

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 1:27
 Operator : SM/AJ
 Sample : K4044-09MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 07:41:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.171	3.522	1151538	1000384	27.286	25.041
2)	SA Decachlor...	9.654	8.410	1047650	772584	19.345	19.572
Target Compounds							
3)	L1 AR-1016-1	5.326	4.579	488654	372209	260.761	255.291
4)	L1 AR-1016-2	5.347	4.597	705451	533619	256.385	248.588
5)	L1 AR-1016-3	5.408	4.770	425397	287561	250.538	253.195
6)	L1 AR-1016-4	5.506	4.811	363140	232505	259.534	246.479
7)	L1 AR-1016-5	5.793	5.020	370547	299232	258.683m	242.994
31)	L7 AR-1260-1	6.900	6.033	737060	570878	255.999	239.860
32)	L7 AR-1260-2	7.156	6.221	974011	687717	234.134	227.022
33)	L7 AR-1260-3	7.510	6.371	687138	632687	184.518	234.342 #
34)	L7 AR-1260-4	7.735	6.834	655957	451615	192.488	199.871
35)	L7 AR-1260-5	8.040	7.078	1284920	1039400	174.706	193.005

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

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Operator : SM/AJ
Sample : K4044-09MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

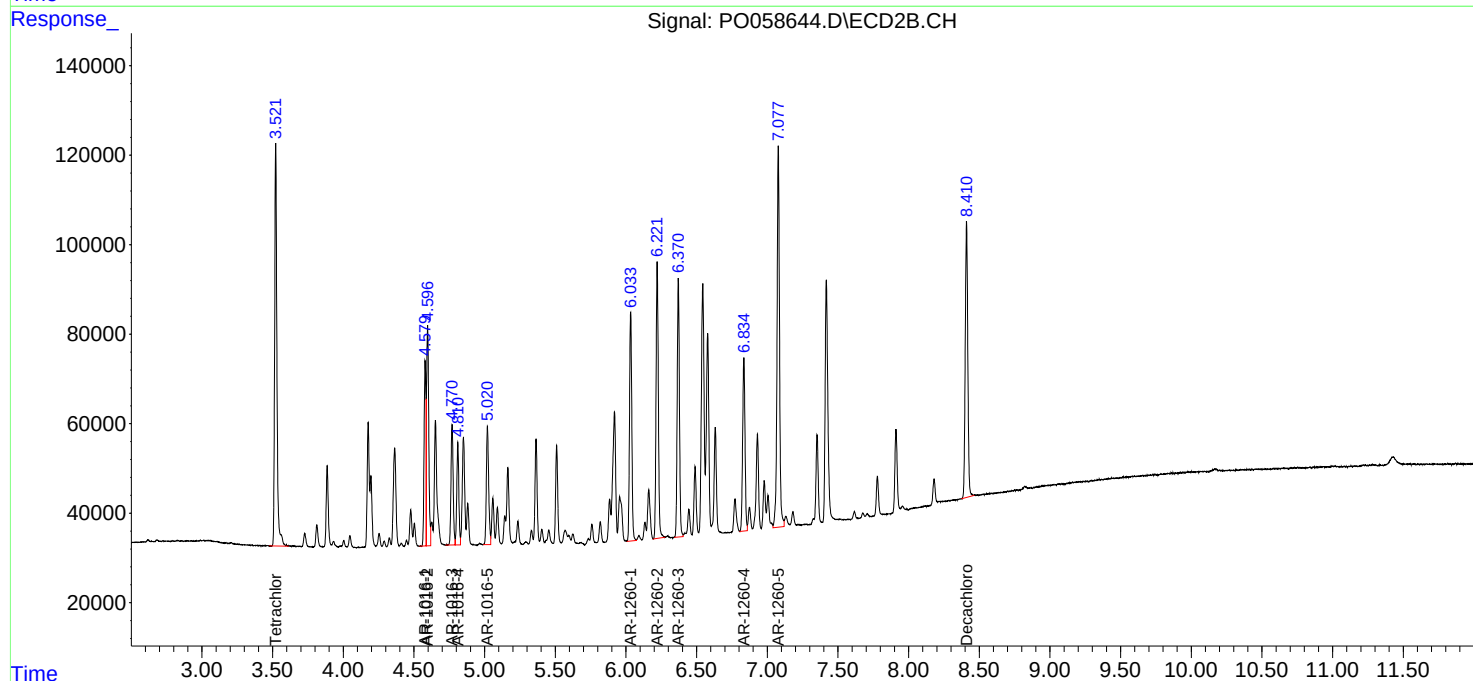
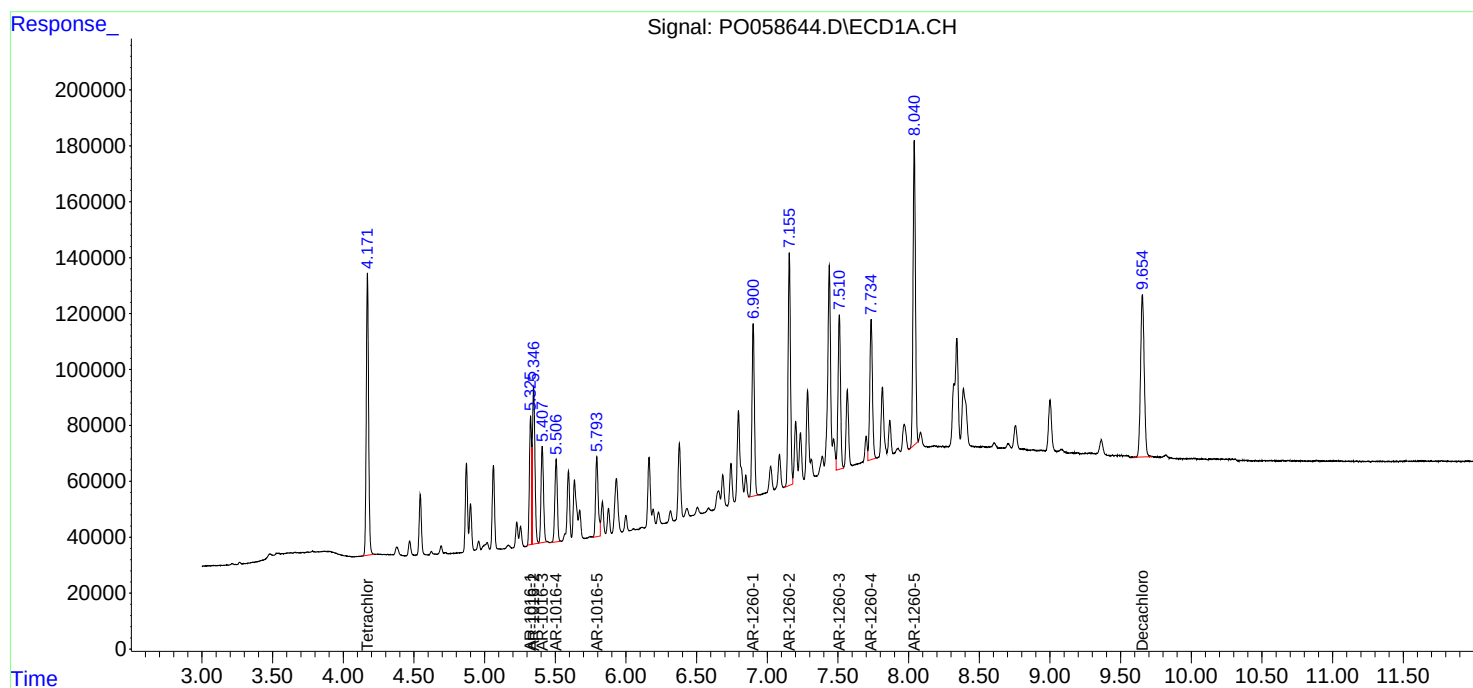
Instrument :
ECD_O
ClientSampled :
TP-1MSD

