

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100819\
 Data File : P0061806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2019 21:48
 Operator : HP/AJ
 Sample : K5147-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-100719MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 01:22:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.361	3.521	1149536	918578	28.028	28.404
2)	SA Decachlor...	10.023	8.383	815890	498560	17.519	15.399m
Target Compounds							
3)	L1 AR-1016-1	5.524	4.570	483243	347472	263.528m	258.408m
4)	L1 AR-1016-2	5.546	4.587	720404	509145	278.706	274.714m
5)	L1 AR-1016-3	5.608	4.757	433753	280619	270.009	280.137m
6)	L1 AR-1016-4	5.705	4.800	371649	250940	277.984m	289.581
7)	L1 AR-1016-5	5.998	5.005	352870	278986	257.302m	244.416m
26)	L6 AR-1254-1	6.375	5.348	356970	287195	156.470	130.943
27)	L6 AR-1254-2	6.592	5.492	458318	270312	126.850	137.880
28)	L6 AR-1254-3	6.958	5.886	332910	197935	85.201	62.170m#
29)	L6 AR-1254-4	7.243	6.109	197739	97115	65.290	47.867 #
30)	L6 AR-1254-5	7.660	6.519	871747	611245	277.590	216.105
31)	L7 AR-1260-1	7.120	6.013	630184	460045	241.400	225.535m
32)	L7 AR-1260-2	7.375	6.198	792852	498247	248.699m	207.453m
33)	L7 AR-1260-3	7.735	6.347	436608	465468	181.779	206.589m
34)	L7 AR-1260-4	7.959	6.810	620566	286056	232.244	154.942m#
35)	L7 AR-1260-5	8.274	7.050	900108	580192	181.909m	149.011m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100819\
Data File : PO061806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2019 21:48
Operator : HP/AJ
Sample : K5147-01MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

