

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100819\
 Data File : P0061805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2019 21:31
 Operator : HP/AJ
 Sample : K5147-01MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-100719MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 01:22:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.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...	4.360	3.521	1135447	889999	27.684	27.521
2)	SA Decachlor...	10.022	8.383	808749	499710	17.366	15.435
Target Compounds							
3)	L1 AR-1016-1	5.523	4.570	475009	326593	259.037m	242.881m
4)	L1 AR-1016-2	5.546	4.587	675456	449854	261.317	242.723m
5)	L1 AR-1016-3	5.607	4.757	405196	269068	252.232	268.606m
6)	L1 AR-1016-4	5.705	4.800	331679	236615	248.087m	273.049
7)	L1 AR-1016-5	5.998	5.005	317602	253047	231.585m	221.691m
26)	L6 AR-1254-1	6.373	5.348	321683	271556	141.003	123.812
27)	L6 AR-1254-2	6.591	5.492	428607	264905	118.627	135.122
28)	L6 AR-1254-3	6.958	5.886	347262	201727	88.874	63.362m#
29)	L6 AR-1254-4	7.242	6.110	199444	97805	65.853	48.207 #
30)	L6 AR-1254-5	7.659	6.519	855541	620209	272.430m	219.274
31)	L7 AR-1260-1	7.119	6.013	630740	450215	241.613	220.716m
32)	L7 AR-1260-2	7.376	6.198	805537	496287	252.678m	206.637m
33)	L7 AR-1260-3	7.733	6.347	394471	482199	164.235m	214.014 #
34)	L7 AR-1260-4	7.958	6.810	535556	292555	200.429m	158.462m
35)	L7 AR-1260-5	8.273	7.050	841650	584516	170.095m	150.121m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100819\
Data File : PO061805.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2019 21:31
Operator : HP/AJ
Sample : K5147-01MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

