6.910	5.976	400602	509686	260.756	276.028
32)	L7 AR-1260-2	7.167	6.163	454567	623567	230.277	268.016
33)	L7 AR-1260-3	7.522	6.315	337931	562520	224.896	265.675
34)	L7 AR-1260-4	7.746	6.783	405675	462187	219.614	245.336
35)	L7 AR-1260-5	8.052	7.024	740448	1054032	198.421	224.739

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : P0064901.D
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Acq On : 24 Dec 2019 1:20
Operator : SM/AJ
Sample : K6117-07MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

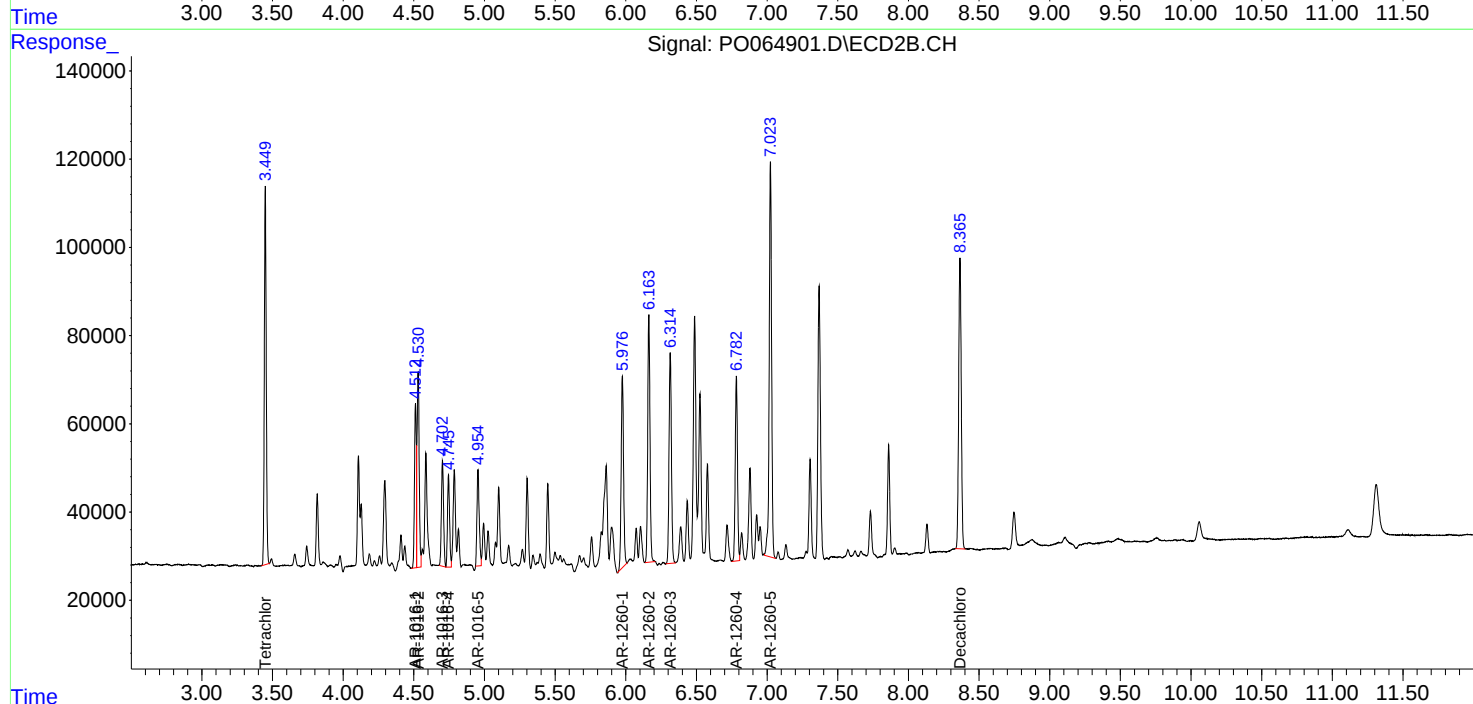
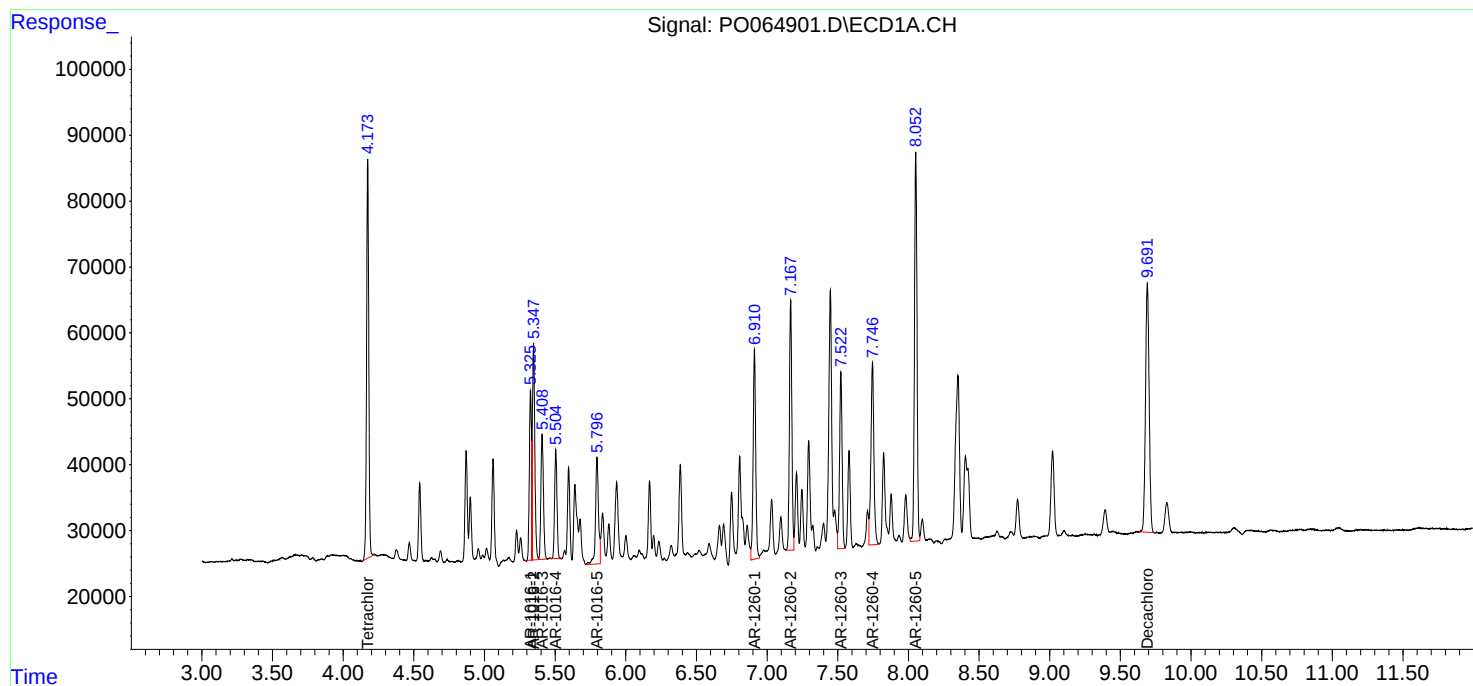
Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

