

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121519\
 Data File : P0064658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2019 12:11
 Operator : SM/AJ
 Sample : K6110-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-121219MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:40:59 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...	4.181	3.456	820026	803985	33.683	31.716
2)	SA Decachlor...	9.704	8.382	805127	956698	26.234	27.548
Target Compounds							
3)	L1 AR-1016-1	5.333	4.523	296042	258854	296.685m	239.351m
4)	L1 AR-1016-2	5.355	4.541	407045	403143	280.280m	268.068m
5)	L1 AR-1016-3	5.415	4.713	253009	296563	285.951m	381.498m#
6)	L1 AR-1016-4	5.512	4.756	246672	212538	340.556m	323.256m
7)	L1 AR-1016-5	5.804	4.965	151680	335498	208.131m	384.498 #
31)	L7 AR-1260-1	6.919	5.988	434677	559292	282.936m	302.893m
32)	L7 AR-1260-2	7.175	6.175	506089	693441	256.378m	298.048m
33)	L7 AR-1260-3	7.531	6.328	408163	600321	271.636	283.529
34)	L7 AR-1260-4	7.754	6.796	461785	509312	249.989	270.350
35)	L7 AR-1260-5	8.061	7.037	918076	1221486	246.020	260.444

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121519\
Data File : PO064658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2019 12:11
Operator : SM/AJ
Sample : K6110-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