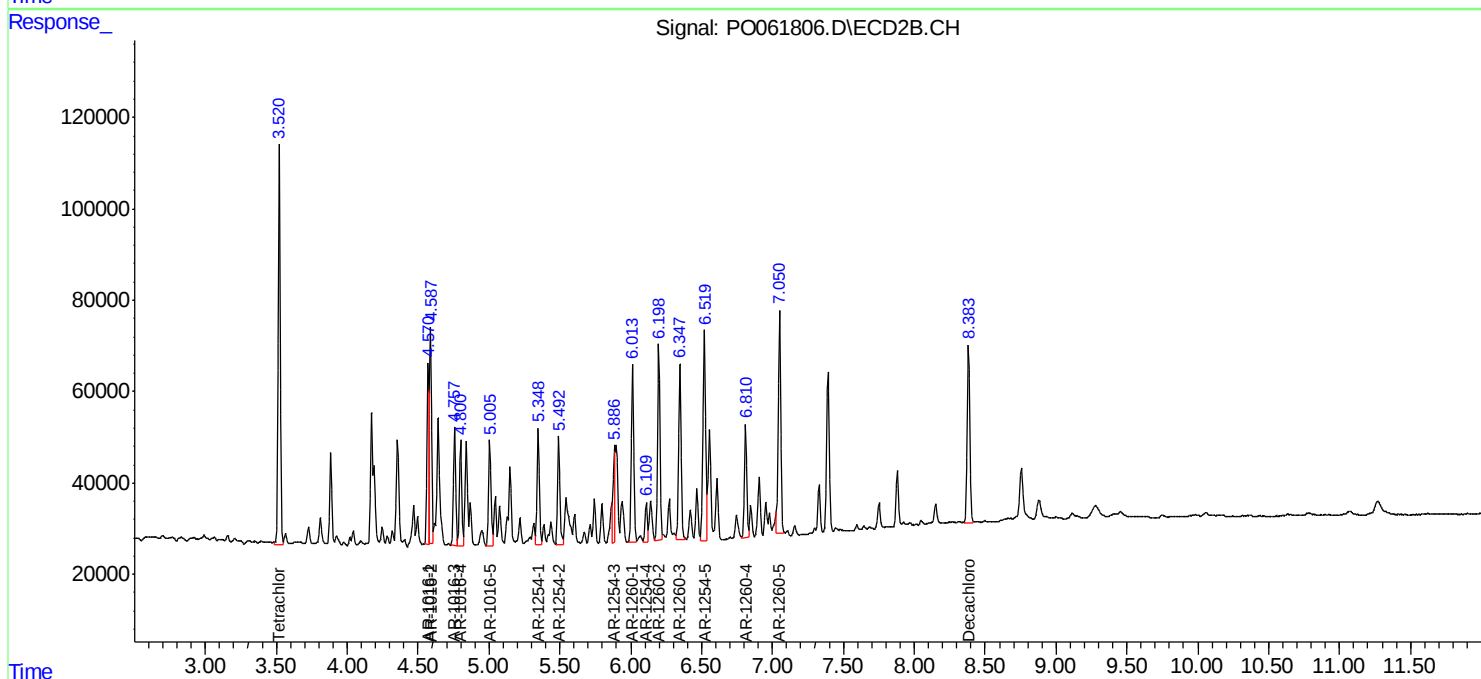
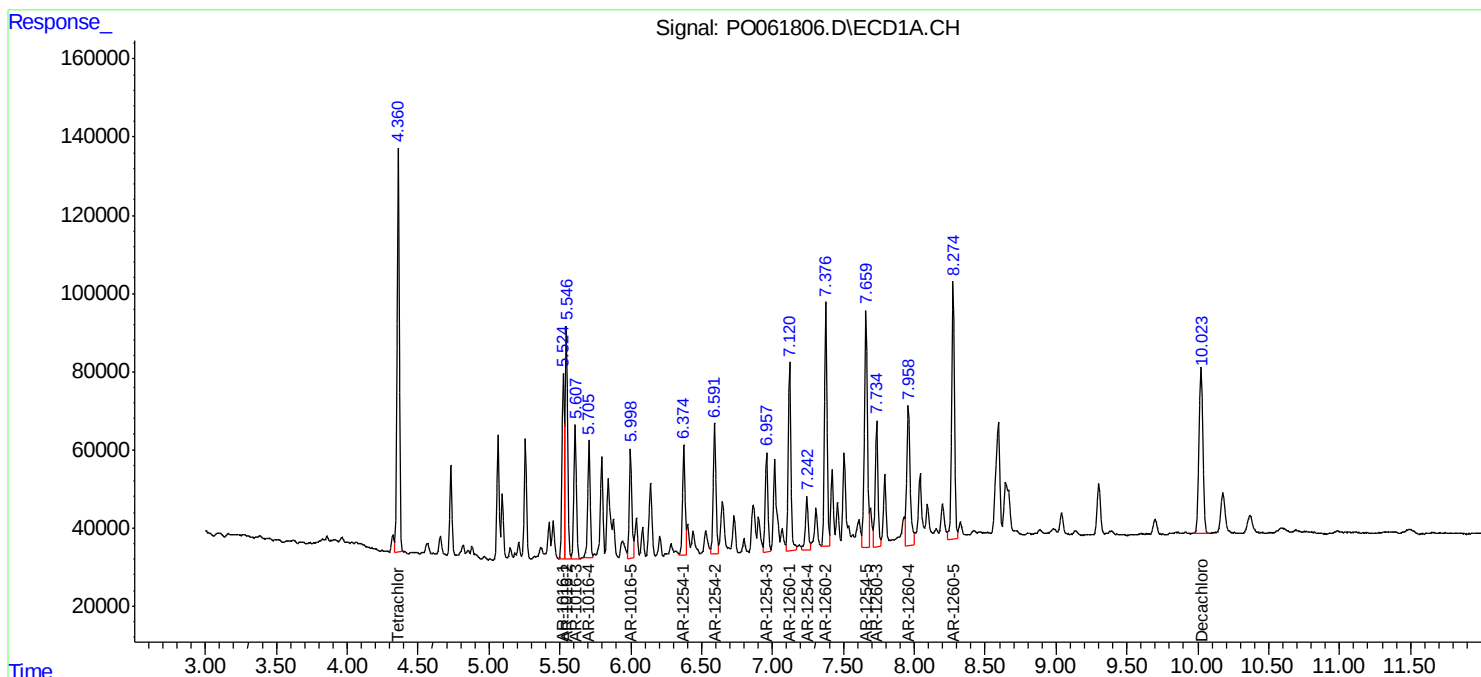
Instrument :
ECD_O
ClientSampled :
OK-03-100719MSD

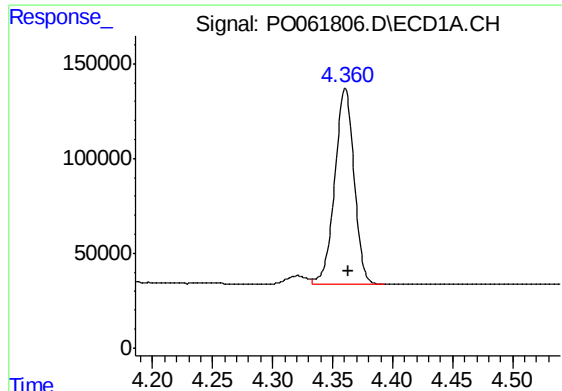
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 01:22:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





