

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 23:55
 Operator : SM/AJ
 Sample : K4547-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T3-S-B1-B4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 08:24:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.120	3.498	1245523	1036530	35.574	28.796
2)	SA Decachlor...	9.580	8.353	1083620	839169	20.369	20.812m
Target Compounds							
21)	L5 AR-1248-1	5.276	4.551	69774	45461	69.596m	54.904m
22)	L5 AR-1248-2	5.534	4.777	210240	135647	144.902m	117.634
23)	L5 AR-1248-3	5.669	4.816	85744	156324	51.589m	131.614 #
24)	L5 AR-1248-4	6.135	4.984	506285	272316	247.681	187.406
25)	L5 AR-1248-5	6.172	5.328	817063	520679	412.017	363.784
26)	L6 AR-1254-1	6.105	5.328	526092	520679	252.151	219.529
27)	L6 AR-1254-2	6.327	5.471	932643	247414	279.548	117.911 #
28)	L6 AR-1254-3	6.686	5.867	689300	669963	194.253	199.245
29)	L6 AR-1254-4	6.969	6.093	452698	306416	153.690	148.614
30)	L6 AR-1254-5	7.383	6.501	876796	681600	283.533	219.519
31)	L7 AR-1260-1	6.843	5.991	462783	518701	171.667	227.610 #
32)	L7 AR-1260-2	7.098	6.179	650964	425272	175.439	145.150
33)	L7 AR-1260-3	7.452	6.327	445374	400661	135.937	151.242
34)	L7 AR-1260-4	7.678	6.789	584707	303030	190.376	133.931 #
35)	L7 AR-1260-5	7.986	7.033	1031327	831686	145.649	151.125

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082919\
Data File : PO060047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2019 23:55
Operator : SM/AJ
Sample : K4547-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