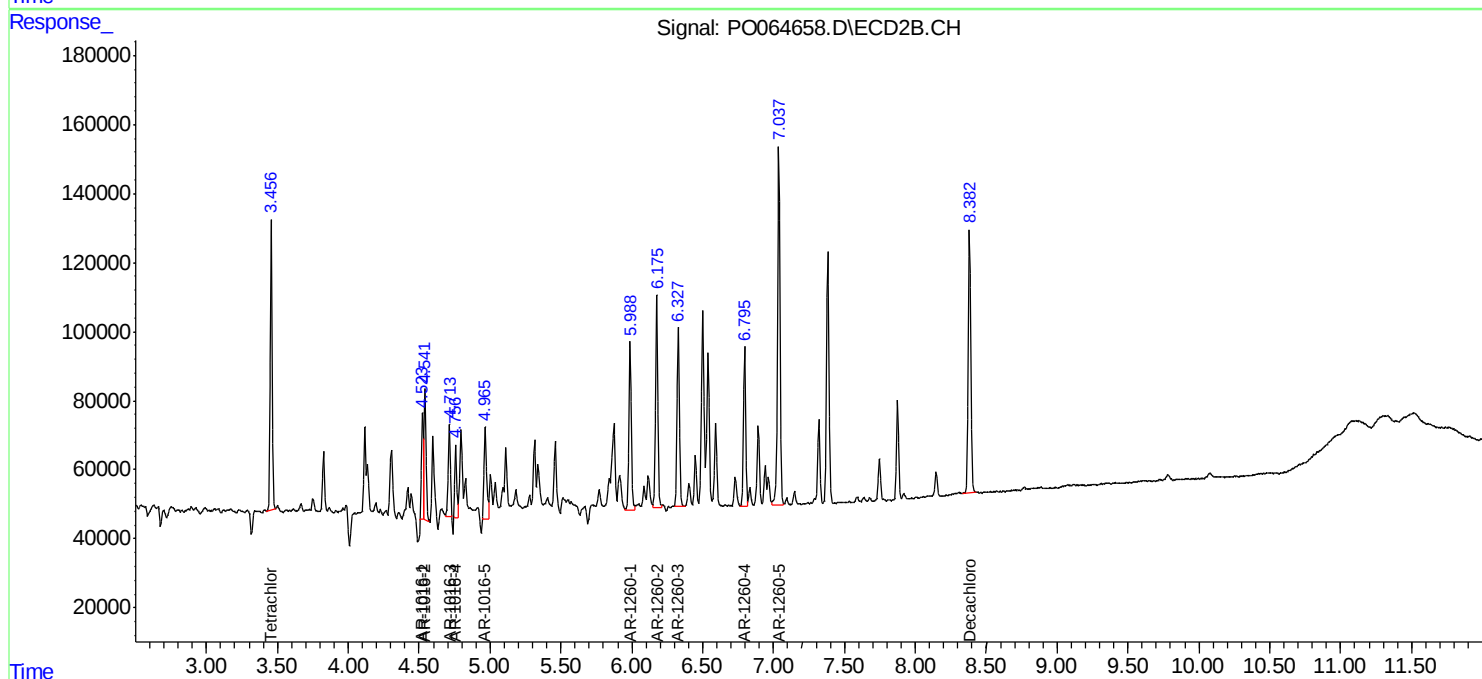
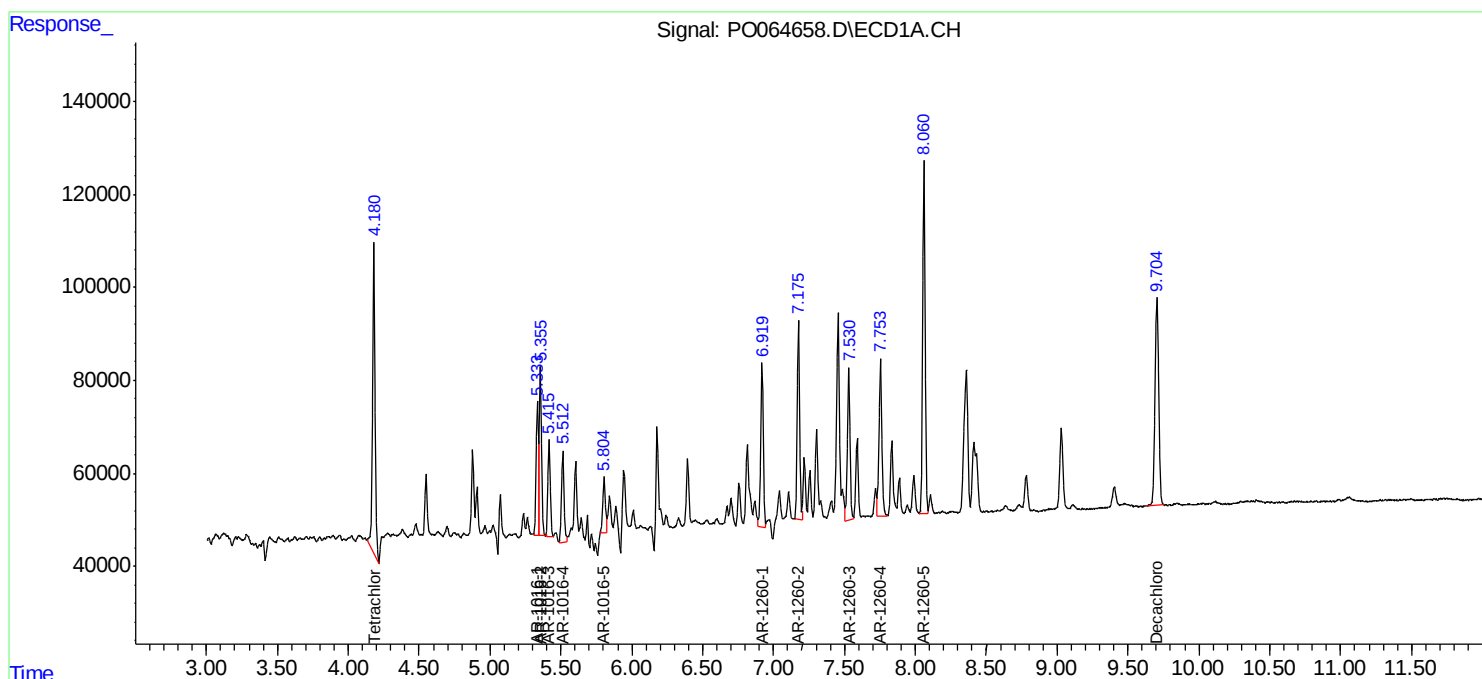
Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