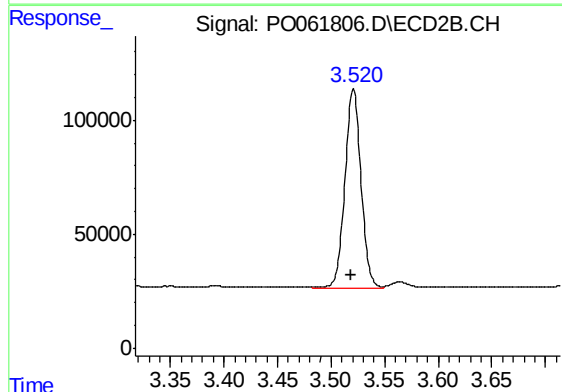
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 1149536
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

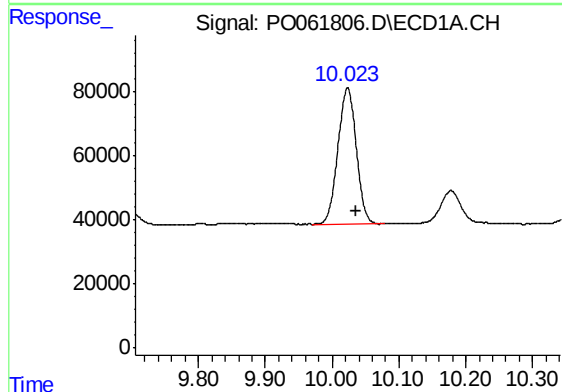
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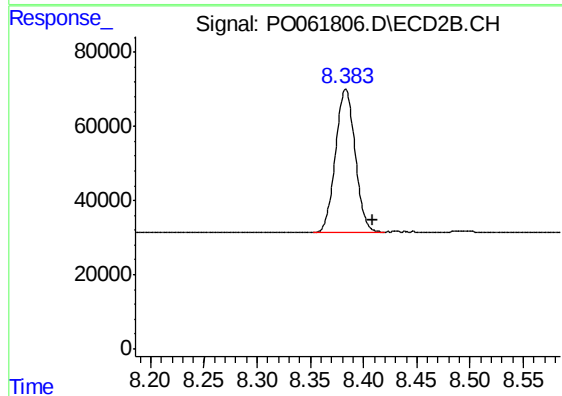
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.002 min
Response: 918578
Conc: 28.40 ng/ml



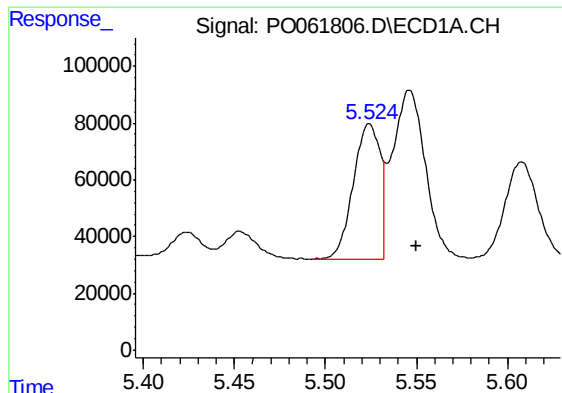
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.013 min
Response: 815890
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: -0.026 min
Response: 498560
Conc: 15.40 ng/ml m



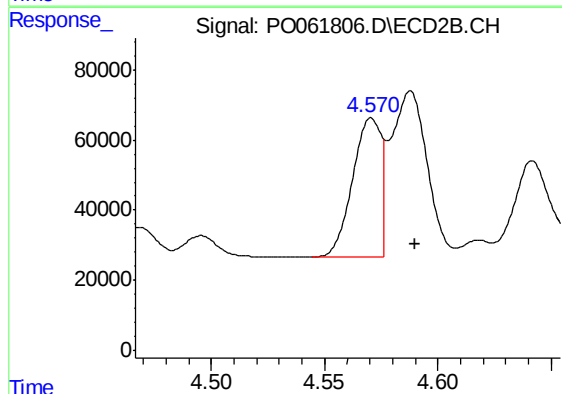
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: -0.026 min
Response: 483243
Conc: 263.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

