

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
 Data File : P0052286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2018 00:49
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:30:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.277	3.294	49333322	14994234	57.303	67.230
2)	SA Decachlor...	9.851	7.988	22247834	10771116	44.456	51.667
Target Compounds							
3)	L1 AR-1016-1	5.434	4.295	11914618	3999135	520.940	557.562
4)	L1 AR-1016-2	5.456	4.310	17895976	7502326	514.177	572.588
5)	L1 AR-1016-3	5.516	4.472	10128791	3356560	487.517m	587.264
6)	L1 AR-1016-4	5.615	4.515	8709382	2797777	522.491	544.073
7)	L1 AR-1016-5	5.905	4.711	8387743	2947302	524.280	426.377m
31)	L7 AR-1260-1	7.019	5.683	13828744	6275608	468.515	448.839
32)	L7 AR-1260-2	7.274	5.868	15386350	7345618	436.769	439.976
33)	L7 AR-1260-3	7.630	6.008	9713726	6656559	401.601	420.328m
34)	L7 AR-1260-4	7.855	6.461	10345321	4510537	422.805	432.140
35)	L7 AR-1260-5	8.164	6.701	20675840	10752819	420.801	444.705

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

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Acq On : 06 Dec 2018 00:49
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

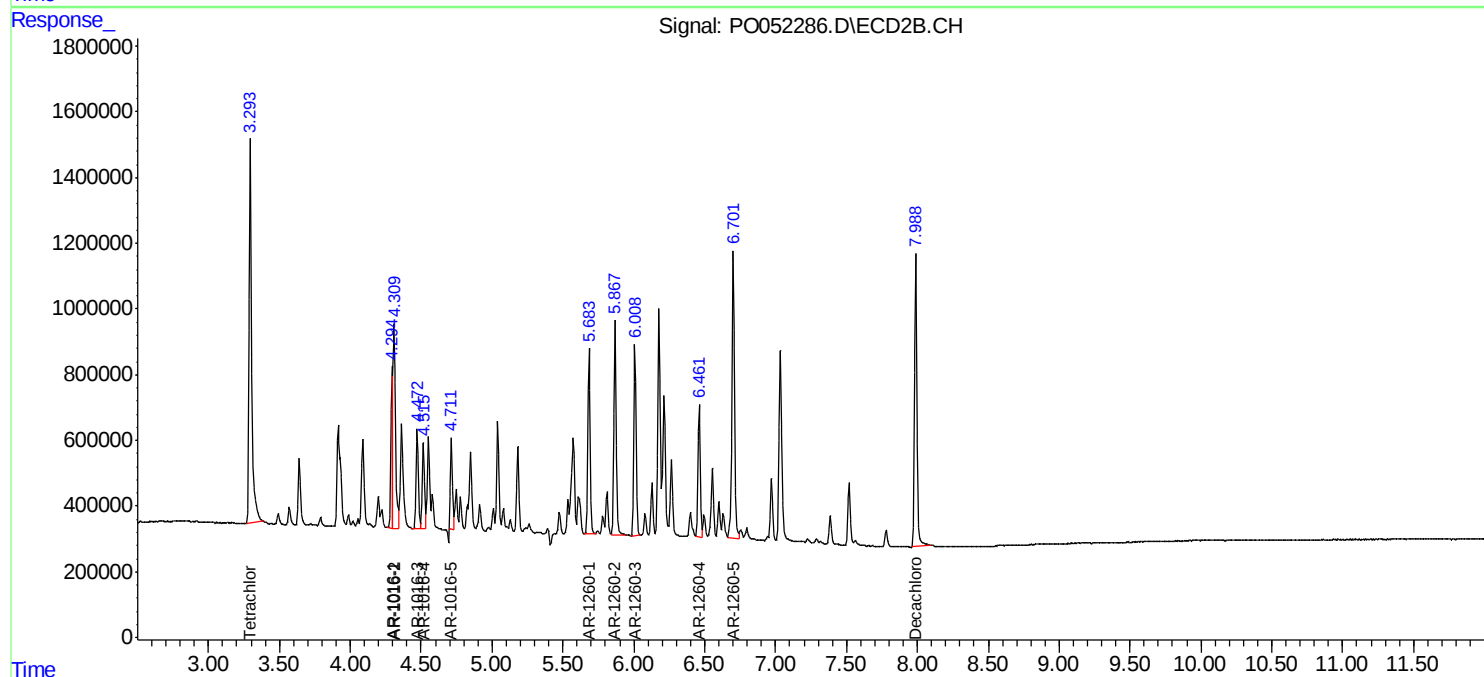
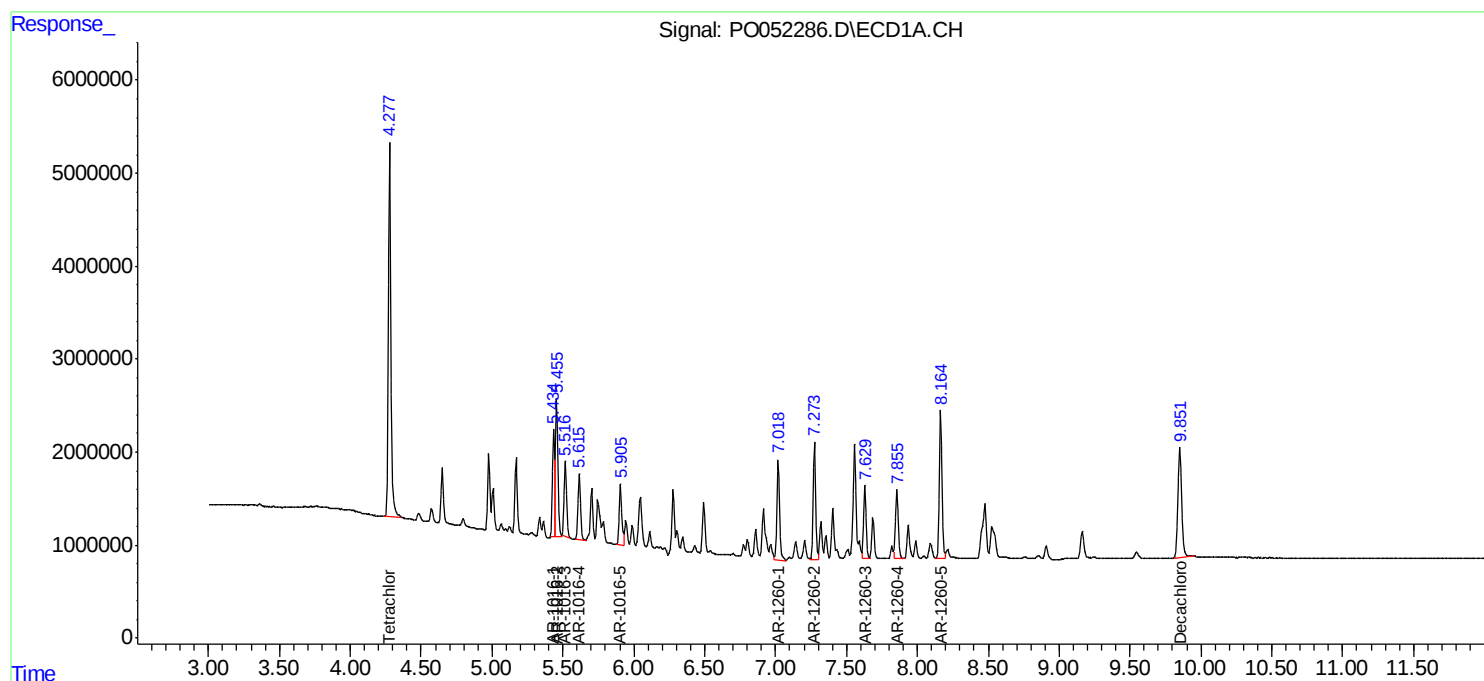
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