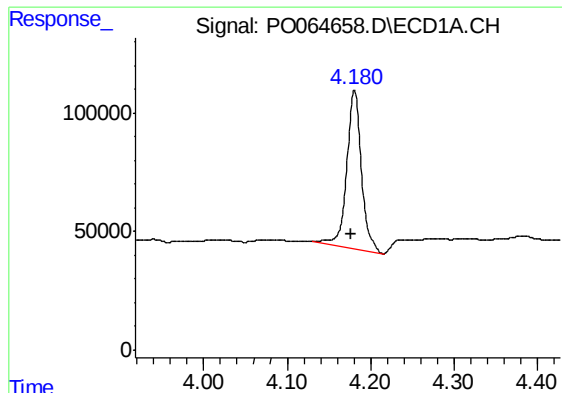
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:40:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response 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





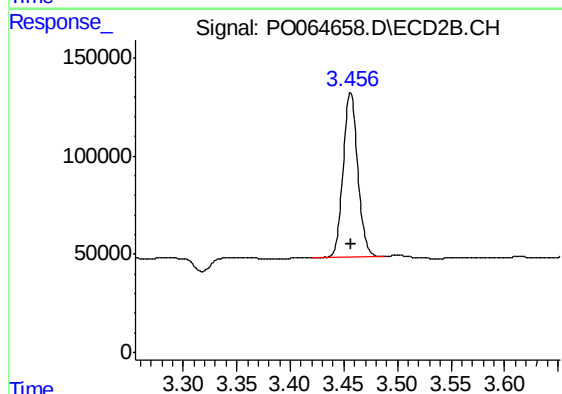
#1 Tetrachloro-m-xylene

R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 820026
Conc: 33.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

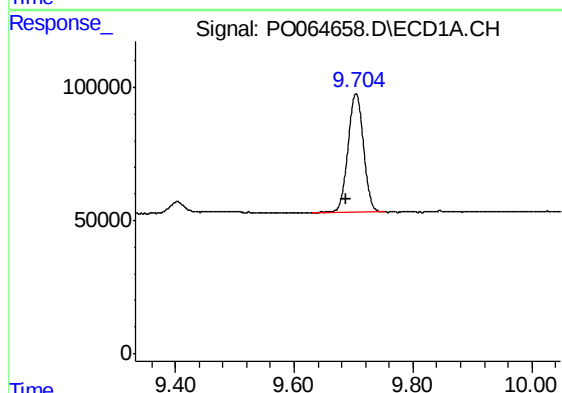
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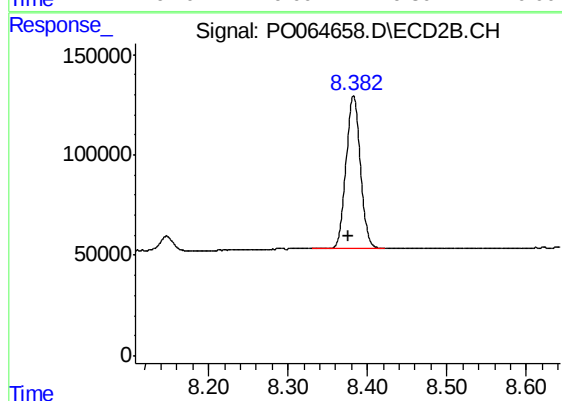
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 803985
Conc: 31.72 ng/ml



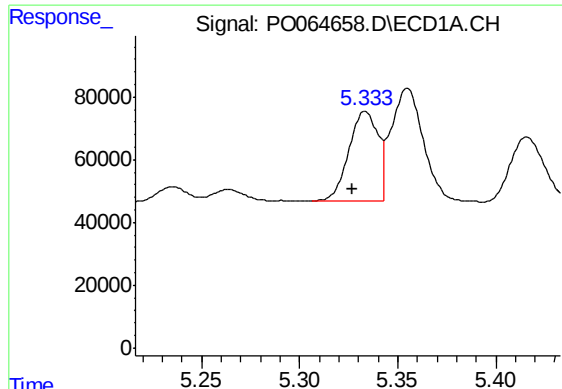
#2 Decachlorobiphenyl

R.T.: 9.704 min
Delta R.T.: 0.017 min
Response: 805127
Conc: 26.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 956698
Conc: 27.55 ng/ml