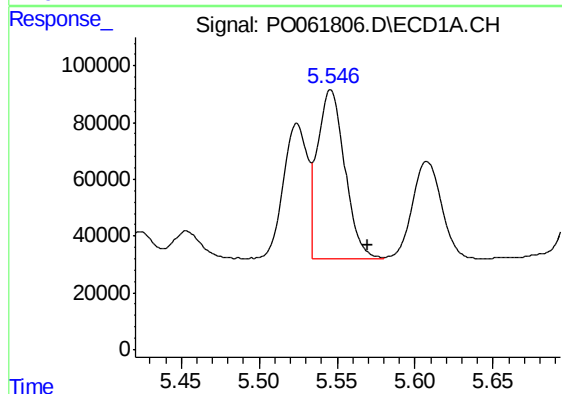
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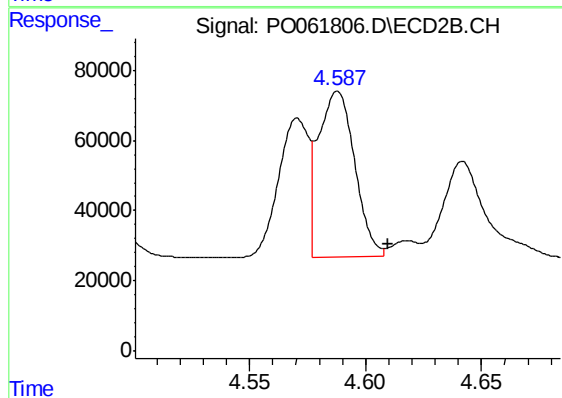
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.020 min
Response: 347472
Conc: 258.41 ng/ml m



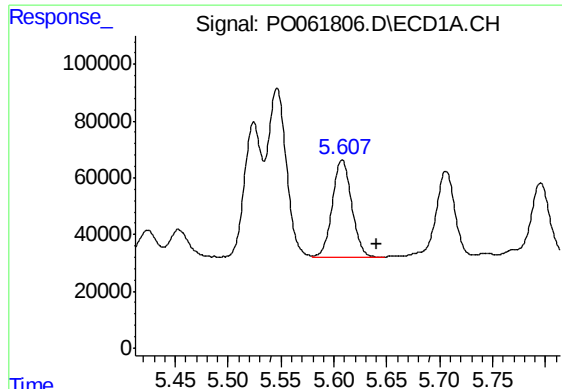
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: -0.024 min
Response: 720404
Conc: 278.71 ng/ml



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.023 min
Response: 509145
Conc: 274.71 ng/ml m



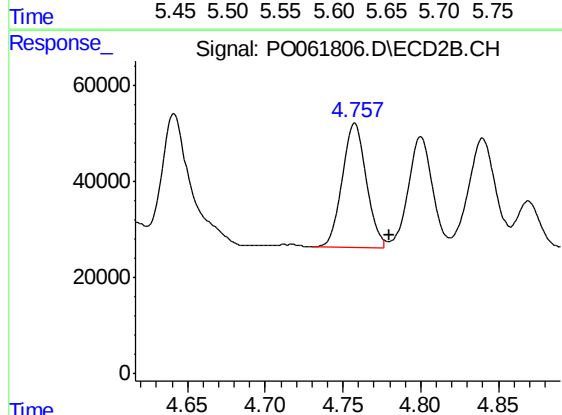
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.032 min
Response: 433753
Conc: 270.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

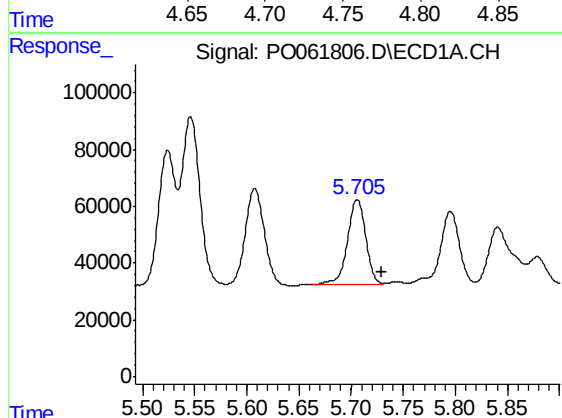
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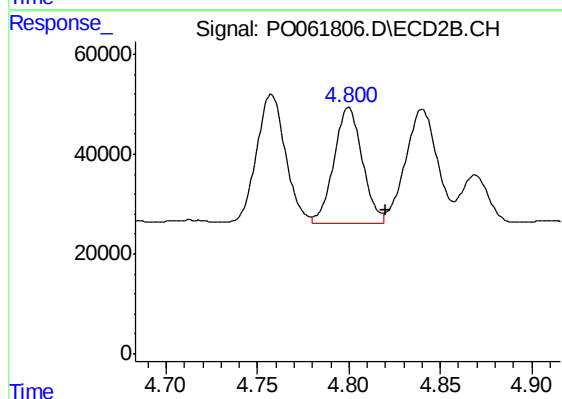
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.023 min
Response: 280619
Conc: 280.14 ng/ml m