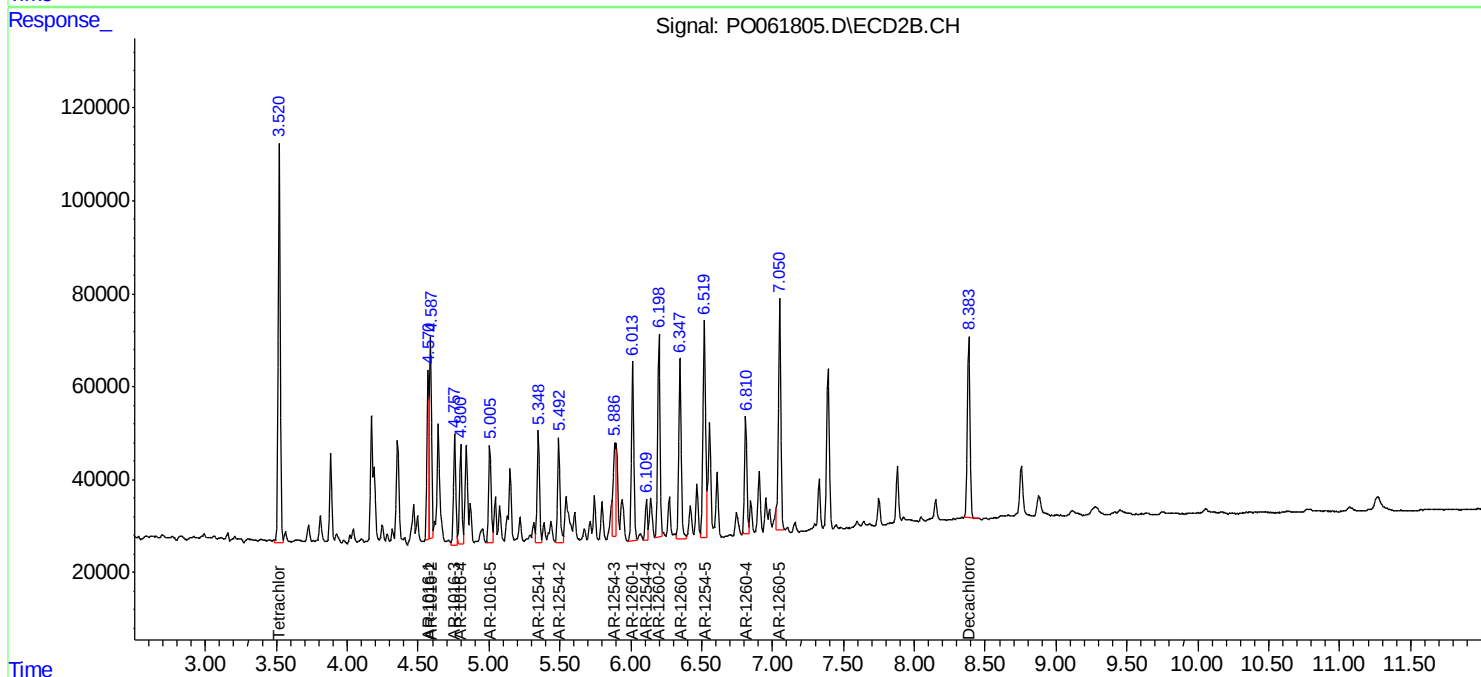
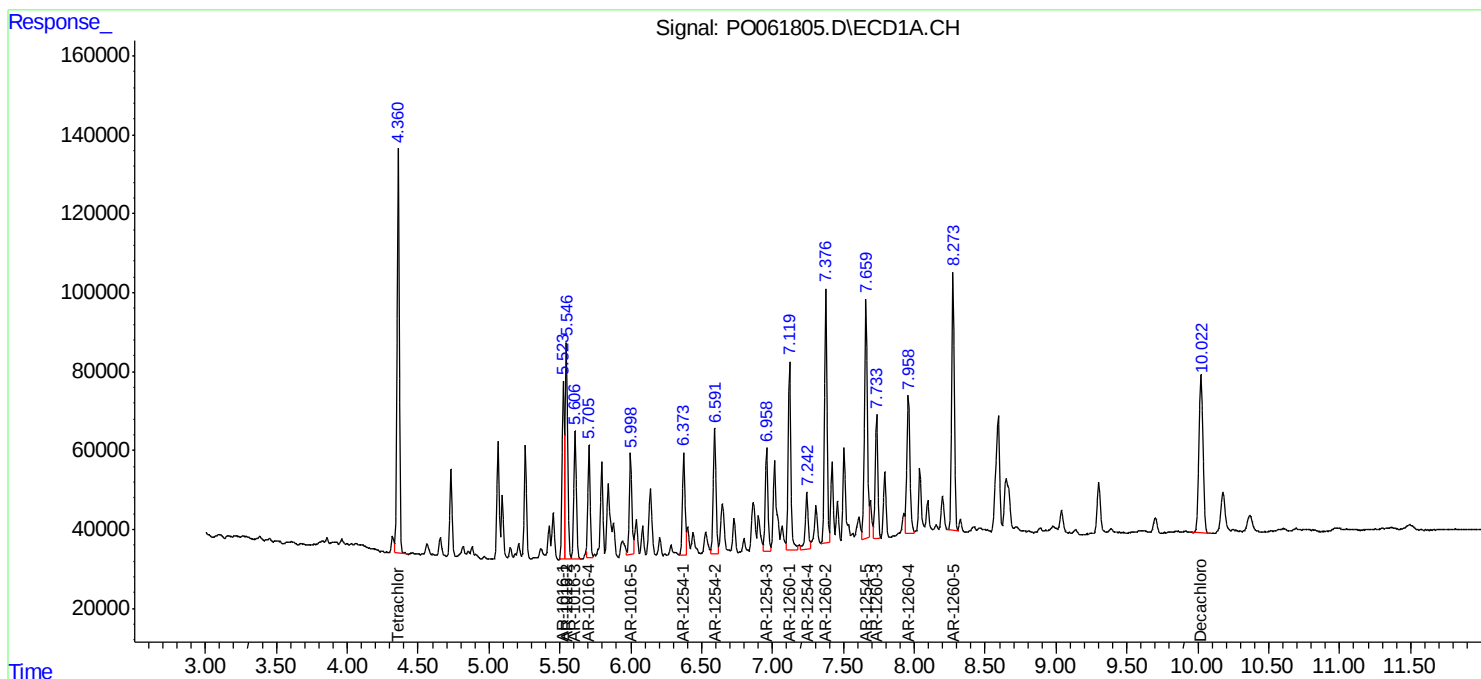
Instrument :
ECD_O
ClientSampled :
OK-03-100719MS

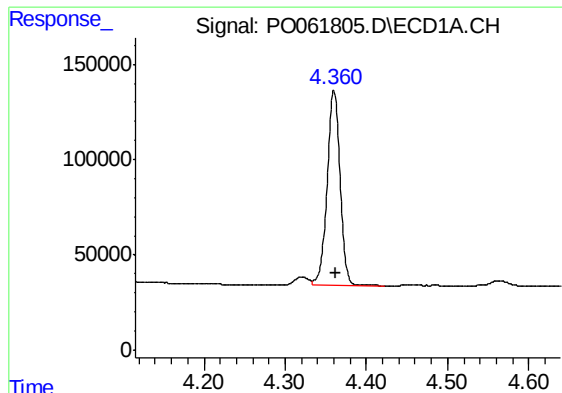
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 01:22:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