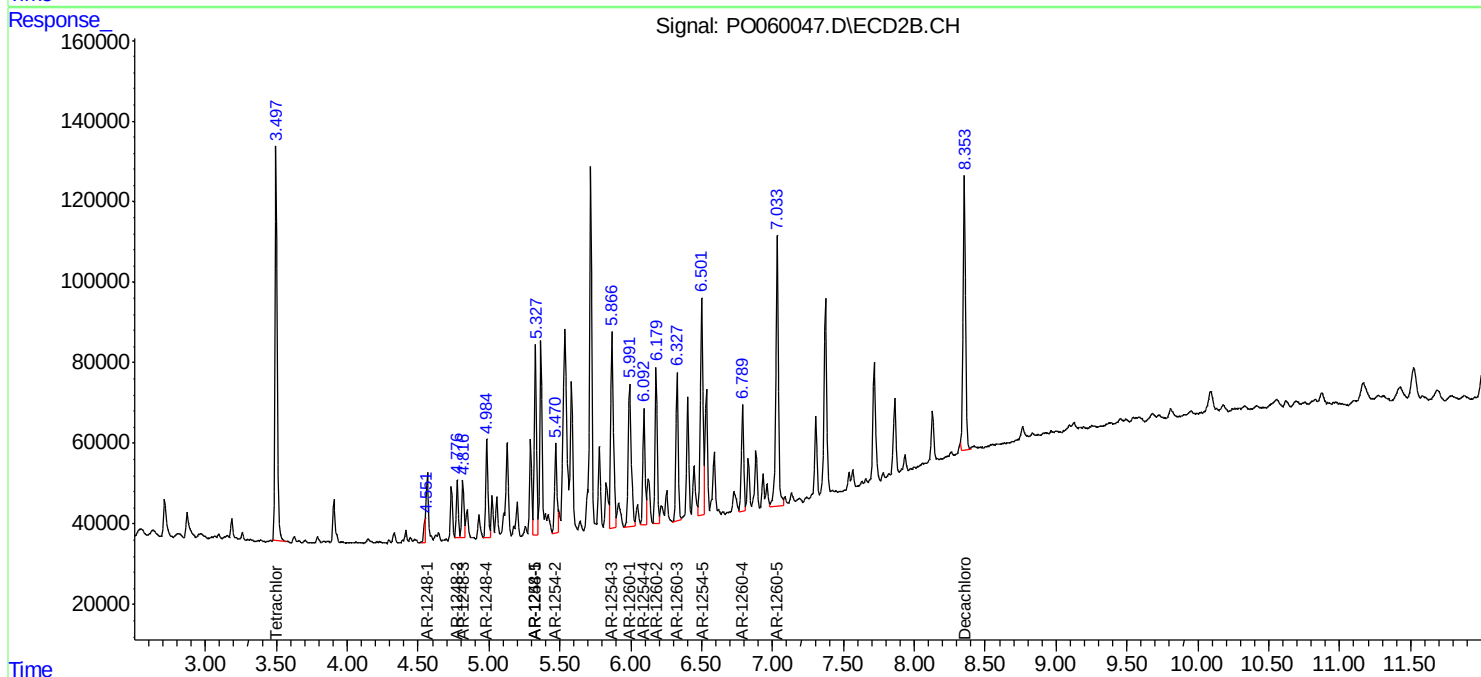
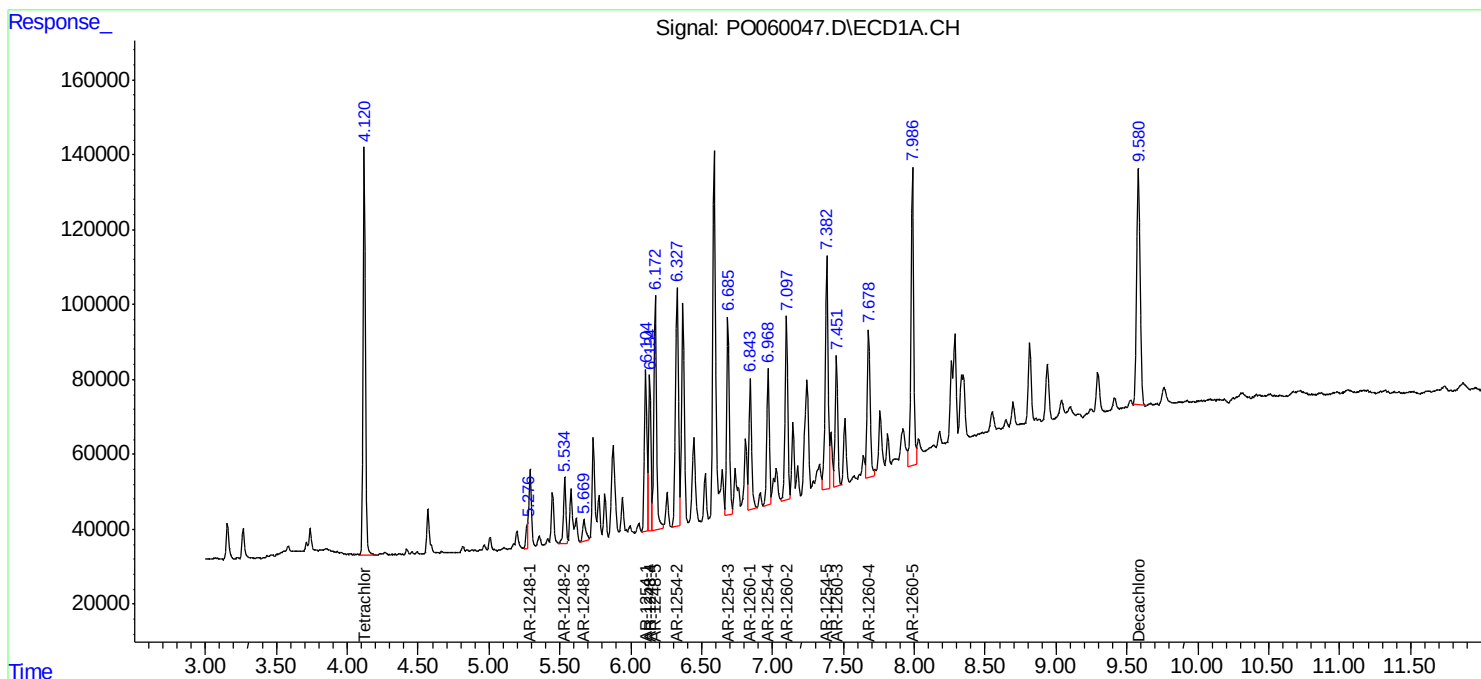
Instrument :
ECD_O
ClientSampled :
T3-S-B1-B4

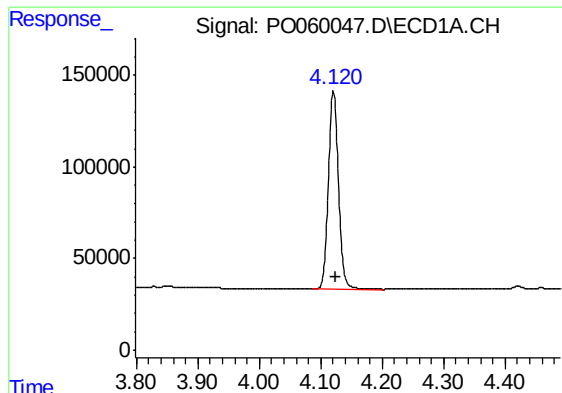
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 08:24:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 2019
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Volume 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