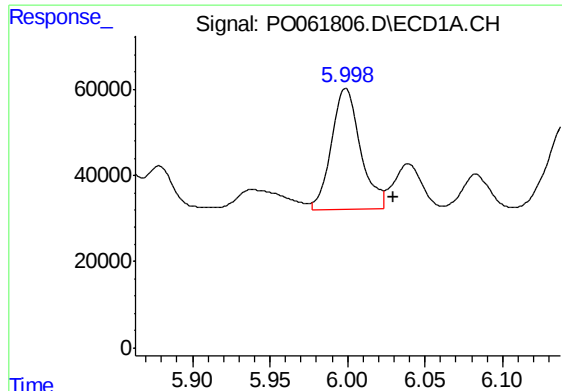
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.025 min
Response: 371649
Conc: 277.98 ng/ml m



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.020 min
Response: 250940
Conc: 289.58 ng/ml



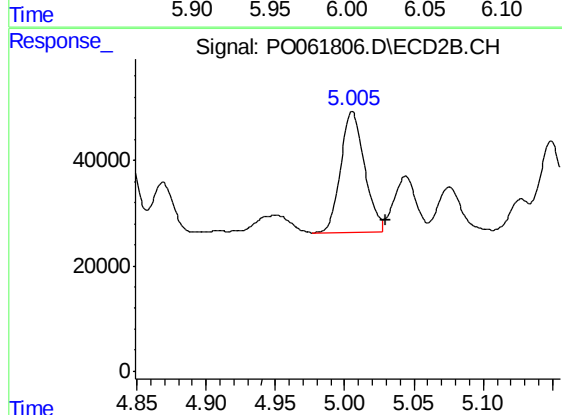
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.032 min
Response: 352870
Conc: 257.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

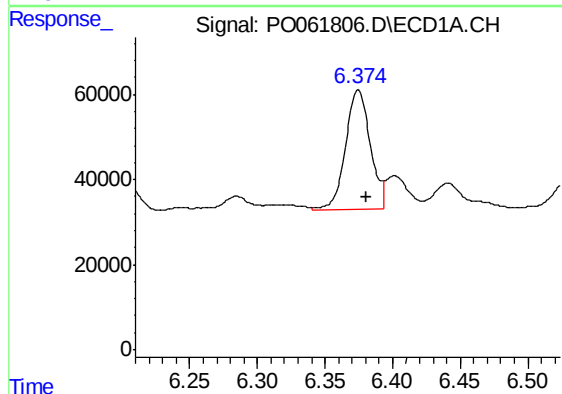
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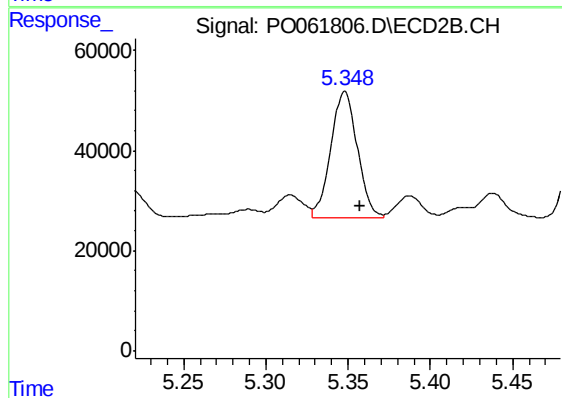
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 278986
Conc: 244.42 ng/ml m



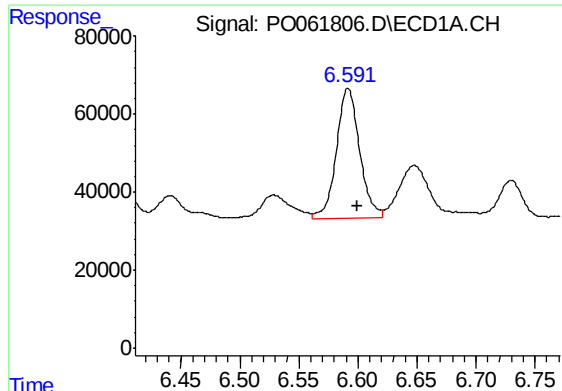
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 356970
Conc: 156.47 ng/ml



#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 287195
Conc: 130.94 ng/ml



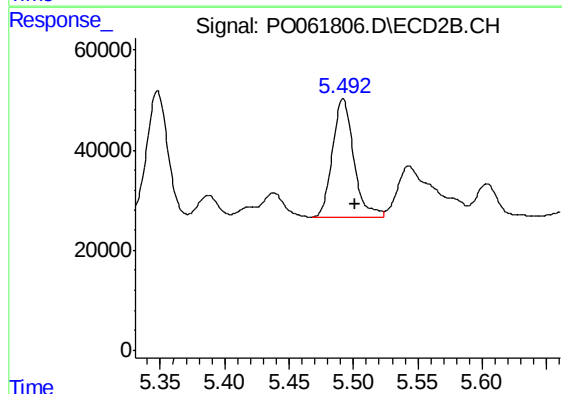
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.008 min
Response: 458318
Conc: 126.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