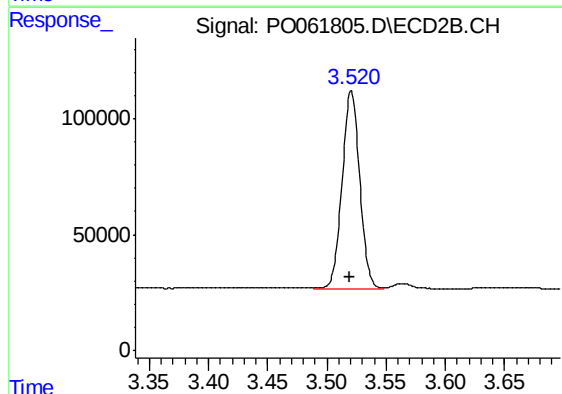
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.003 min
Response: 1135447
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

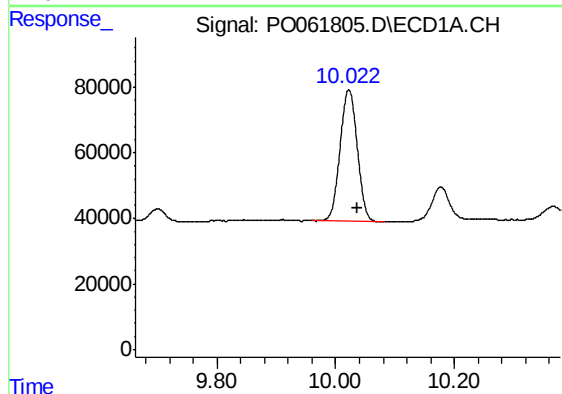
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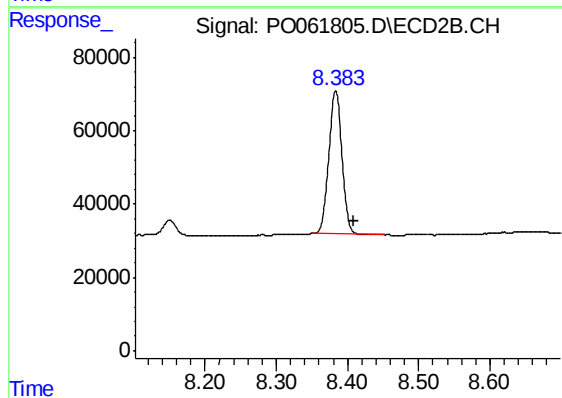
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.002 min
Response: 889999
Conc: 27.52 ng/ml



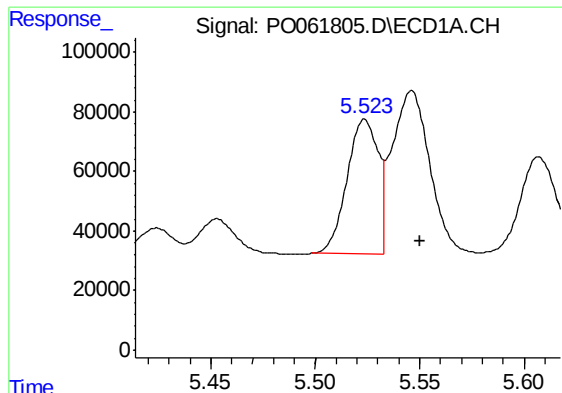
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.014 min
Response: 808749
Conc: 17.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: -0.026 min
Response: 499710
Conc: 15.43 ng/ml



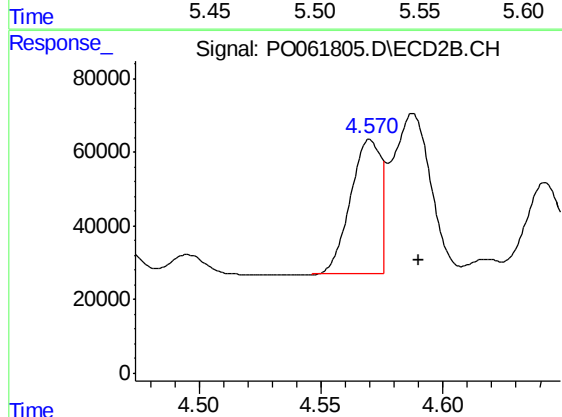
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.027 min
Response: 475009
Conc: 259.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