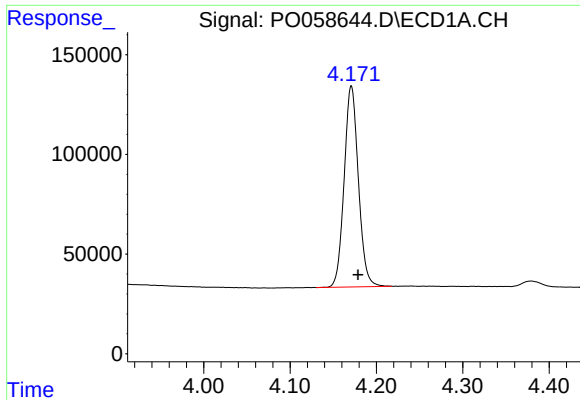
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 07:41:25 2019
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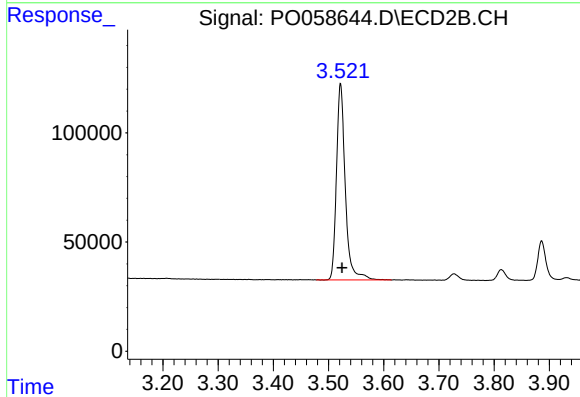
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.008 min
Response: 1151538
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MSD

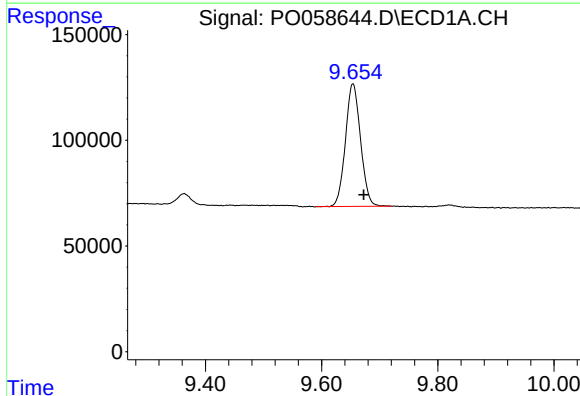
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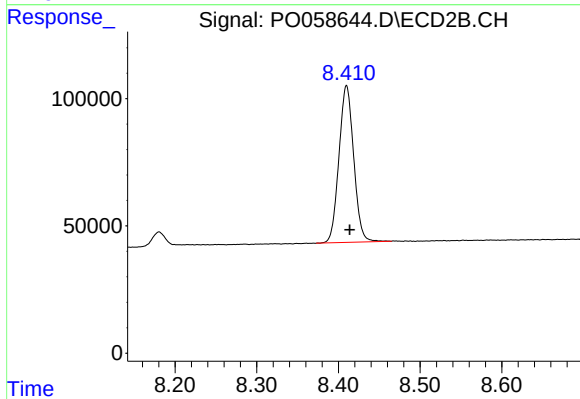
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 1000384
Conc: 25.04 ng/ml



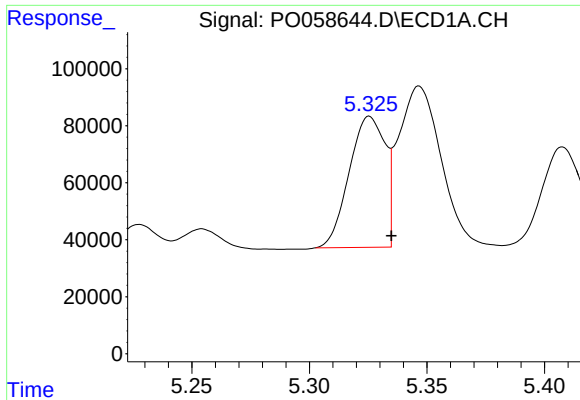
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.019 min
Response: 1047650
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 772584
Conc: 19.57 ng/ml