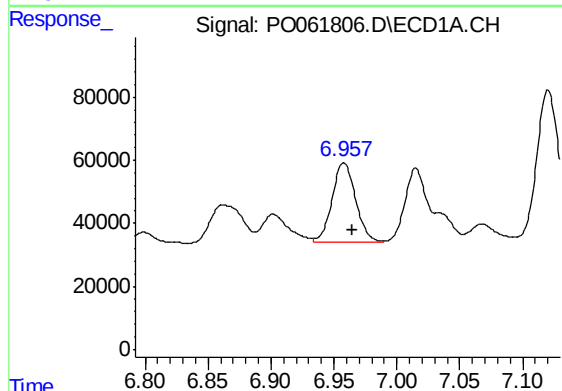
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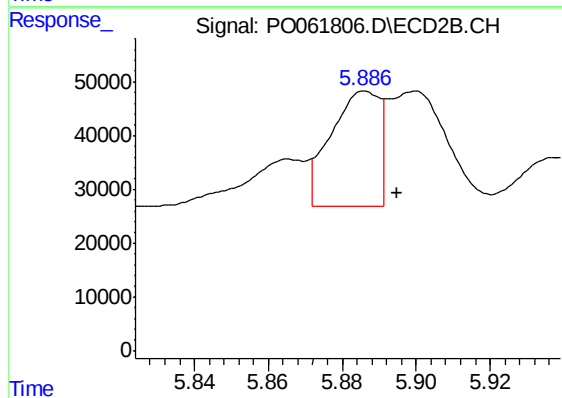
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 270312
Conc: 137.88 ng/ml



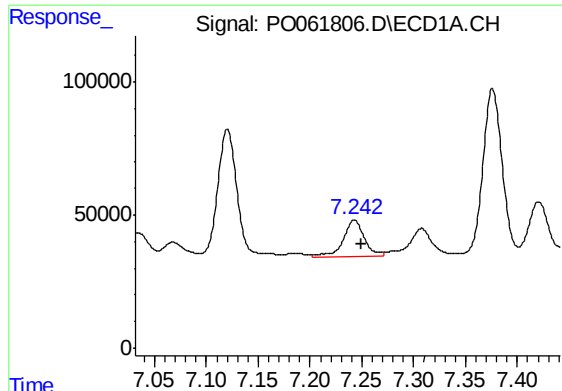
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.007 min
Response: 332910
Conc: 85.20 ng/ml



#28 AR-1254-3

R.T.: 5.886 min
Delta R.T.: -0.009 min
Response: 197935
Conc: 62.17 ng/ml m



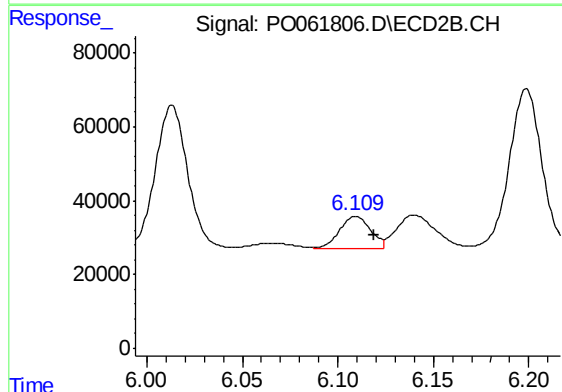
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 197739
Conc: 65.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

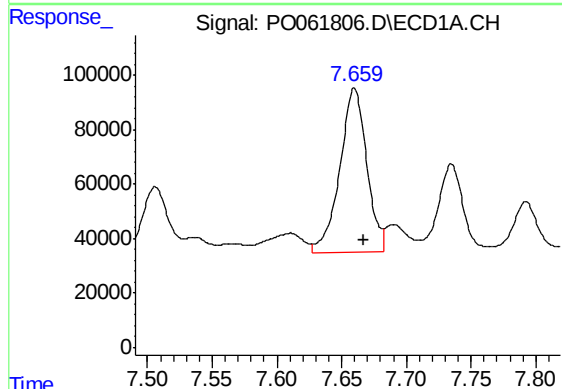
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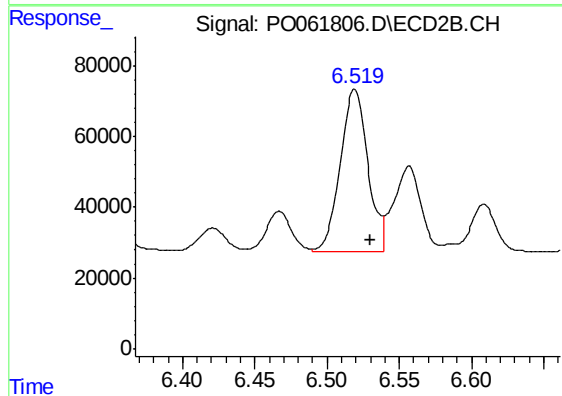
#29 AR-1254-4