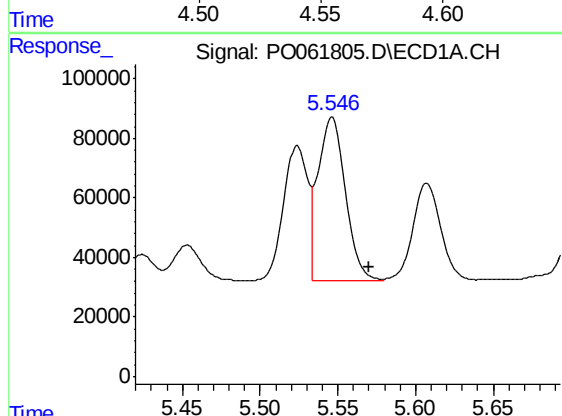
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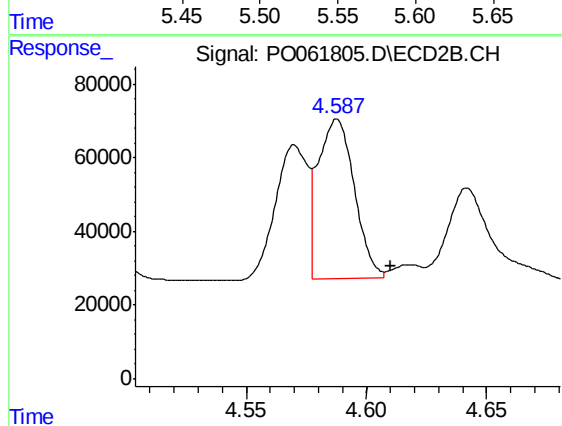
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.020 min
Response: 326593
Conc: 242.88 ng/ml m



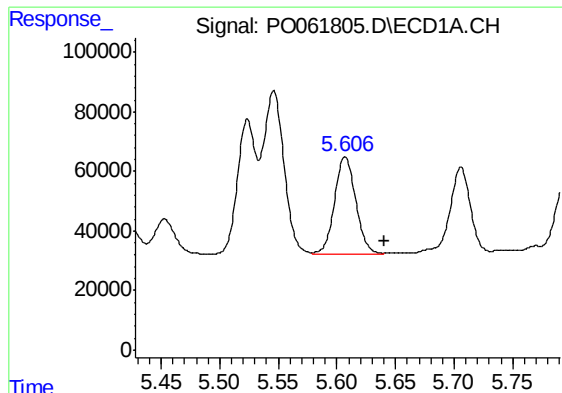
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: -0.024 min
Response: 675456
Conc: 261.32 ng/ml



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.023 min
Response: 449854
Conc: 242.72 ng/ml m



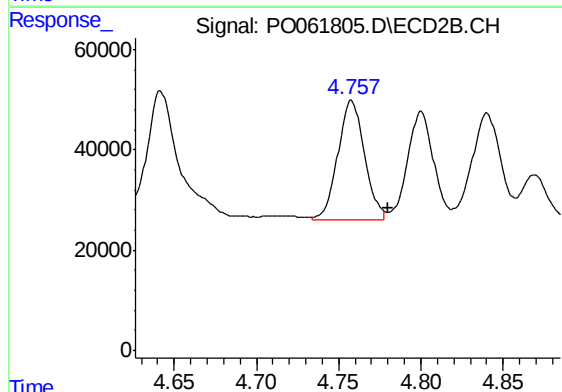
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.033 min
Response: 405196
Conc: 252.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

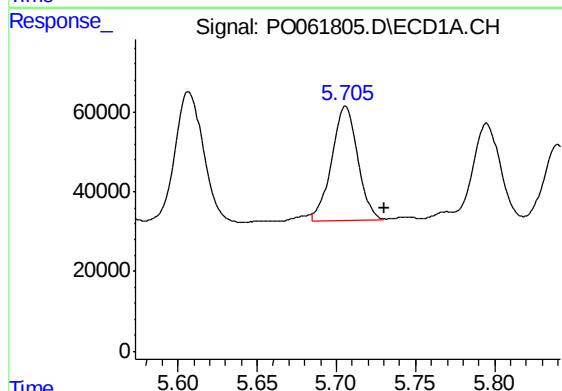
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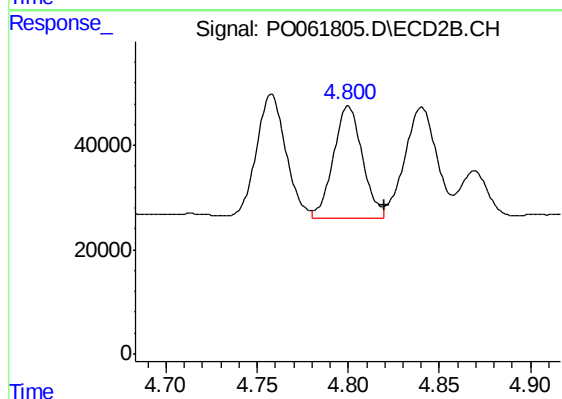
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.023 min
Response: 269068
Conc: 268.61 ng/ml m