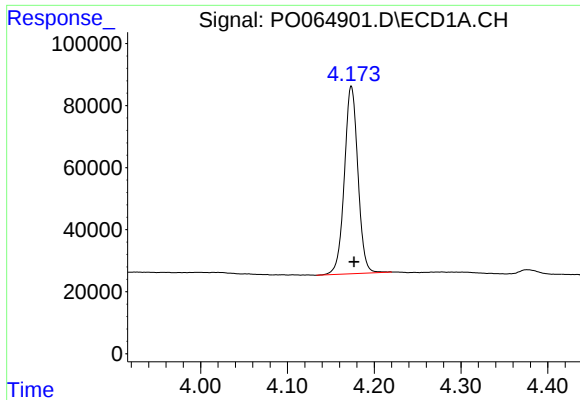
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 07:18:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response 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





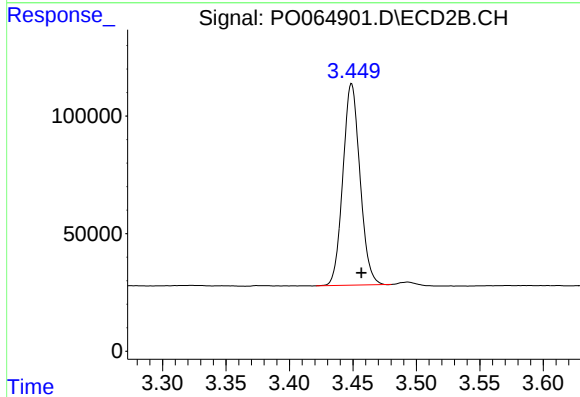
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 654143
Conc: 26.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

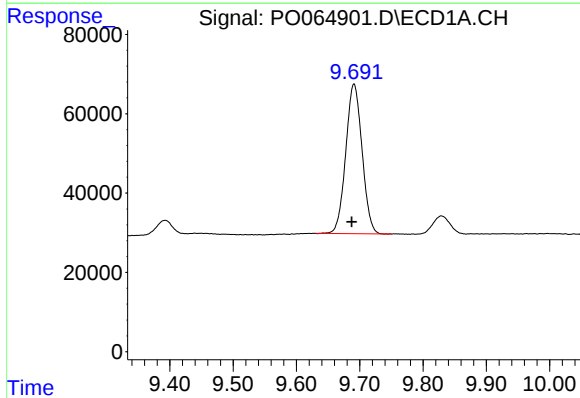
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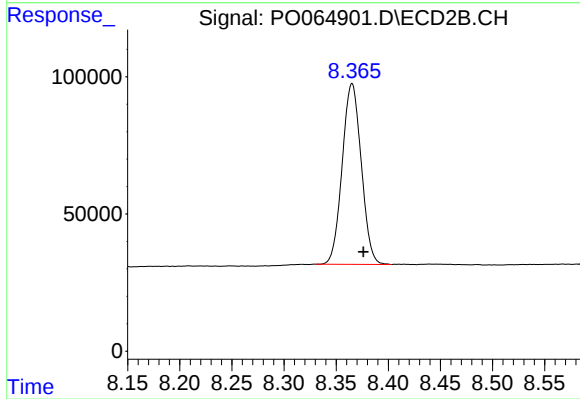
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.008 min
Response: 802885
Conc: 31.67 ng/ml



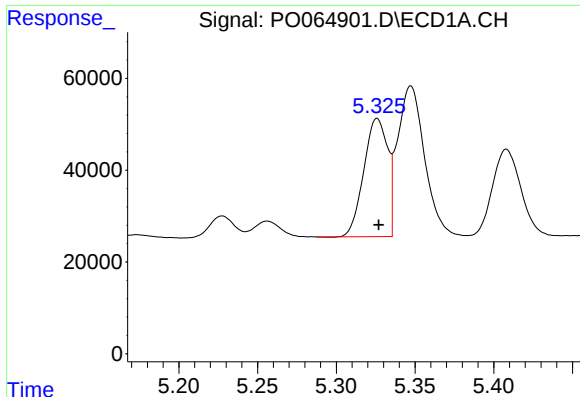
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: 0.003 min
Response: 675048
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 837288
Conc: 24.11 ng/ml



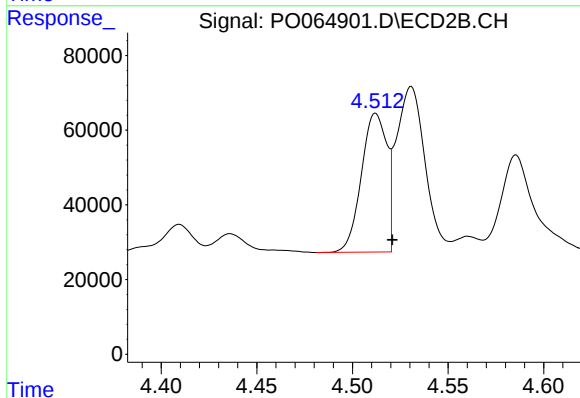
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 271045
Conc: 271.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