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 97115
Conc: 47.87 ng/ml



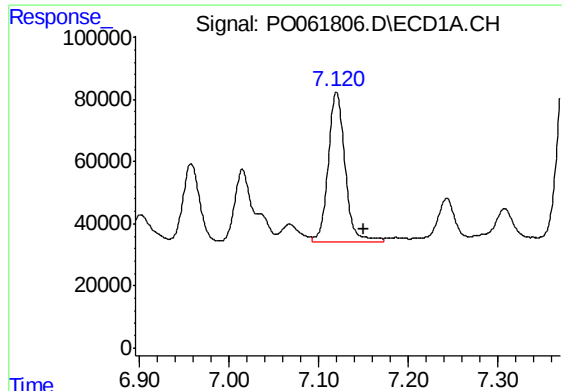
#30 AR-1254-5

R.T.: 7.660 min
Delta R.T.: -0.007 min
Response: 871747
Conc: 277.59 ng/ml



#30 AR-1254-5

R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 611245
Conc: 216.10 ng/ml



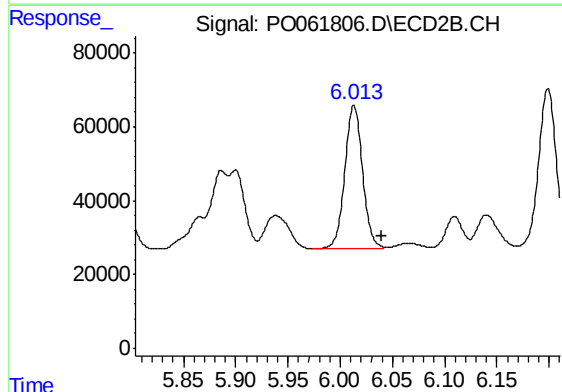
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.030 min
Response: 630184
Conc: 241.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

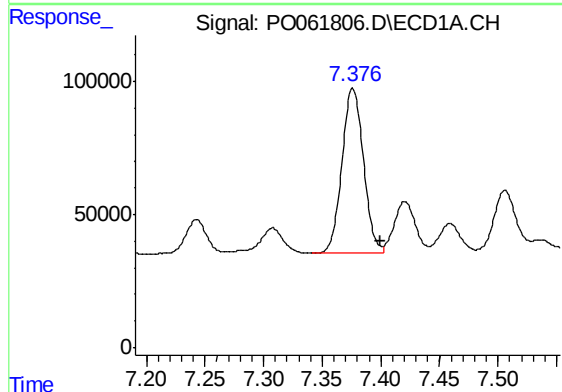
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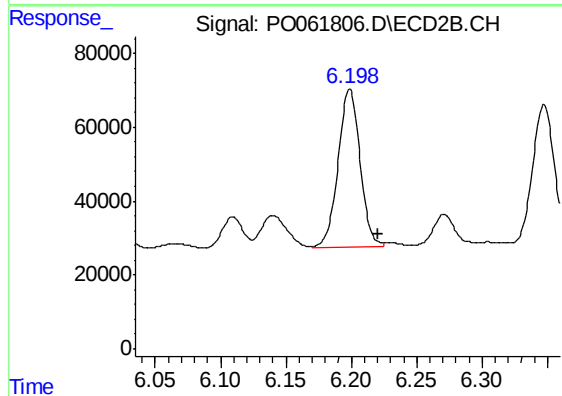
#31 AR-1260-1

R.T.: 6.013 min
Delta R.T.: -0.027 min
Response: 460045
Conc: 225.53 ng/ml m



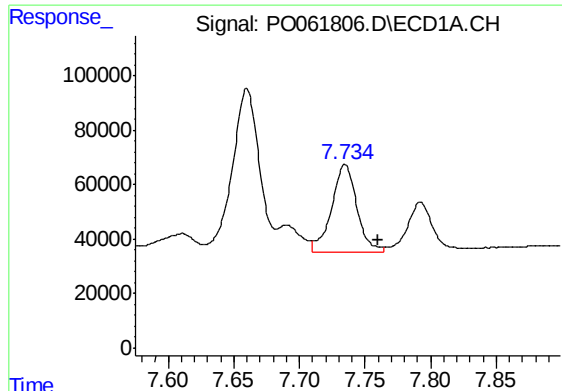
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.025 min
Response: 792852
Conc: 248.70 ng/ml m