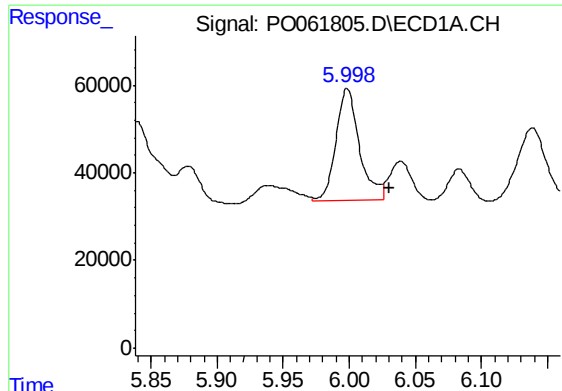
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.025 min
Response: 331679
Conc: 248.09 ng/ml m



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.020 min
Response: 236615
Conc: 273.05 ng/ml



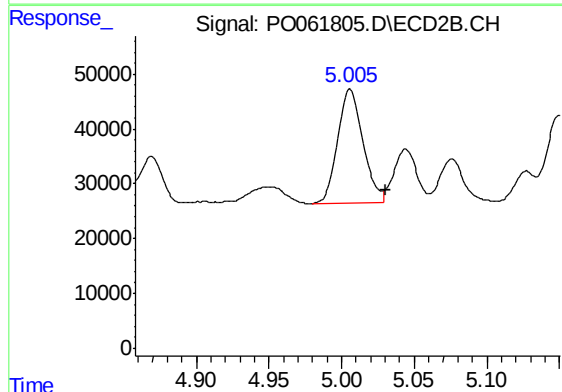
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.032 min
Response: 317602
Conc: 231.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

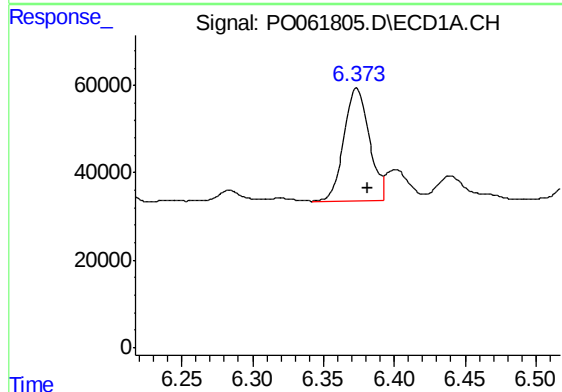
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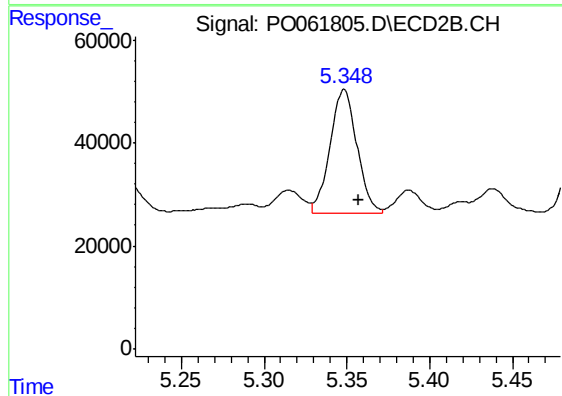
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 253047
Conc: 221.69 ng/ml m



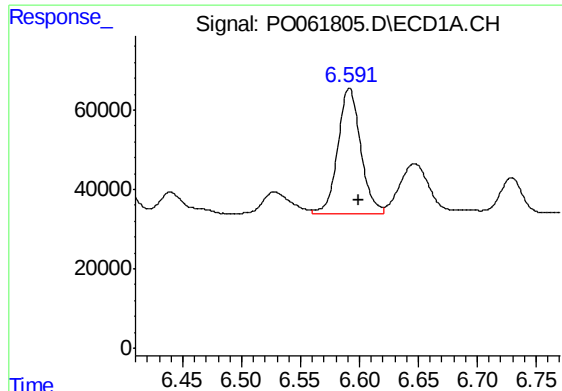
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 321683
Conc: 141.00 ng/ml



#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 271556
Conc: 123.81 ng/ml



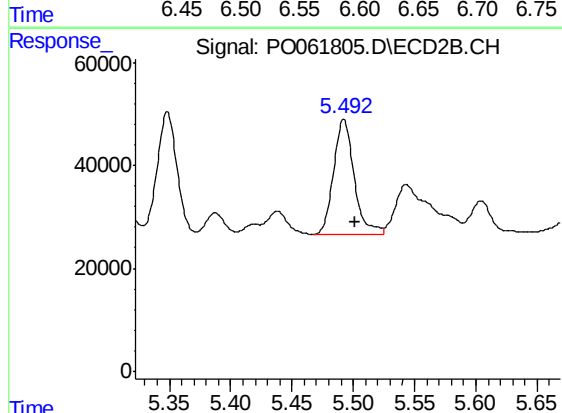
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.008 min
Response: 428607
Conc: 118.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