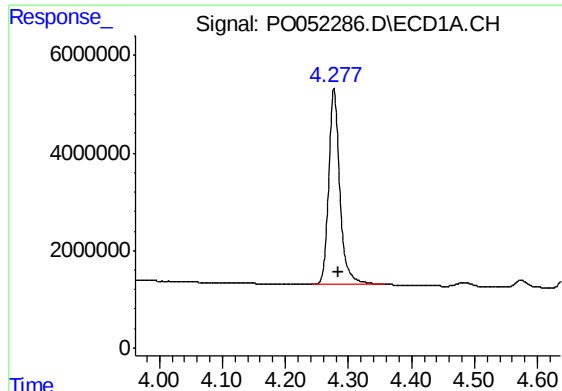
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:30:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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Volume Inj. : 2 µl
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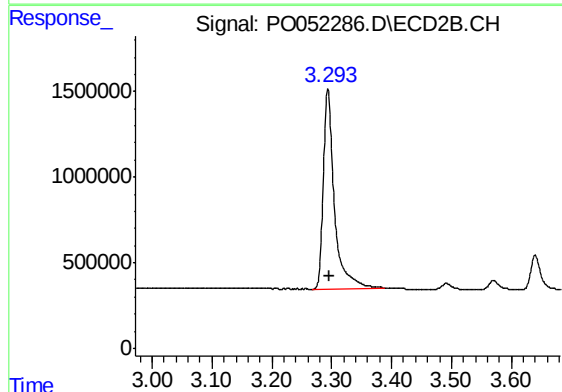
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 49333322
Conc: 57.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

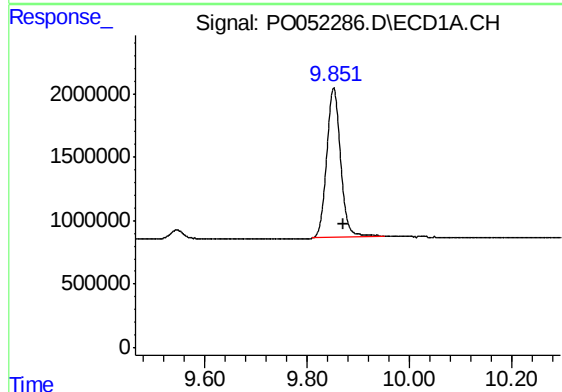
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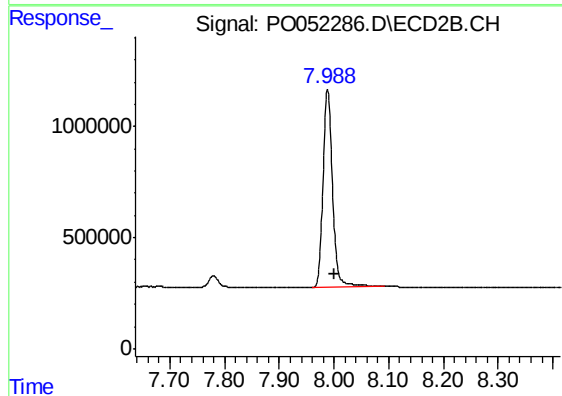
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 14994234
Conc: 67.23 ng/ml



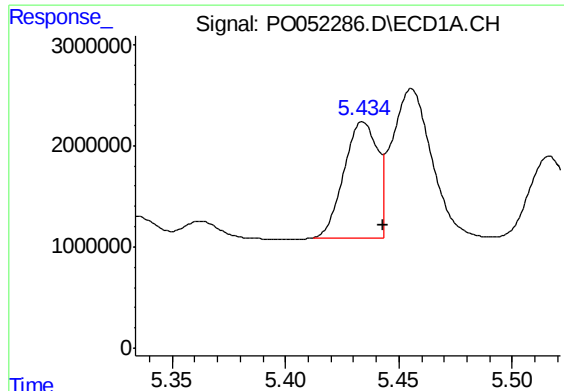
#2 Decachlorobiphenyl

R.T.: 9.851 min
Delta R.T.: -0.020 min
Response: 22247834
Conc: 44.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.012 min
Response: 10771116
Conc: 51.67 ng/ml