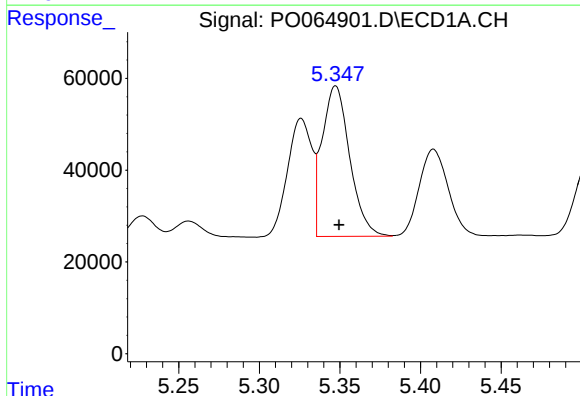
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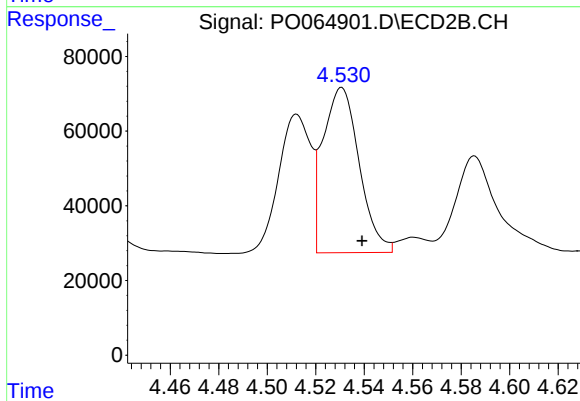
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.009 min
Response: 343528
Conc: 317.64 ng/ml



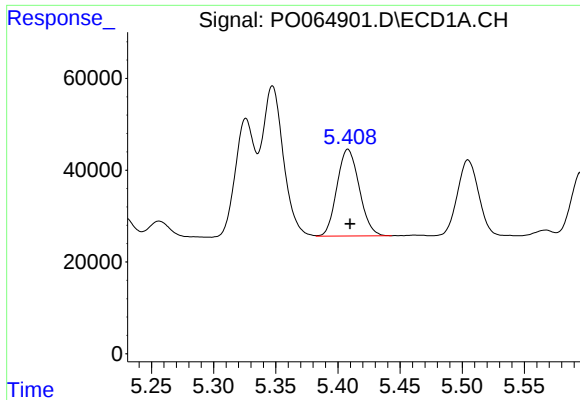
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 391779
Conc: 269.77 ng/ml



#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: -0.008 min
Response: 458690
Conc: 305.00 ng/ml



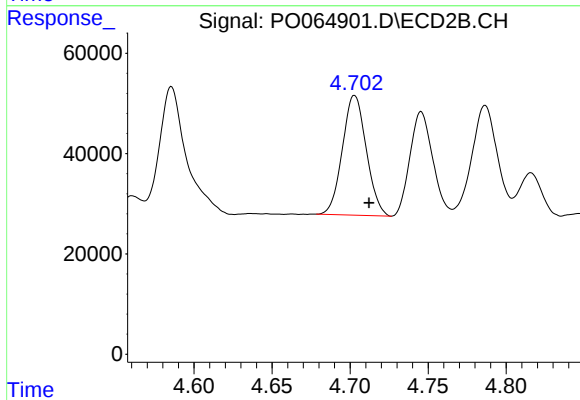
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 236207
Conc: 266.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