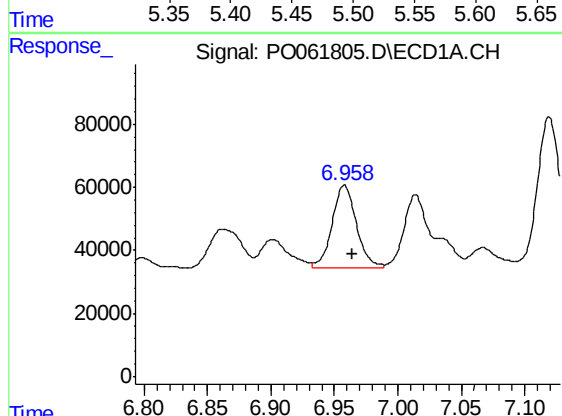
Manual Integrations
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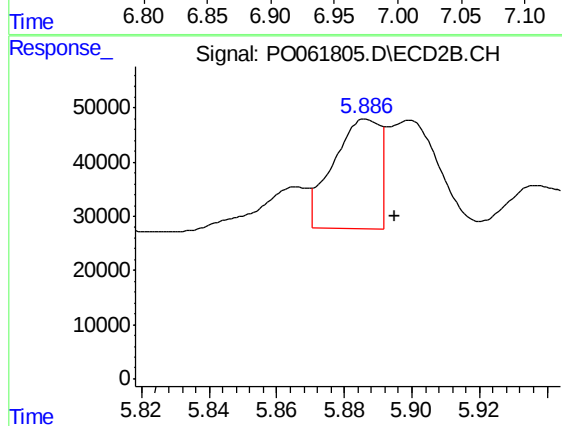
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 264905
Conc: 135.12 ng/ml



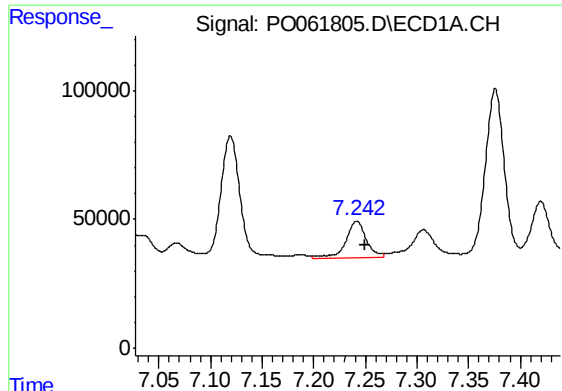
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.007 min
Response: 347262
Conc: 88.87 ng/ml



#28 AR-1254-3

R.T.: 5.886 min
Delta R.T.: -0.009 min
Response: 201727
Conc: 63.36 ng/ml m



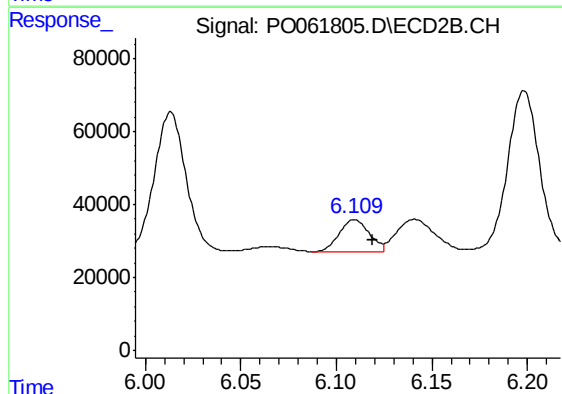
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.008 min
Response: 199444
Conc: 65.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

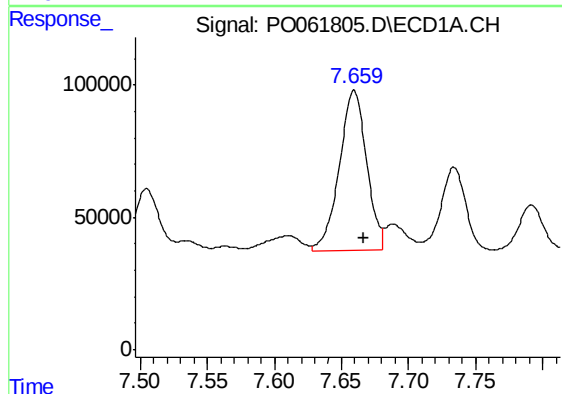
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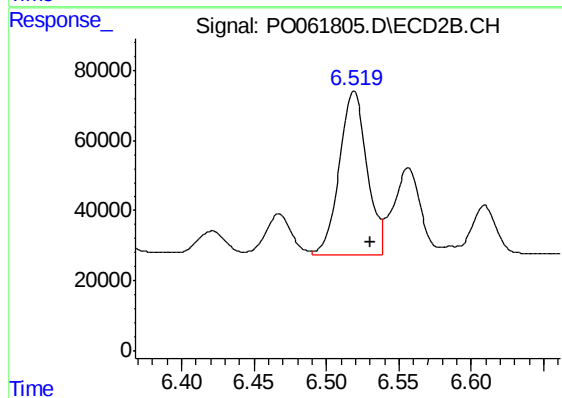
#29 AR-1254-4