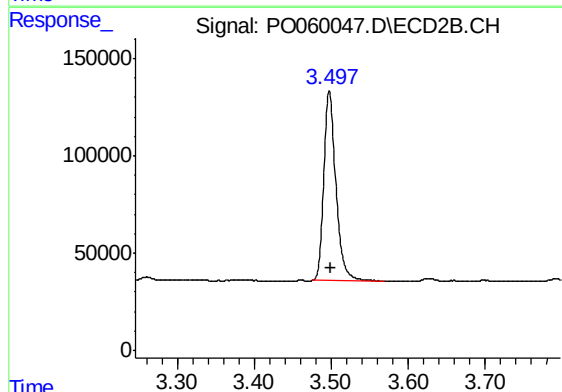
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.004 min
Response: 1245523
Conc: 35.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

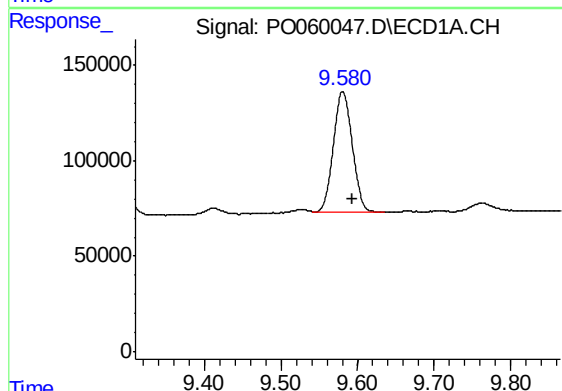
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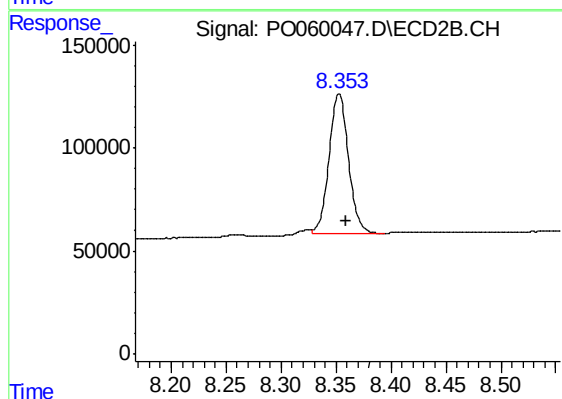
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.002 min
Response: 1036530
Conc: 28.80 ng/ml



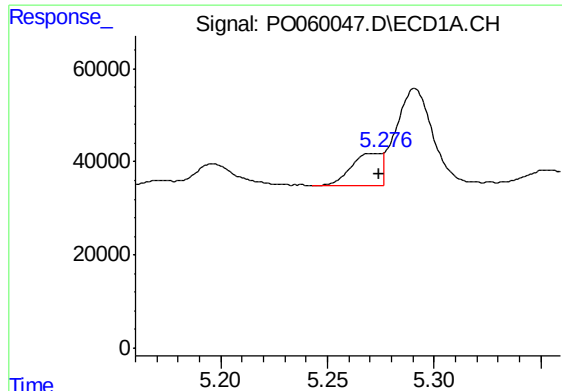
#2 Decachlorobiphenyl

R.T.: 9.580 min
Delta R.T.: -0.013 min
Response: 1083620
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.006 min
Response: 839169
Conc: 20.81 ng/ml m



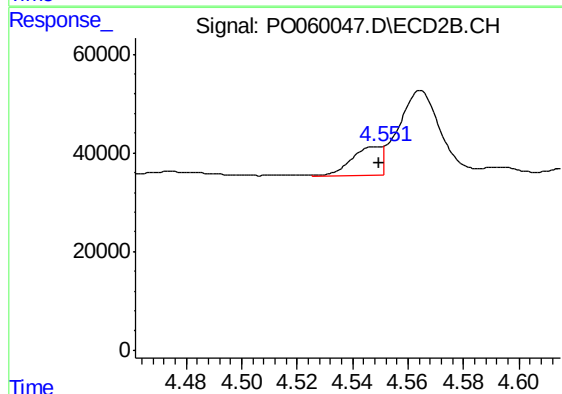
#21 AR-1248-1

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 69774
Conc: 69.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