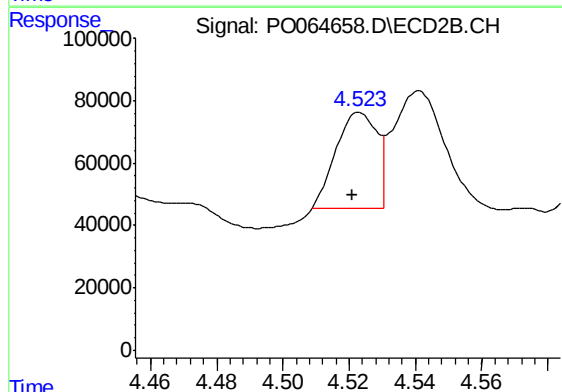
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: 296042
Conc: 296.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

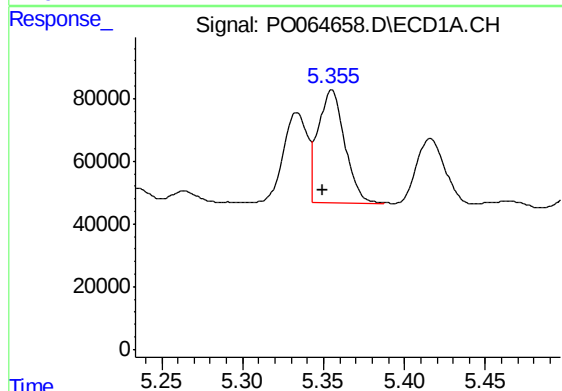
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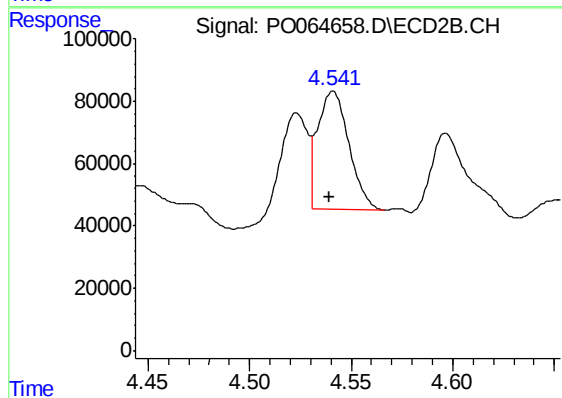
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 258854
Conc: 239.35 ng/ml m



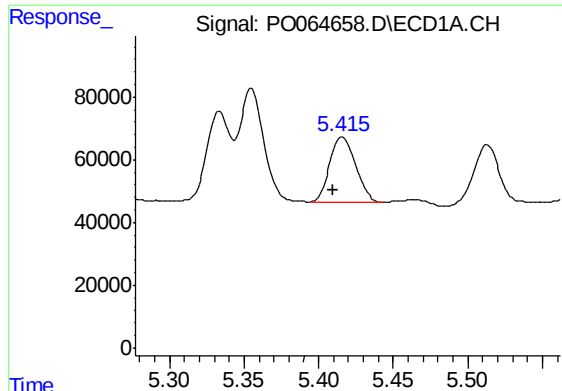
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.005 min
Response: 407045
Conc: 280.28 ng/ml m



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: 0.001 min
Response: 403143
Conc: 268.07 ng/ml m



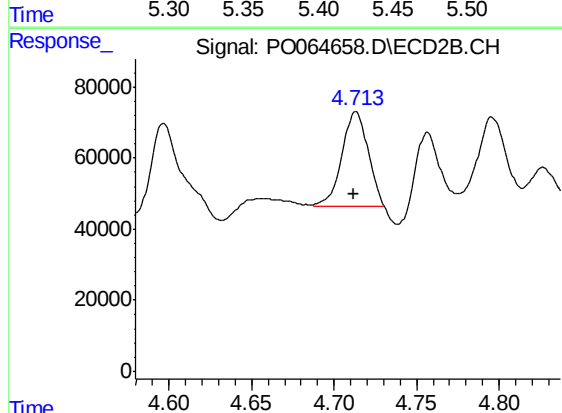
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 253009
Conc: 285.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