R.T.: 6.110 min
Delta R.T.: -0.010 min
Response: 97805
Conc: 48.21 ng/ml



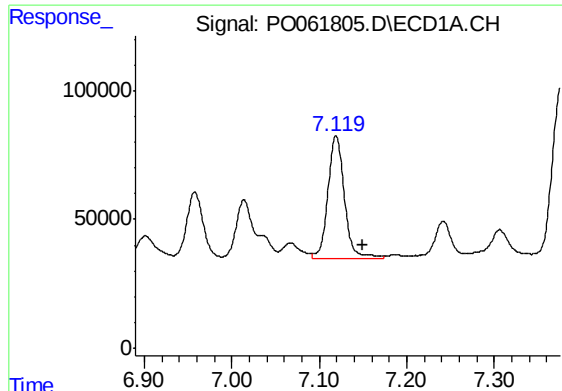
#30 AR-1254-5

R.T.: 7.659 min
Delta R.T.: -0.008 min
Response: 855541
Conc: 272.43 ng/ml m



#30 AR-1254-5

R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 620209
Conc: 219.27 ng/ml



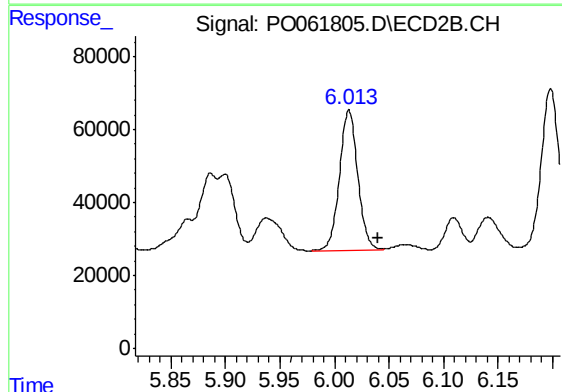
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.031 min
Response: 630740
Conc: 241.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

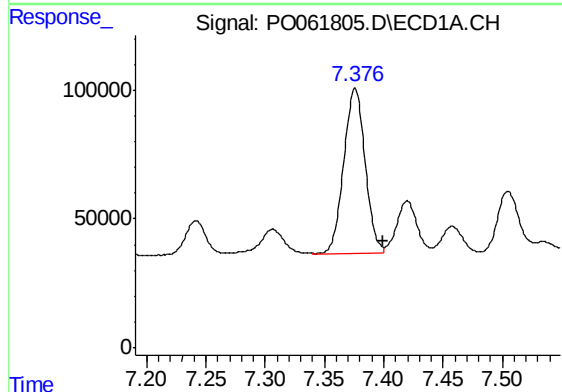
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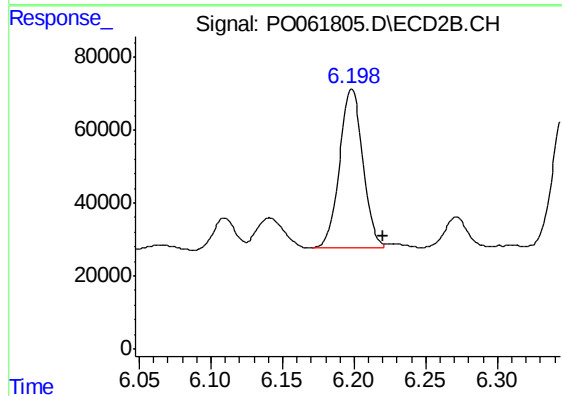
#31 AR-1260-1

R.T.: 6.013 min
Delta R.T.: -0.027 min
Response: 450215
Conc: 220.72 ng/ml m



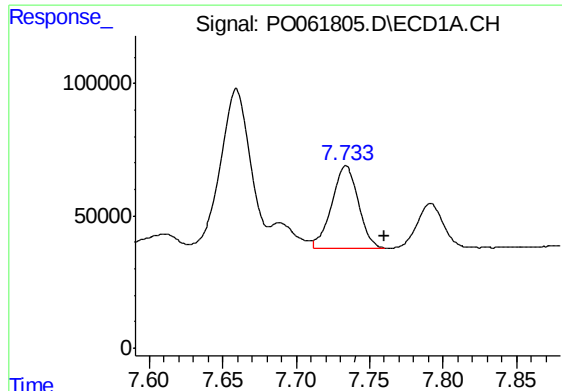
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.024 min
Response: 805537
Conc: 252.68 ng/ml m