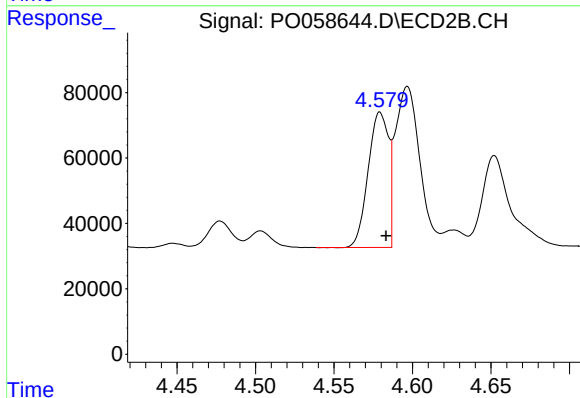
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 488654
Conc: 260.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MSD

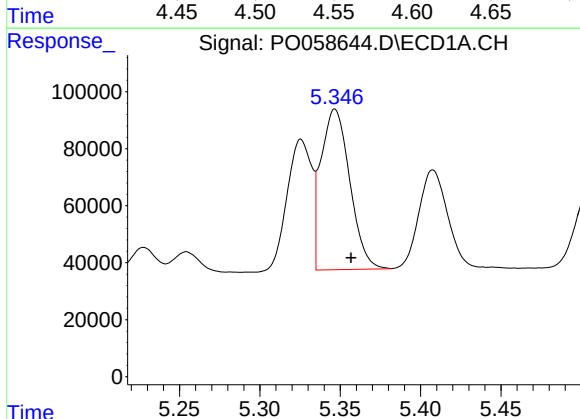
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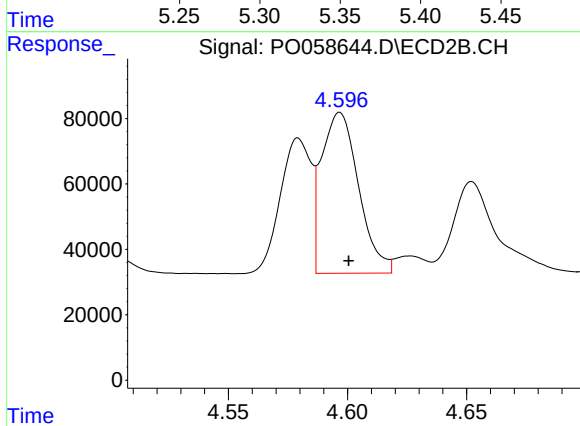
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: -0.004 min
Response: 372209
Conc: 255.29 ng/ml



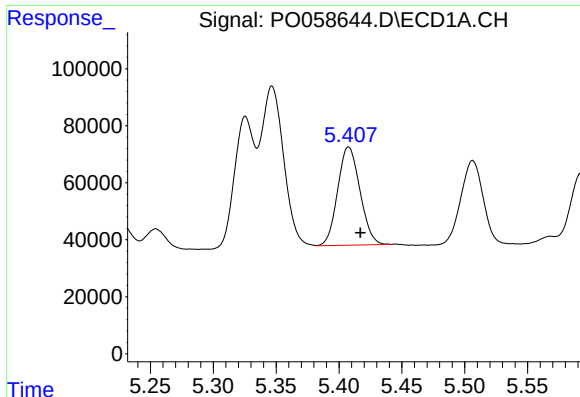
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 705451
Conc: 256.38 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 533619
Conc: 248.59 ng/ml



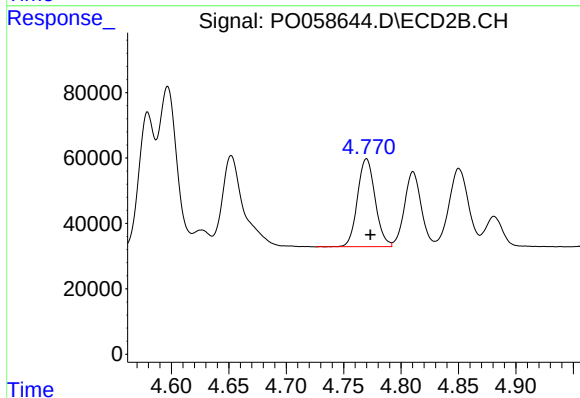
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 425397
Conc: 250.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MSD