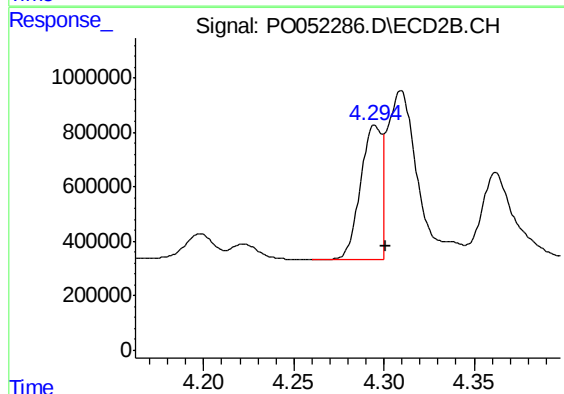
#3 AR-1016-1

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 11914618
Conc: 520.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

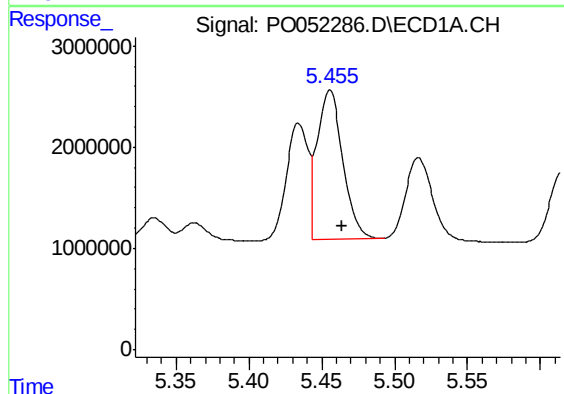
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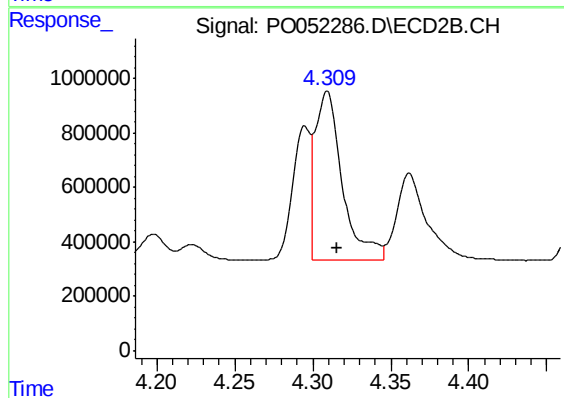
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 3999135
Conc: 557.56 ng/ml



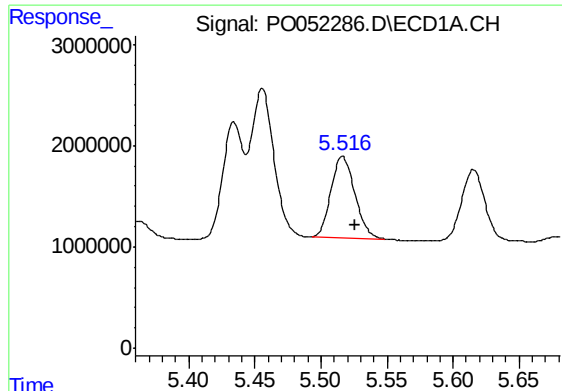
#4 AR-1016-2

R.T.: 5.456 min
Delta R.T.: -0.009 min
Response: 17895976
Conc: 514.18 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 7502326
Conc: 572.59 ng/ml



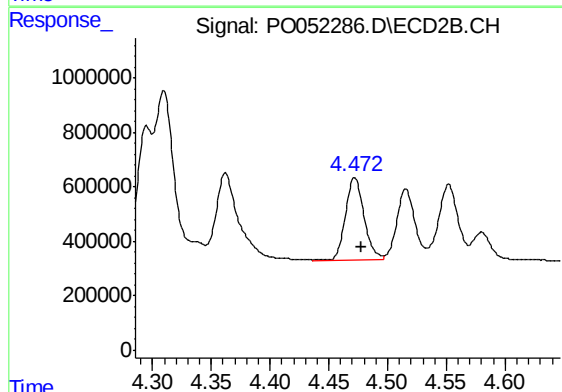
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.010 min
Response: 10128791
Conc: 487.52 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