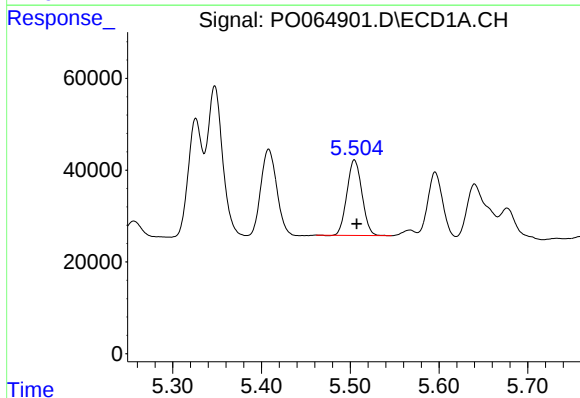
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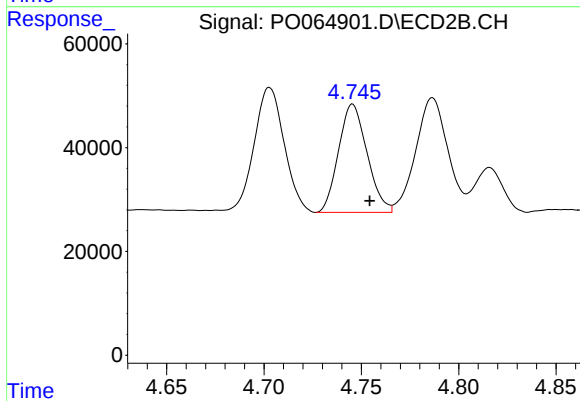
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: -0.009 min
Response: 254821
Conc: 327.80 ng/ml



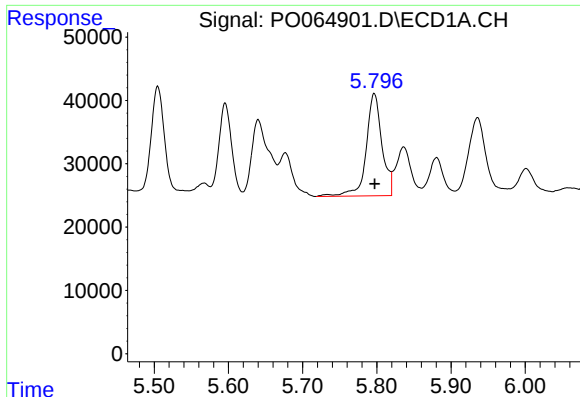
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 193808
Conc: 267.57 ng/ml



#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: -0.009 min
Response: 213130
Conc: 324.16 ng/ml



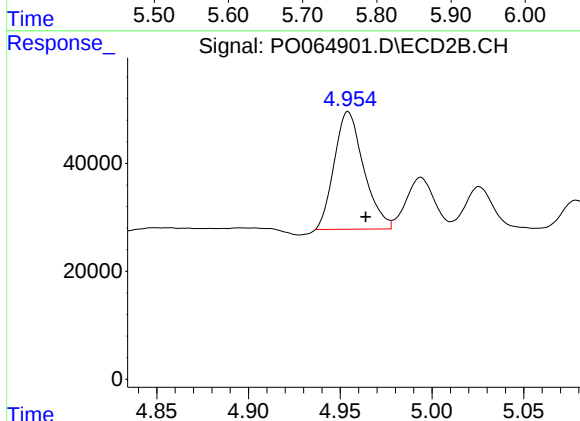
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 238919
Conc: 327.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