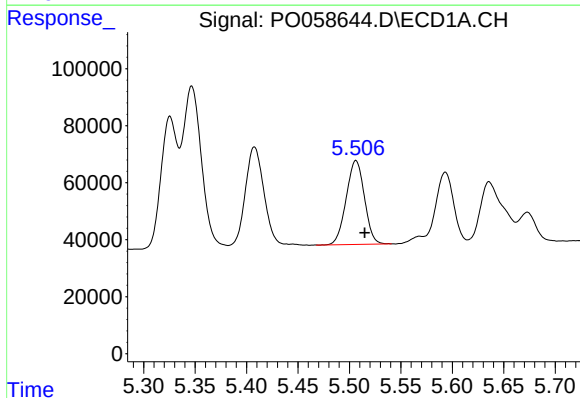
Manual Integrations
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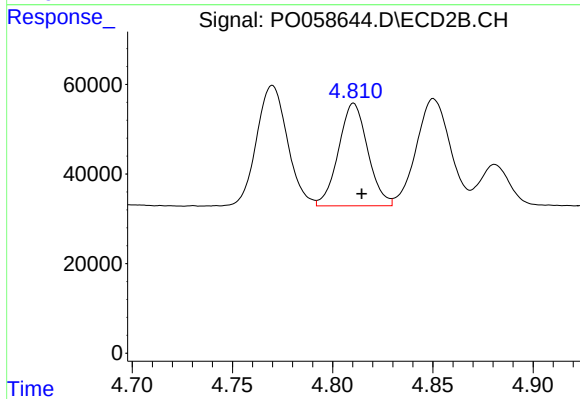
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 287561
Conc: 253.19 ng/ml



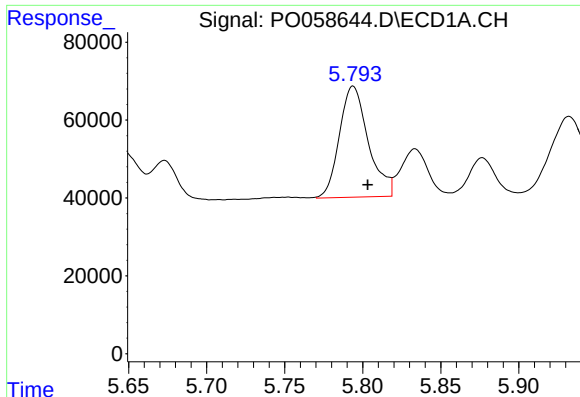
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 363140
Conc: 259.53 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 232505
Conc: 246.48 ng/ml



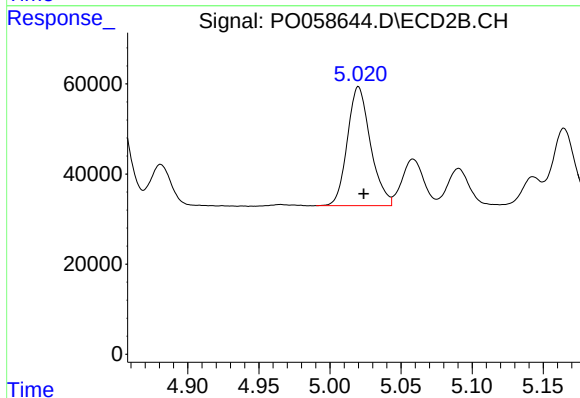
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.010 min
Response: 370547
Conc: 258.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1MSD