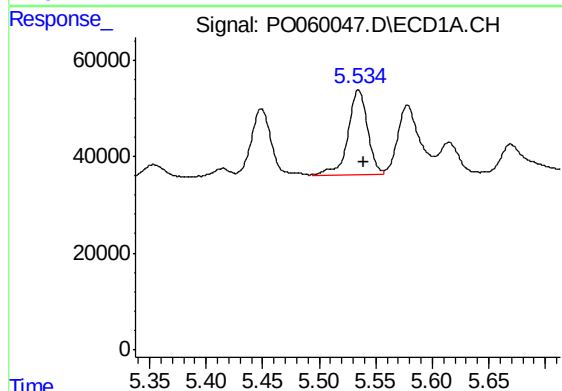
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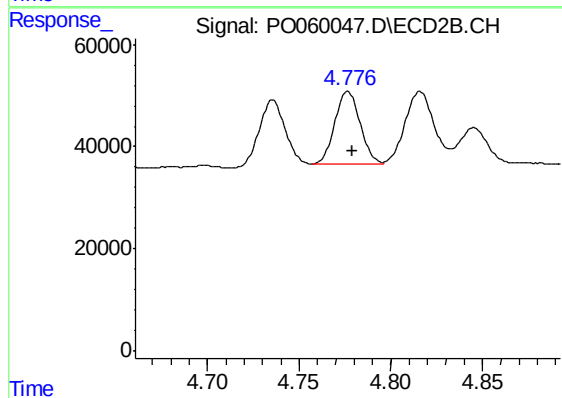
#21 AR-1248-1

R.T.: 4.551 min
Delta R.T.: 0.001 min
Response: 45461
Conc: 54.90 ng/ml m



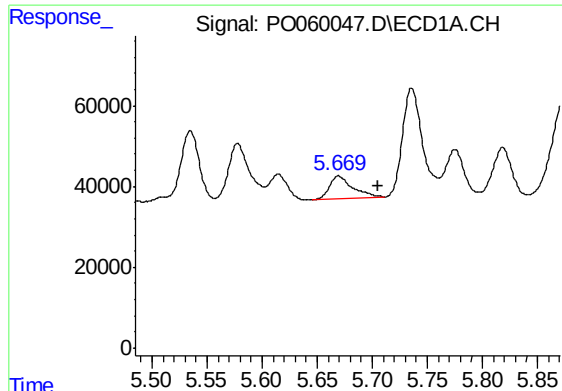
#22 AR-1248-2

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 210240
Conc: 144.90 ng/ml m



#22 AR-1248-2

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 135647
Conc: 117.63 ng/ml



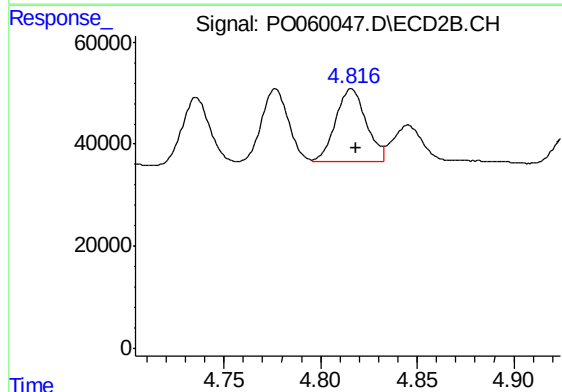
#23 AR-1248-3

R.T.: 5.669 min
Delta R.T.: -0.037 min
Response: 85744
Conc: 51.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

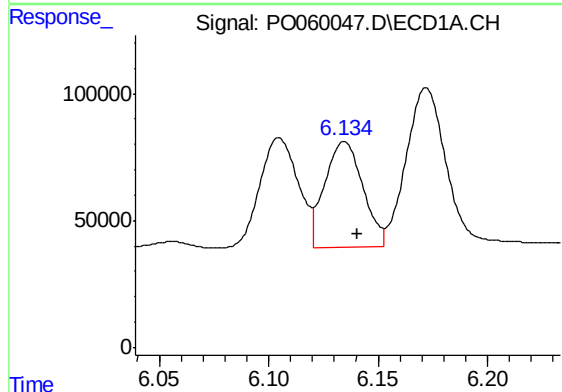
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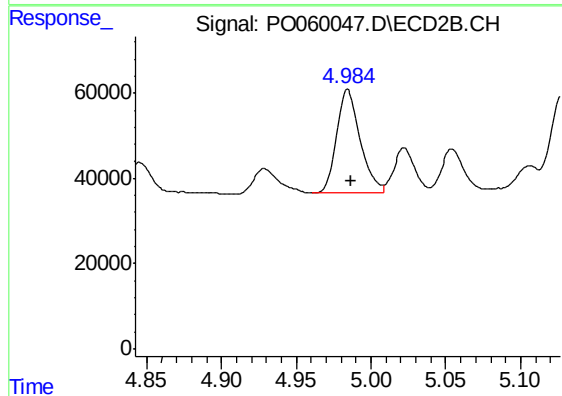
#23 AR-1248-3