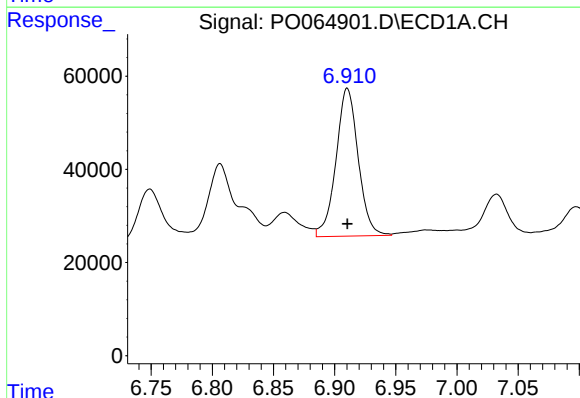
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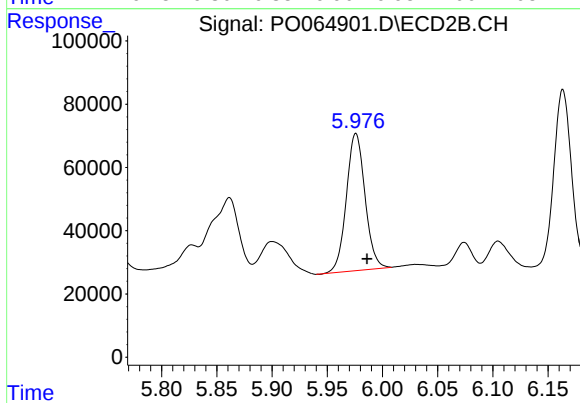
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 244693
Conc: 280.43 ng/ml m



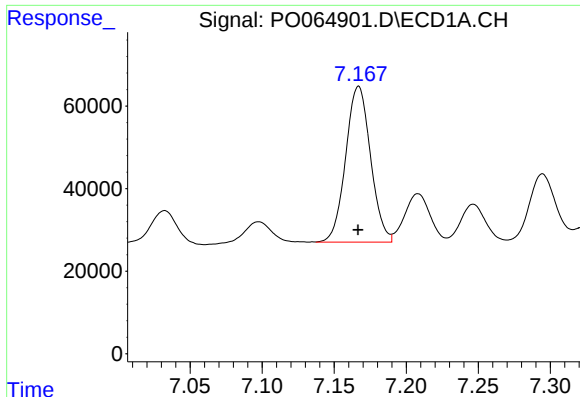
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 400602
Conc: 260.76 ng/ml



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.010 min
Response: 509686
Conc: 276.03 ng/ml



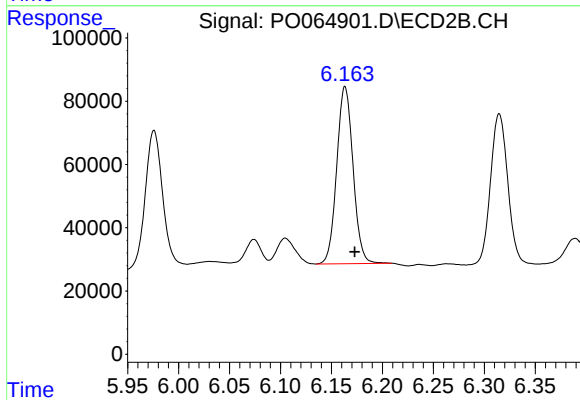
#32 AR-1260-2

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 454567
Conc: 230.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

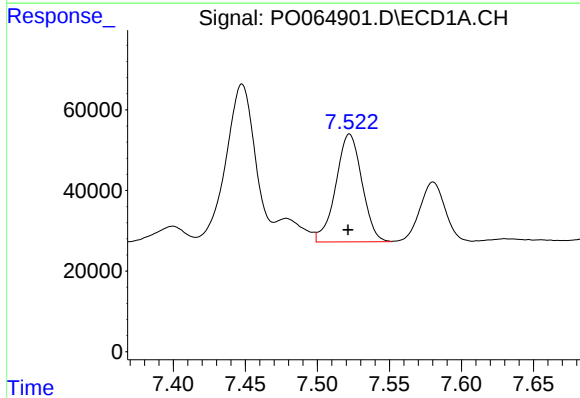
Manual Integrations
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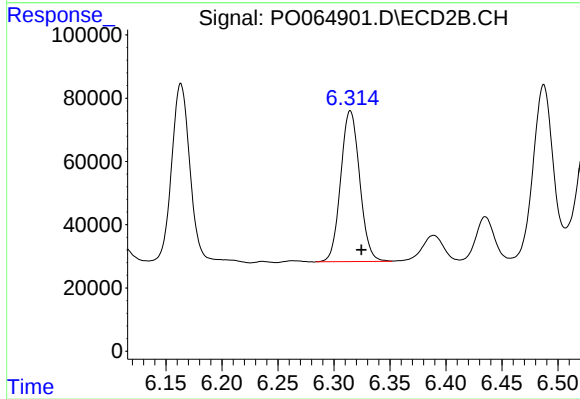
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.010 min
Response: 623567
Conc: 268.02 ng/ml