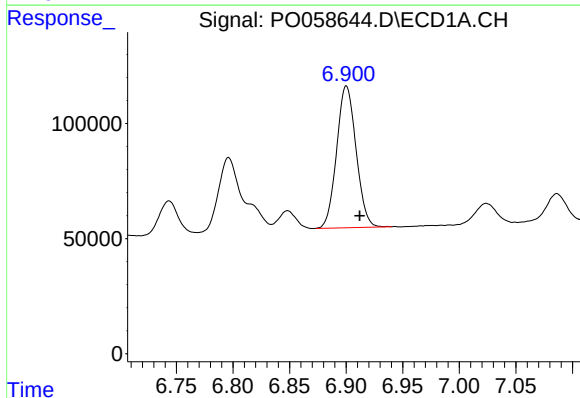
Manual Integrations
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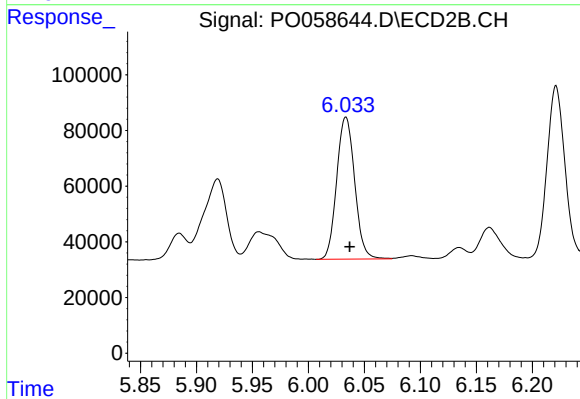
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 299232
Conc: 242.99 ng/ml



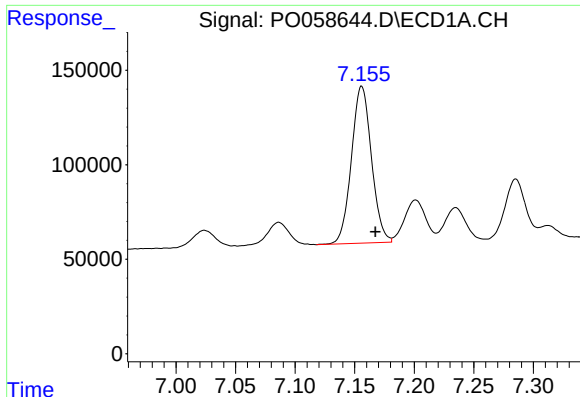
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: -0.012 min
Response: 737060
Conc: 256.00 ng/ml



#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 570878
Conc: 239.86 ng/ml



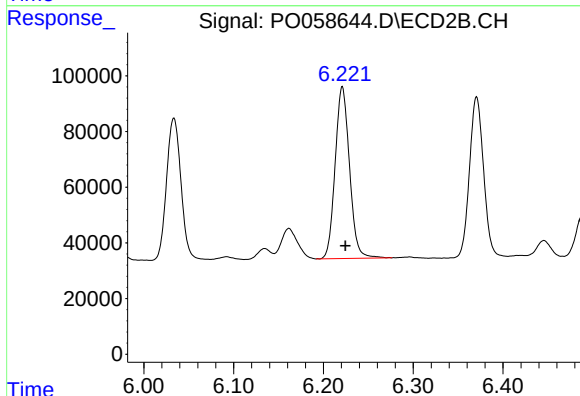
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 974011
Conc: 234.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MSD

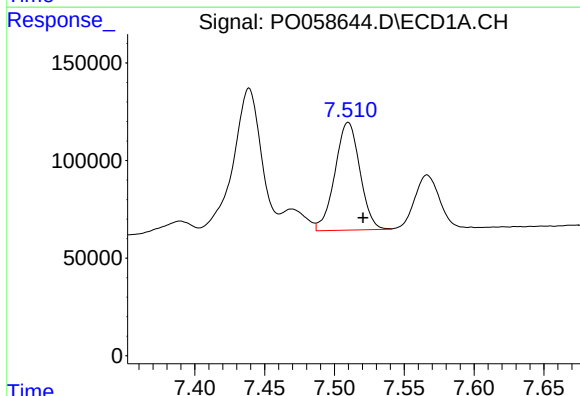
Manual Integrations
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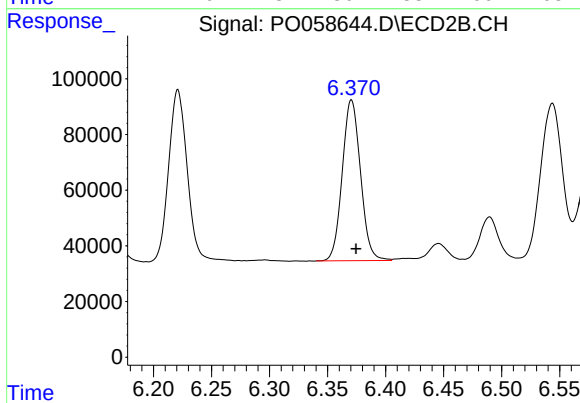
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 687717
Conc: 227.02 ng/ml