R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 156324
Conc: 131.61 ng/ml



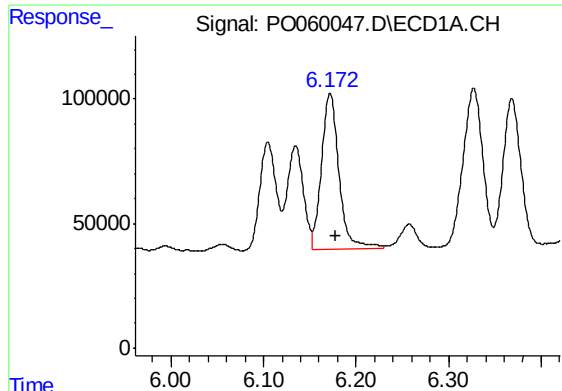
#24 AR-1248-4

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 506285
Conc: 247.68 ng/ml



#24 AR-1248-4

R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 272316
Conc: 187.41 ng/ml



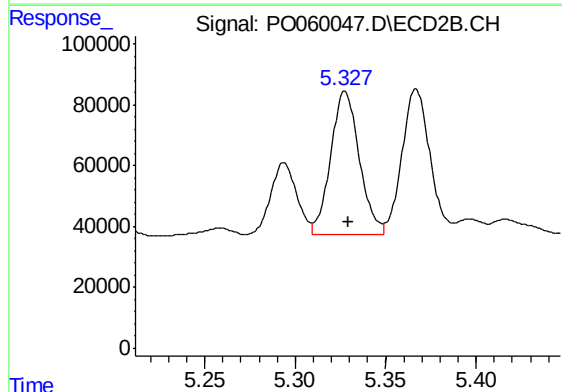
#25 AR-1248-5

R.T.: 6.172 min
Delta R.T.: -0.006 min
Response: 817063
Conc: 412.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

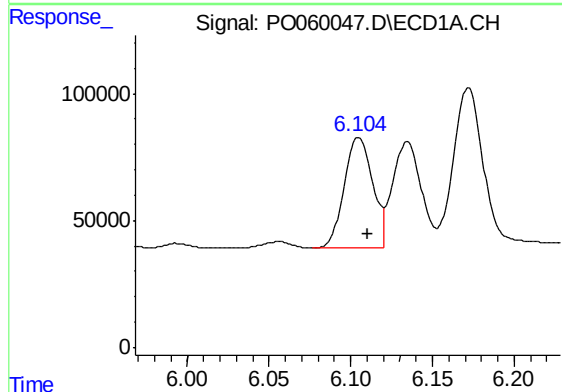
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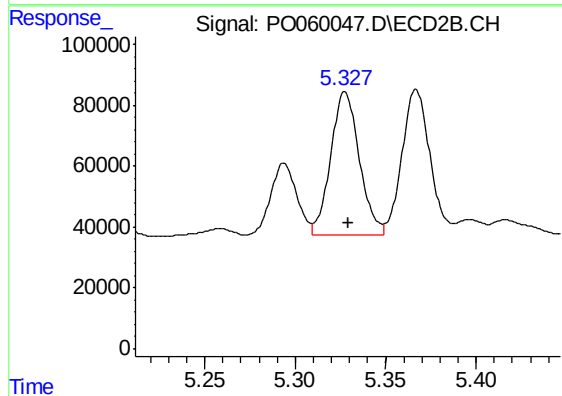
#25 AR-1248-5

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 520679
Conc: 363.78 ng/ml



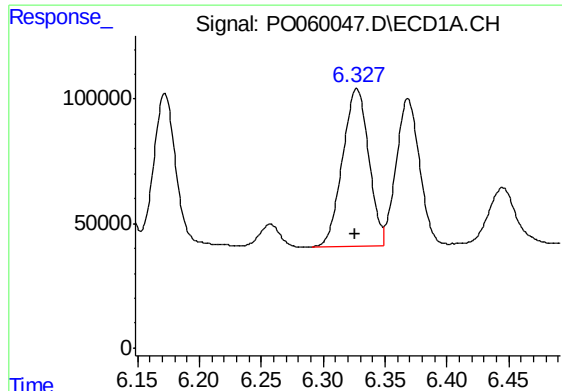
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 526092
Conc: 252.15 ng/ml



#26 AR-1254-1

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 520679
Conc: 219.53 ng/ml



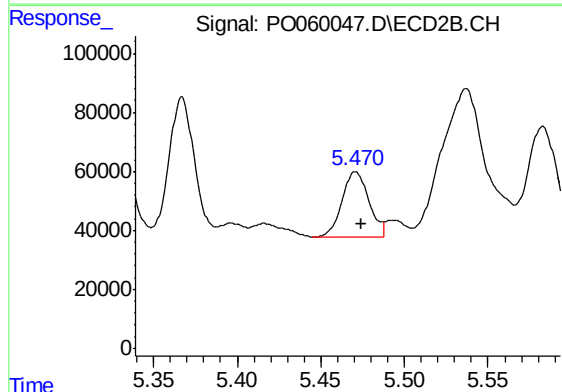
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 932643
Conc: 279.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