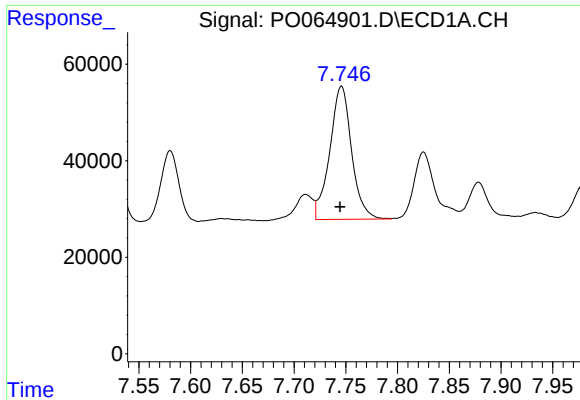
#33 AR-1260-3

R.T.: 7.522 min
Delta R.T.: 0.001 min
Response: 337931
Conc: 224.90 ng/ml



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 562520
Conc: 265.68 ng/ml



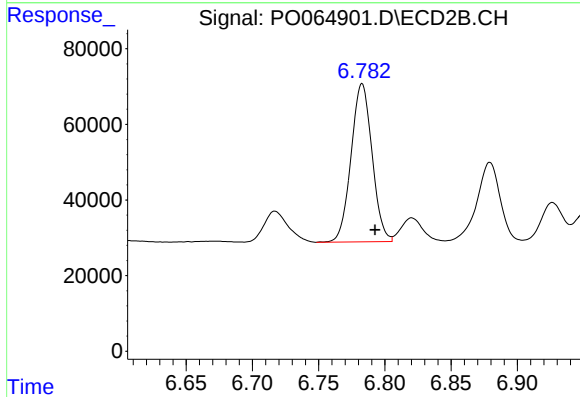
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: 0.001 min
Response: 405675
Conc: 219.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-121919MSD

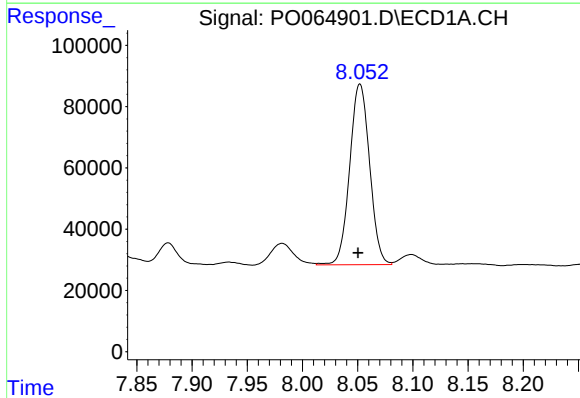
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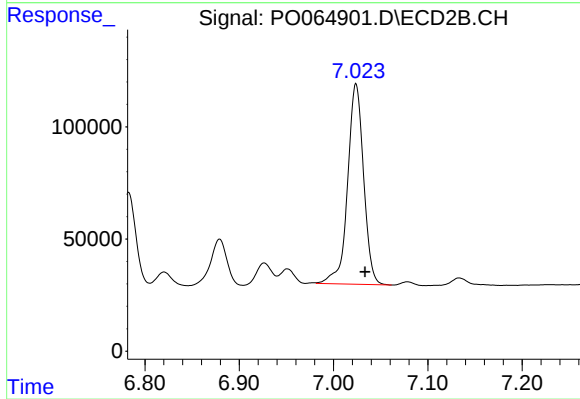
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 462187
Conc: 245.34 ng/ml



#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 740448
Conc: 198.42 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.010 min
Response: 1054032
Conc: 224.74 ng/ml