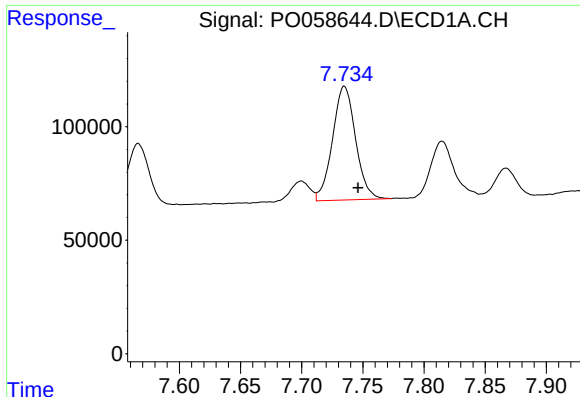
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.011 min
Response: 687138
Conc: 184.52 ng/ml



#33 AR-1260-3

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 632687
Conc: 234.34 ng/ml



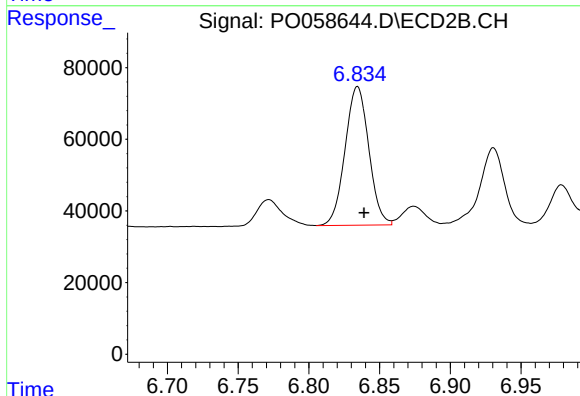
#34 AR-1260-4

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 655957
Conc: 192.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MSD

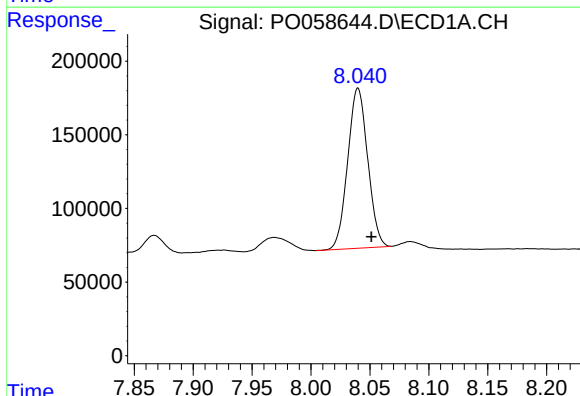
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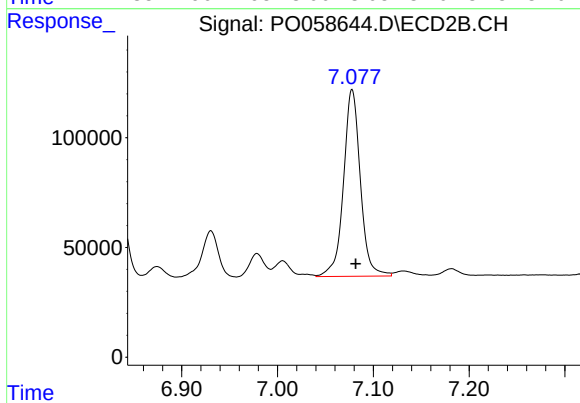
#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 451615
Conc: 199.87 ng/ml



#35 AR-1260-5

R.T.: 8.040 min
Delta R.T.: -0.011 min
Response: 1284920
Conc: 174.71 ng/ml



#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 1039400
Conc: 193.01 ng/ml