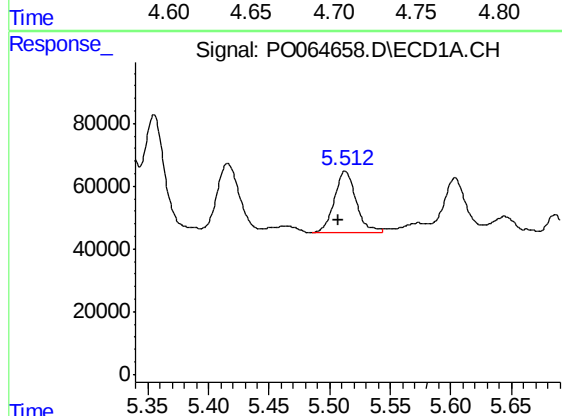
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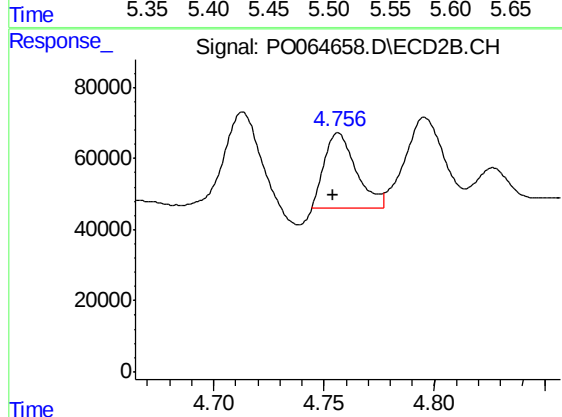
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 296563
Conc: 381.50 ng/ml m



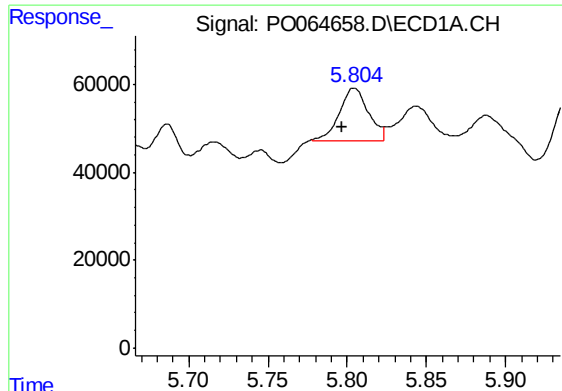
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 246672
Conc: 340.56 ng/ml m



#6 AR-1016-4

R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 212538
Conc: 323.26 ng/ml m



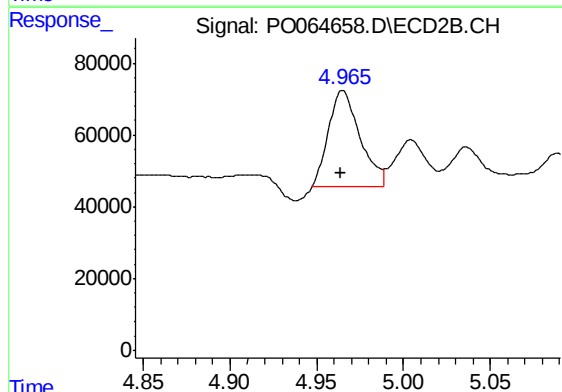
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: 0.007 min
Response: 151680
Conc: 208.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