#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 498247
Conc: 207.45 ng/ml m



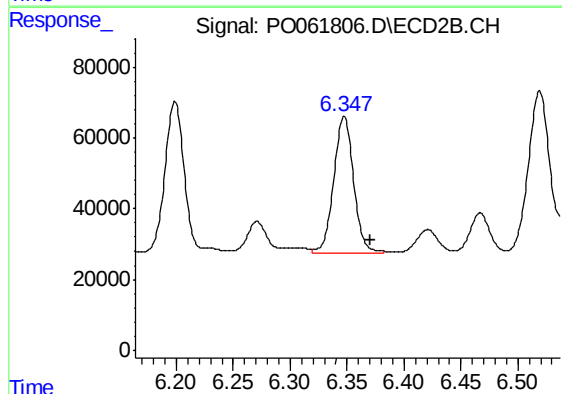
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.025 min
Response: 436608
Conc: 181.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

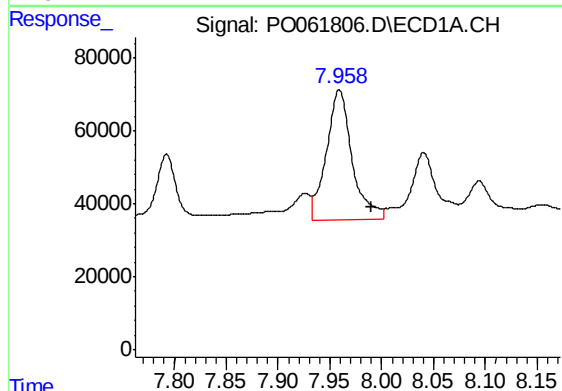
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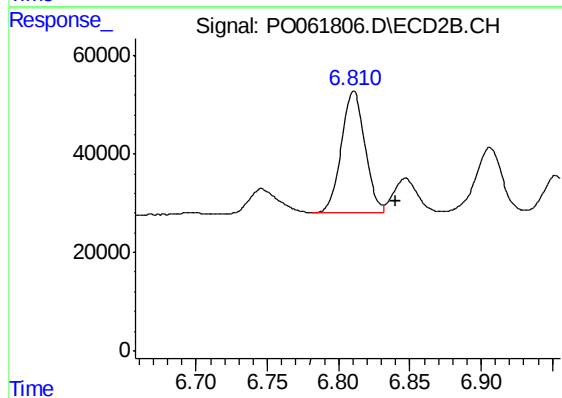
#33 AR-1260-3

R.T.: 6.347 min
Delta R.T.: -0.023 min
Response: 465468
Conc: 206.59 ng/ml m



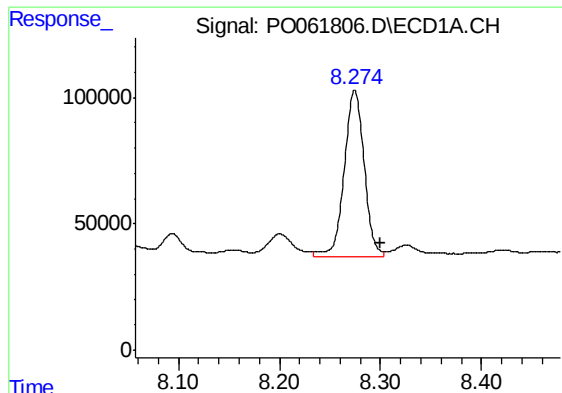
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.031 min
Response: 620566
Conc: 232.24 ng/ml



#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: -0.030 min
Response: 286056
Conc: 154.94 ng/ml m



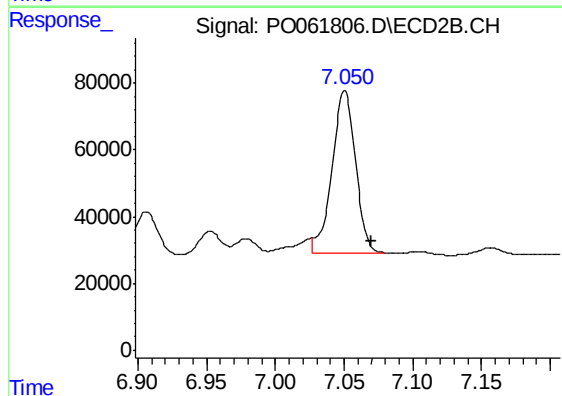
#35 AR-1260-5

R.T.: 8.274 min
Delta R.T.: -0.026 min
Response: 900108
Conc: 181.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

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#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 580192
Conc: 149.01 ng/ml m