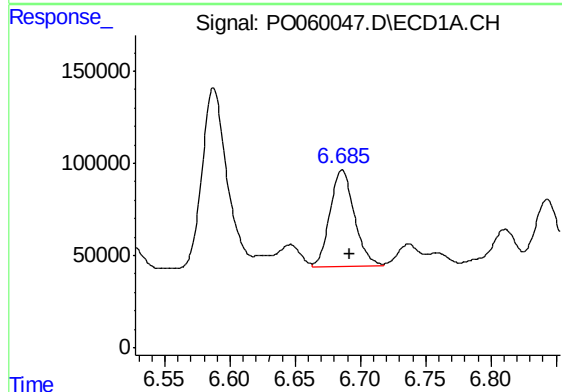
Manual Integrations
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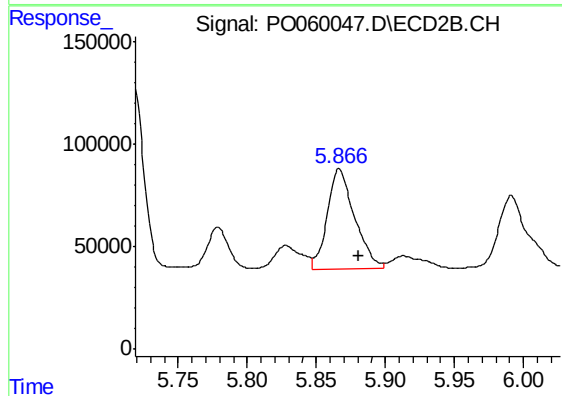
#27 AR-1254-2

R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 247414
Conc: 117.91 ng/ml



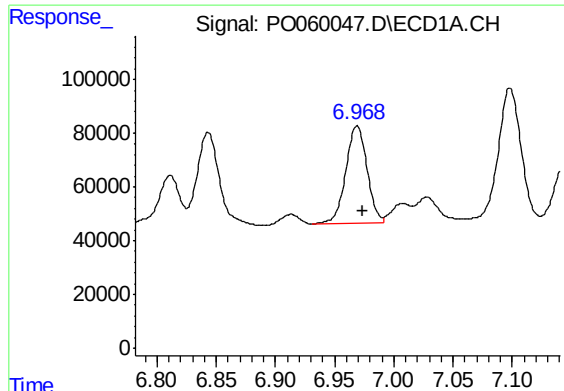
#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 689300
Conc: 194.25 ng/ml



#28 AR-1254-3

R.T.: 5.867 min
Delta R.T.: -0.014 min
Response: 669963
Conc: 199.25 ng/ml



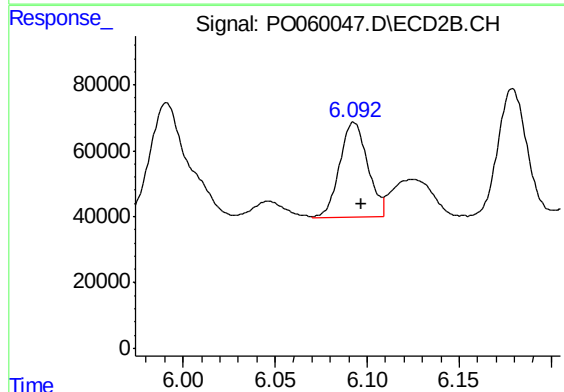
#29 AR-1254-4

R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 452698
Conc: 153.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

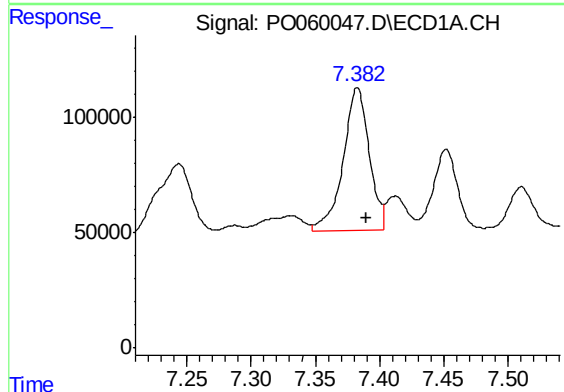
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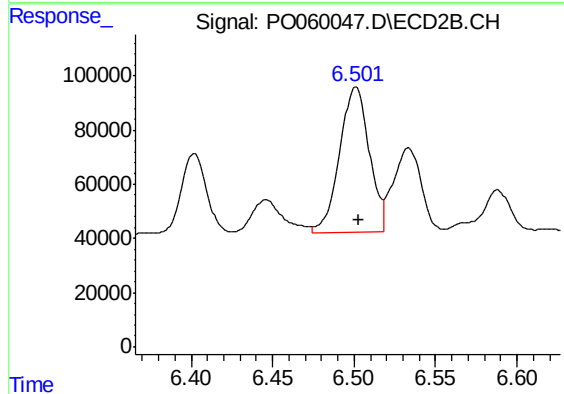
#29 AR-1254-4