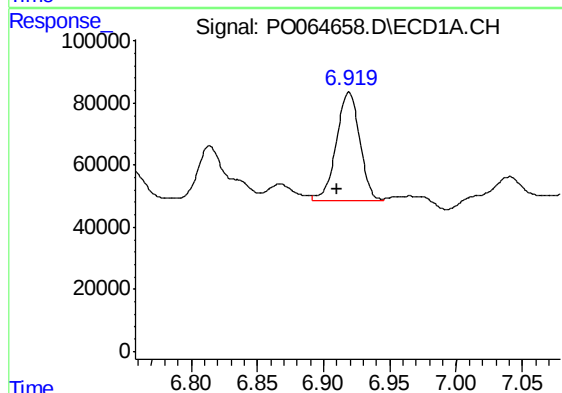
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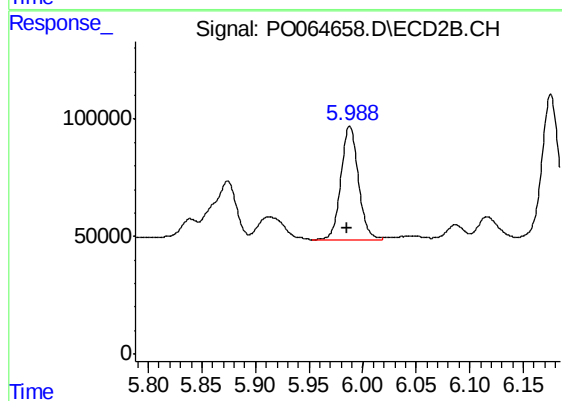
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 335498
Conc: 384.50 ng/ml



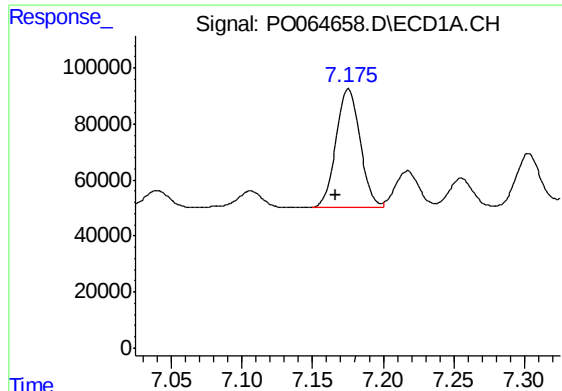
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 434677
Conc: 282.94 ng/ml m



#31 AR-1260-1

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 559292
Conc: 302.89 ng/ml m



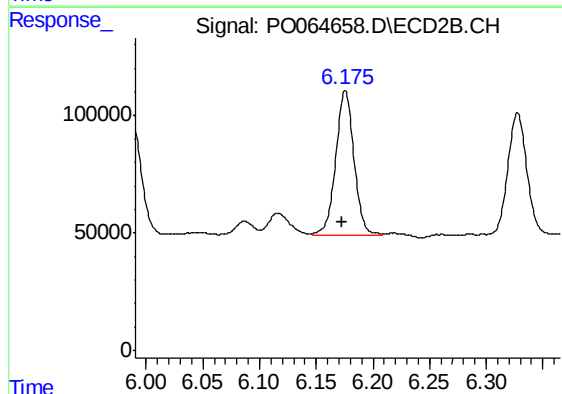
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.009 min
Response: 506089
Conc: 256.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

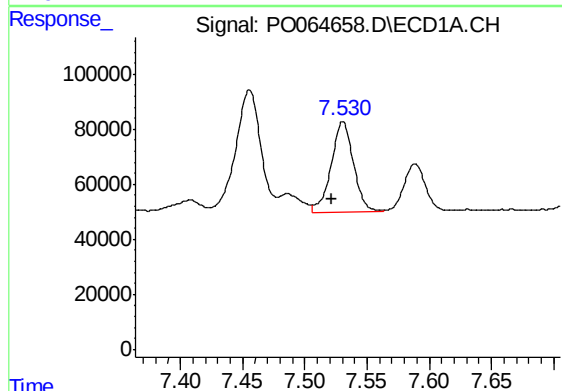
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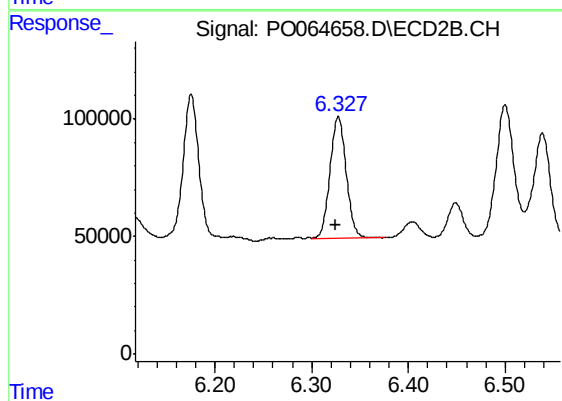
#32 AR-1260-2