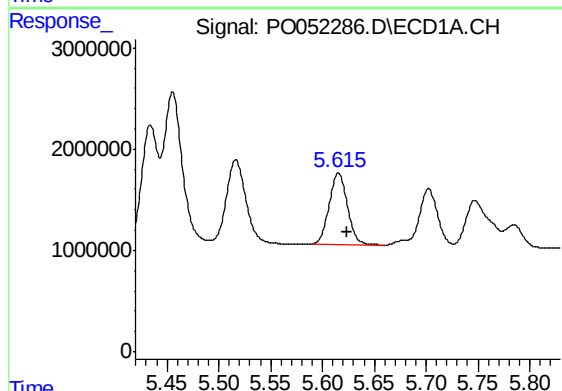
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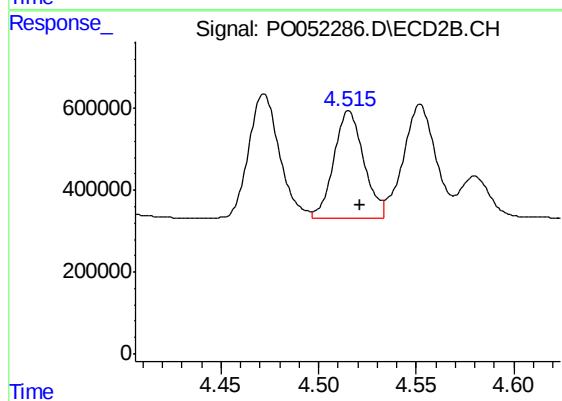
#5 AR-1016-3

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 3356560
Conc: 587.26 ng/ml



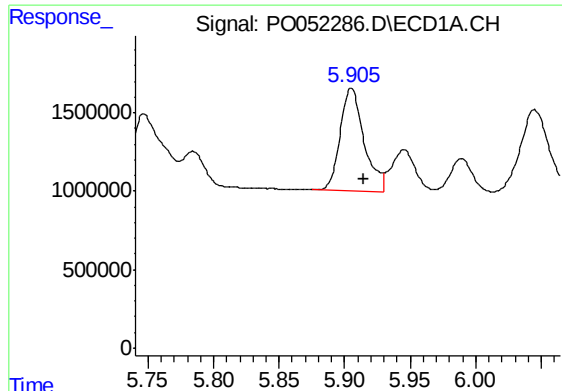
#6 AR-1016-4

R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: 8709382
Conc: 522.49 ng/ml



#6 AR-1016-4

R.T.: 4.515 min
Delta R.T.: -0.006 min
Response: 2797777
Conc: 544.07 ng/ml



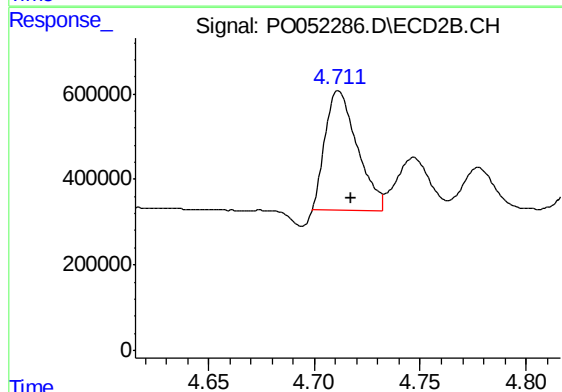
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 8387743
Conc: 524.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