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 306416
Conc: 148.61 ng/ml



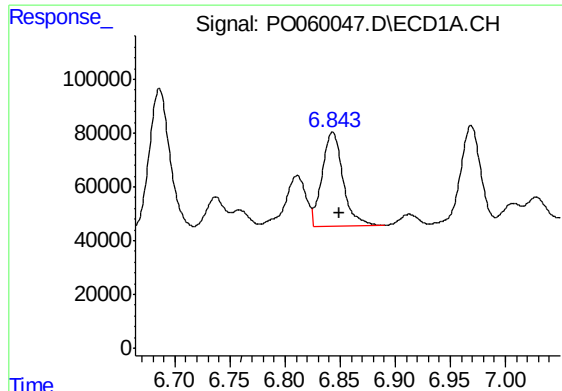
#30 AR-1254-5

R.T.: 7.383 min
Delta R.T.: -0.007 min
Response: 876796
Conc: 283.53 ng/ml



#30 AR-1254-5

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 681600
Conc: 219.52 ng/ml



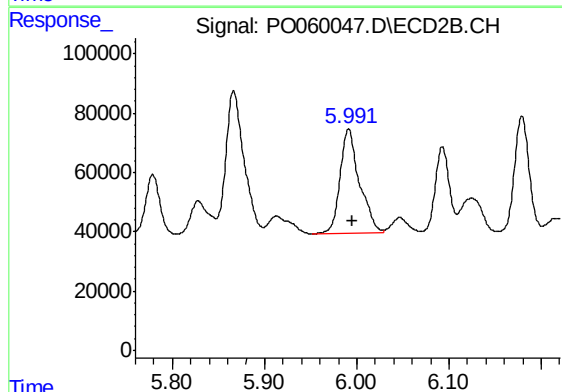
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 462783
Conc: 171.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

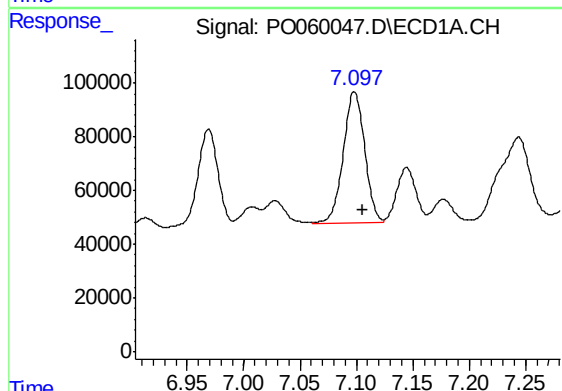
Manual Integrations
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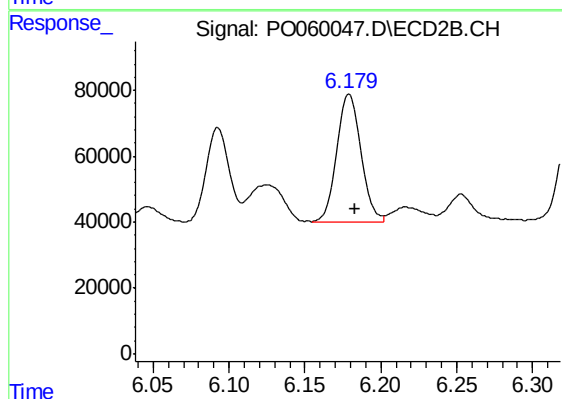
#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 518701
Conc: 227.61 ng/ml



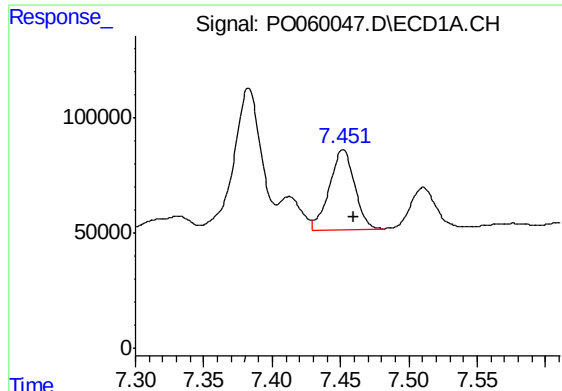
#32 AR-1260-2

R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 650964
Conc: 175.44 ng/ml



#32 AR-1260-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 425272
Conc: 145.15 ng/ml