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 693441
Conc: 298.05 ng/ml m



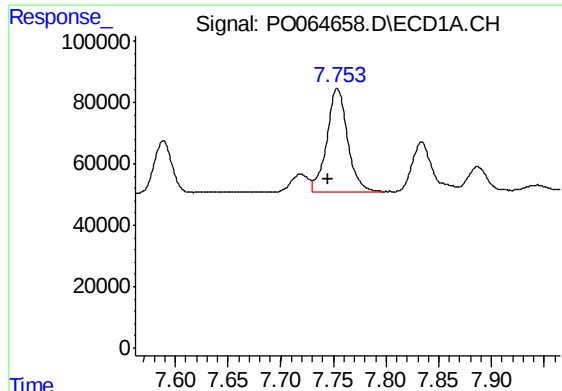
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: 0.009 min
Response: 408163
Conc: 271.64 ng/ml



#33 AR-1260-3

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 600321
Conc: 283.53 ng/ml



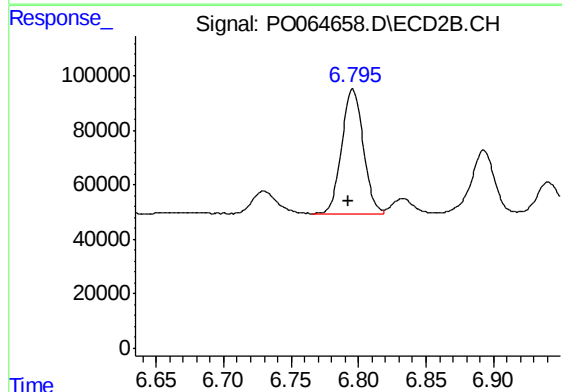
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: 0.009 min
Response: 461785
Conc: 249.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

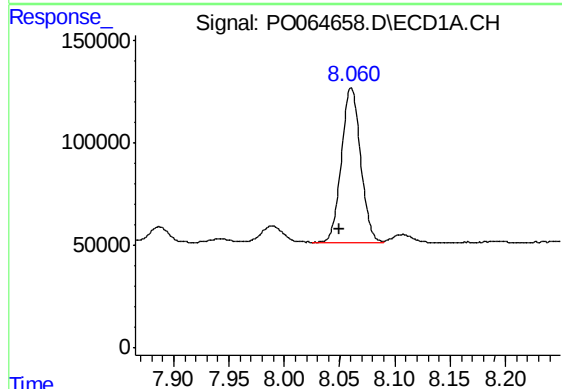
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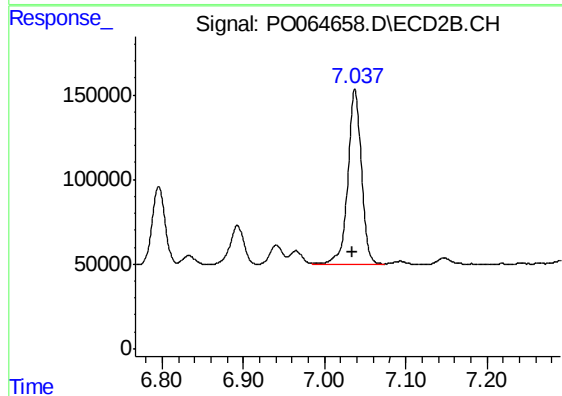
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 509312
Conc: 270.35 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 918076
Conc: 246.02 ng/ml



#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: 0.004 min
Response: 1221486
Conc: 260.44 ng/ml