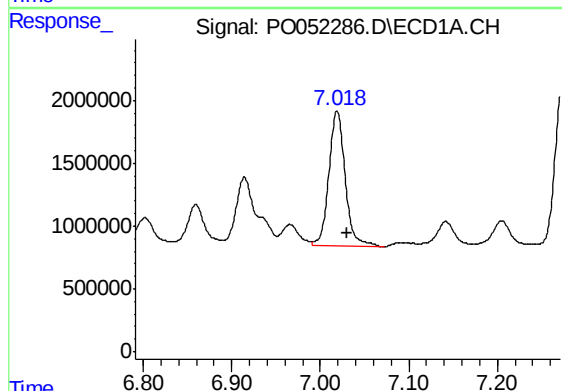
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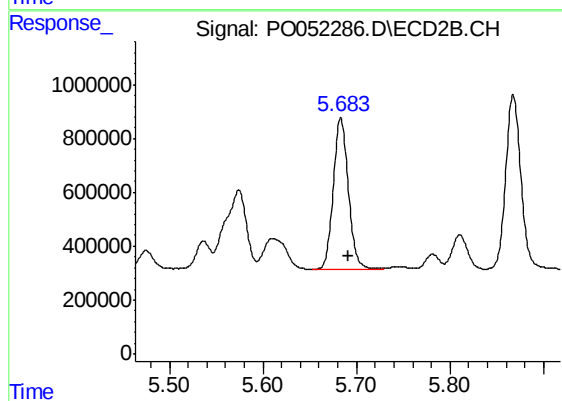
#7 AR-1016-5

R.T.: 4.711 min
Delta R.T.: -0.006 min
Response: 2947302
Conc: 426.38 ng/ml m



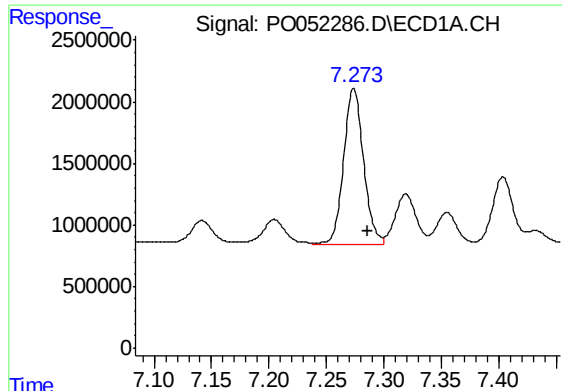
#31 AR-1260-1

R.T.: 7.019 min
Delta R.T.: -0.011 min
Response: 13828744
Conc: 468.51 ng/ml



#31 AR-1260-1

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 6275608
Conc: 448.84 ng/ml



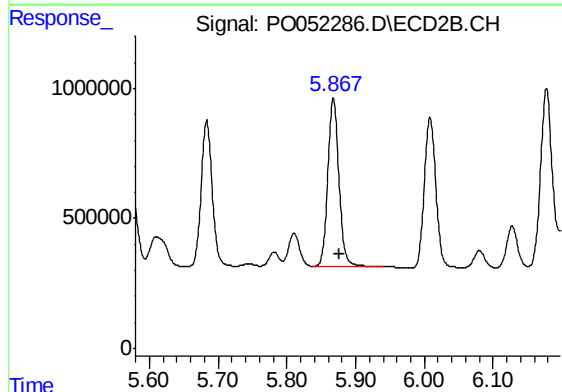
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 15386350
Conc: 436.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

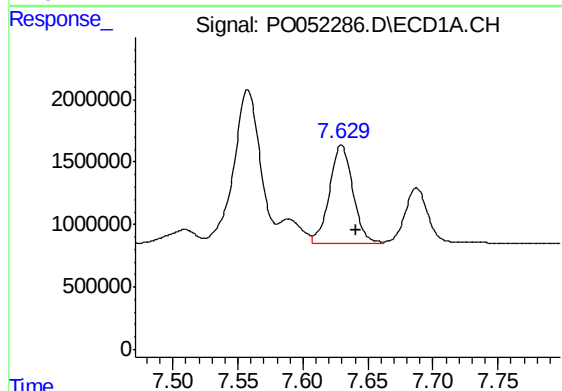
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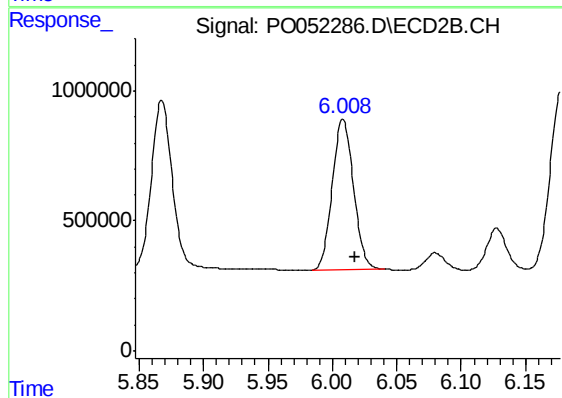
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: -0.009 min
Response: 7345618
Conc: 439.98 ng/ml