#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 496287
Conc: 206.64 ng/ml m



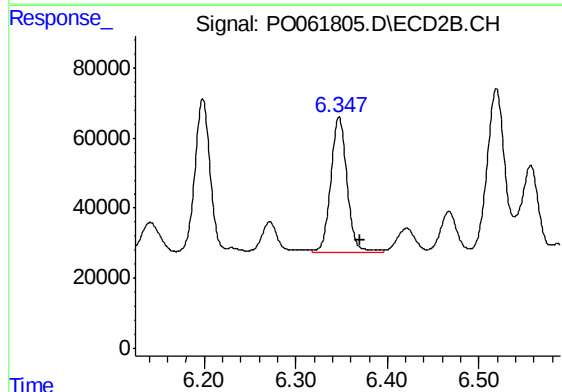
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: -0.027 min
Response: 394471
Conc: 164.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

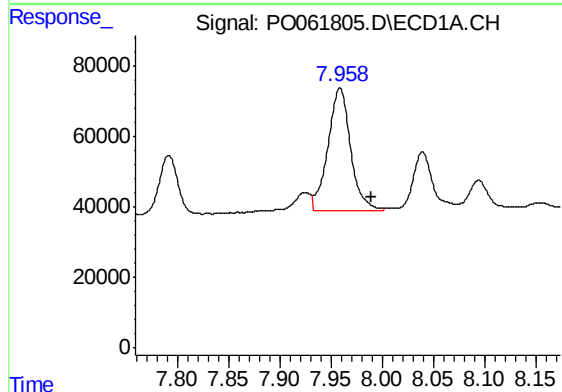
Manual Integrations
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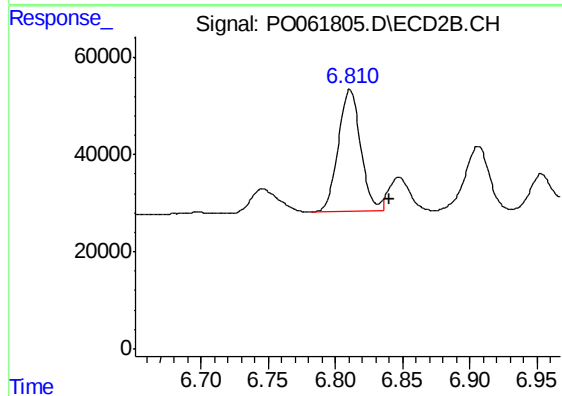
#33 AR-1260-3

R.T.: 6.347 min
Delta R.T.: -0.023 min
Response: 482199
Conc: 214.01 ng/ml



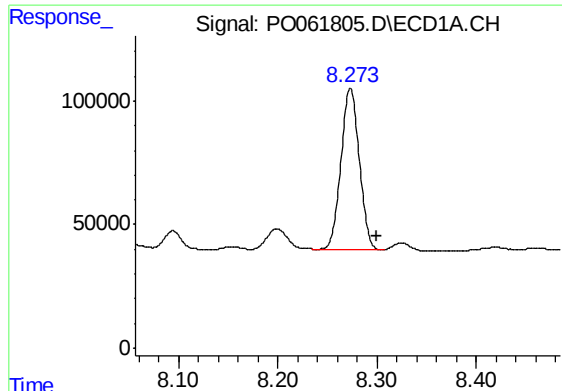
#34 AR-1260-4

R.T.: 7.958 min
Delta R.T.: -0.032 min
Response: 535556
Conc: 200.43 ng/ml m



#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: -0.030 min
Response: 292555
Conc: 158.46 ng/ml m



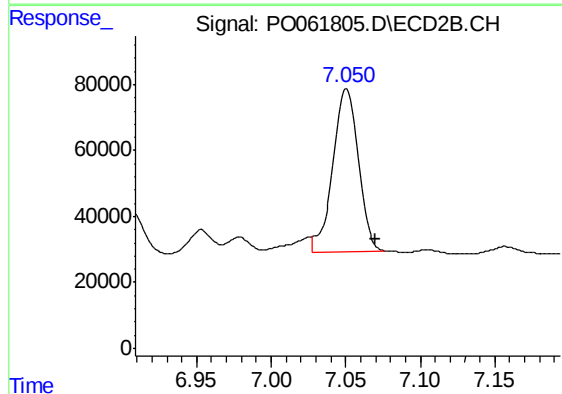
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.027 min
Response: 841650
Conc: 170.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MS

Manual Integrations
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#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 584516
Conc: 150.12 ng/ml m