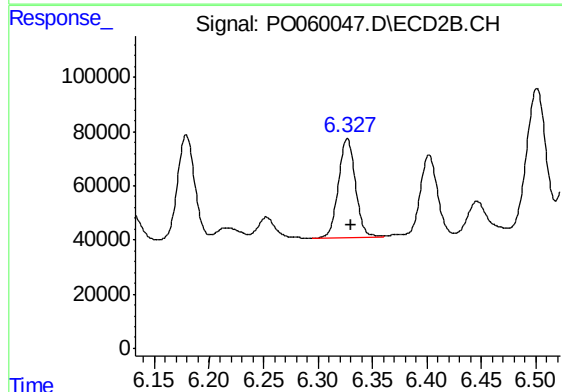
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: -0.008 min
Response: 445374
Conc: 135.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

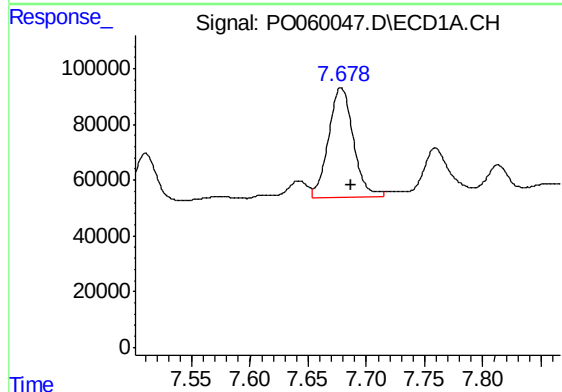
Manual Integrations
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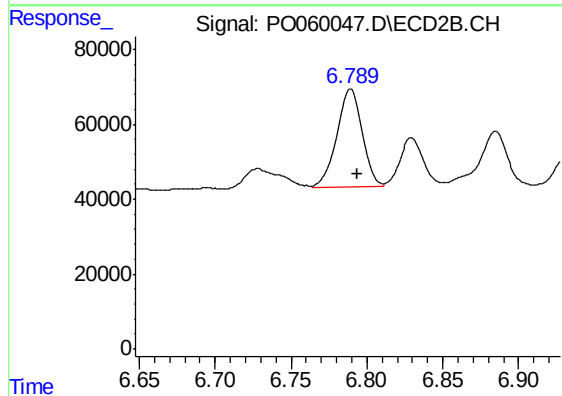
#33 AR-1260-3

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 400661
Conc: 151.24 ng/ml



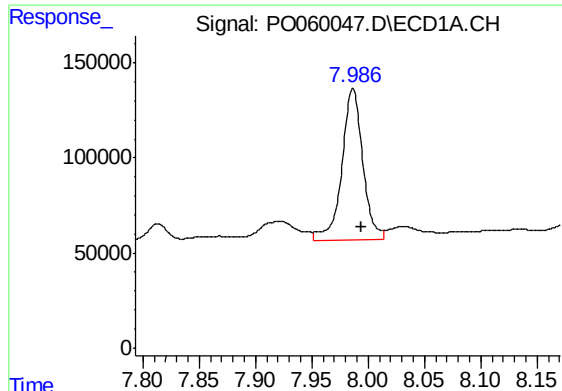
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: -0.008 min
Response: 584707
Conc: 190.38 ng/ml



#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 303030
Conc: 133.93 ng/ml



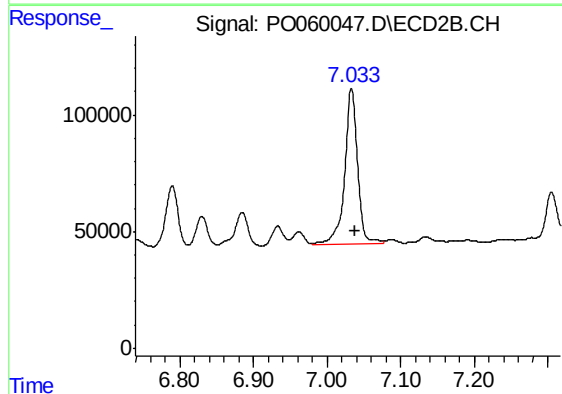
#35 AR-1260-5

R.T.: 7.986 min
Delta R.T.: -0.008 min
Response: 1031327
Conc: 145.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4

Manual Integrations
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#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 831686
Conc: 151.12 ng/ml