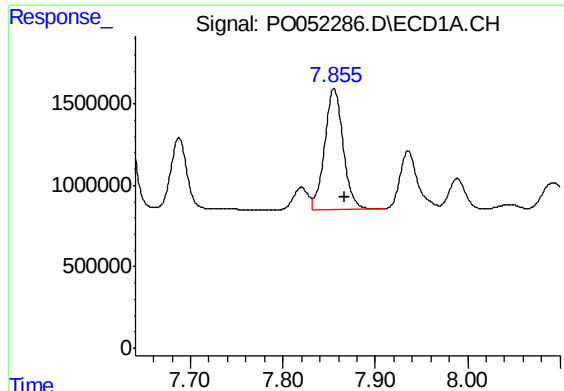
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.012 min
Response: 9713726
Conc: 401.60 ng/ml



#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.010 min
Response: 6656559
Conc: 420.33 ng/ml m



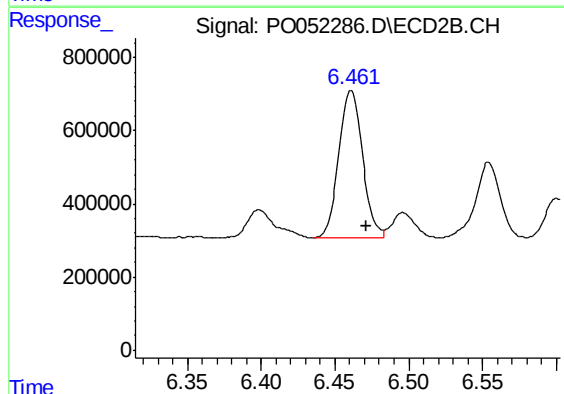
#34 AR-1260-4

R.T.: 7.855 min
Delta R.T.: -0.011 min
Response: 10345321
Conc: 422.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

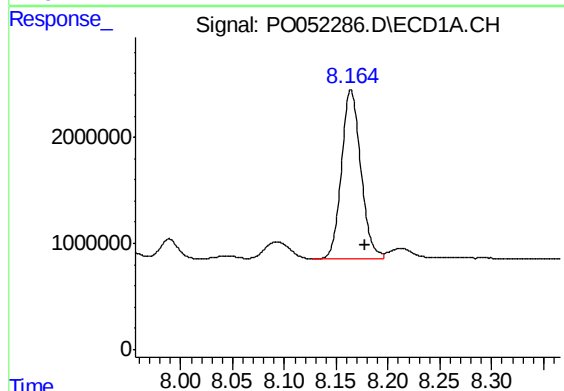
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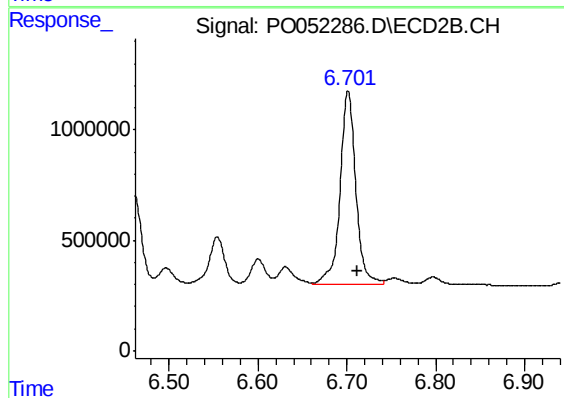
#34 AR-1260-4

R.T.: 6.461 min
Delta R.T.: -0.010 min
Response: 4510537
Conc: 432.14 ng/ml



#35 AR-1260-5

R.T.: 8.164 min
Delta R.T.: -0.013 min
Response: 20675840
Conc: 420.80 ng/ml



#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.010 min
Response: 10752819
Conc: 444.70 ng/ml