

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
 Data File : P0058510.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2019 17:35
 Operator : SM/AJ
 Sample : K4032-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-03-B-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:32:45 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...	4.176	3.523	762603	625886	18.070	15.667
2)	SA Decachlor...	9.665	8.413	658057	489601	12.151	12.403
Target Compounds							
16)	L4 AR-1242-1	5.332	4.582	7705911	5170755	6017.639	5093.499m
17)	L4 AR-1242-2	5.353	4.599	24228270	18582083	12807.881	12308.807m
18)	L4 AR-1242-3	5.414	4.772	3391444	7496437	2891.142	9205.013 #
19)	L4 AR-1242-4	5.511	4.853	9375358	5961739	9755.928	7369.020
20)	L4 AR-1242-5	6.235	5.368	13211477	9136468	11247.910	8517.374
26)	L6 AR-1254-1	6.169	5.368	8496461	9136468	3598.229	3526.860
27)	L6 AR-1254-2	6.391	5.511	11595565	3117883	3008.748	1361.861 #
28)	L6 AR-1254-3	6.749	5.909	6696119	5488500	1653.511	1491.699
29)	L6 AR-1254-4	7.033	6.136	5846083	3544180	1623.622	1524.238
30)	L6 AR-1254-5	7.446	6.546	8116625	6455141	2239.216	1871.297
31)	L7 AR-1260-1	6.908	6.034	3616488	2889309	1256.098	1213.971m
32)	L7 AR-1260-2	7.162	6.223	6530059	3232962	1569.704	1067.230 #
33)	L7 AR-1260-3	7.515	6.372	2627973	3027529	705.692	1121.373 #
34)	L7 AR-1260-4	7.739	6.837	3987802	1347587	1170.206	596.402 #
35)	L7 AR-1260-5	8.047	7.079	5031106	3332275	684.061	618.767m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072919\
Data File : PO058510.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2019 17:35
Operator : SM/AJ
Sample : K4032-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

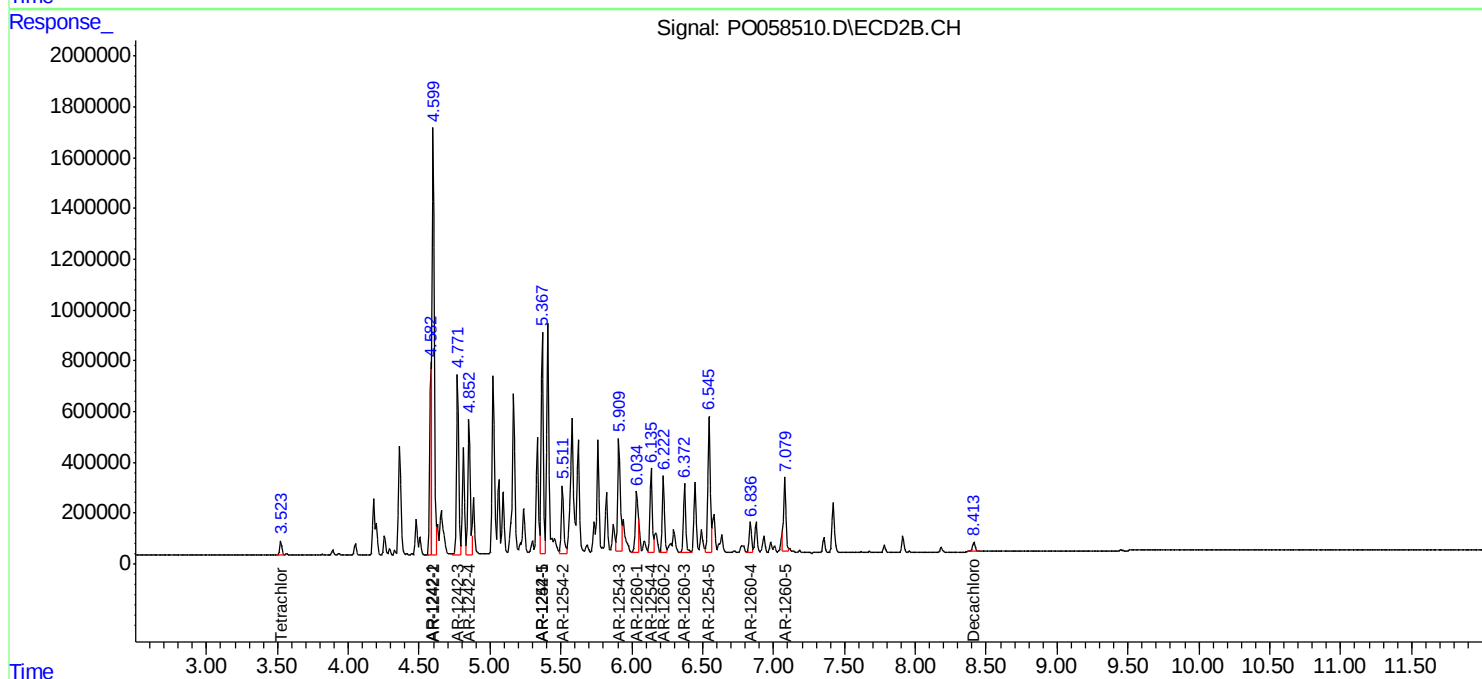
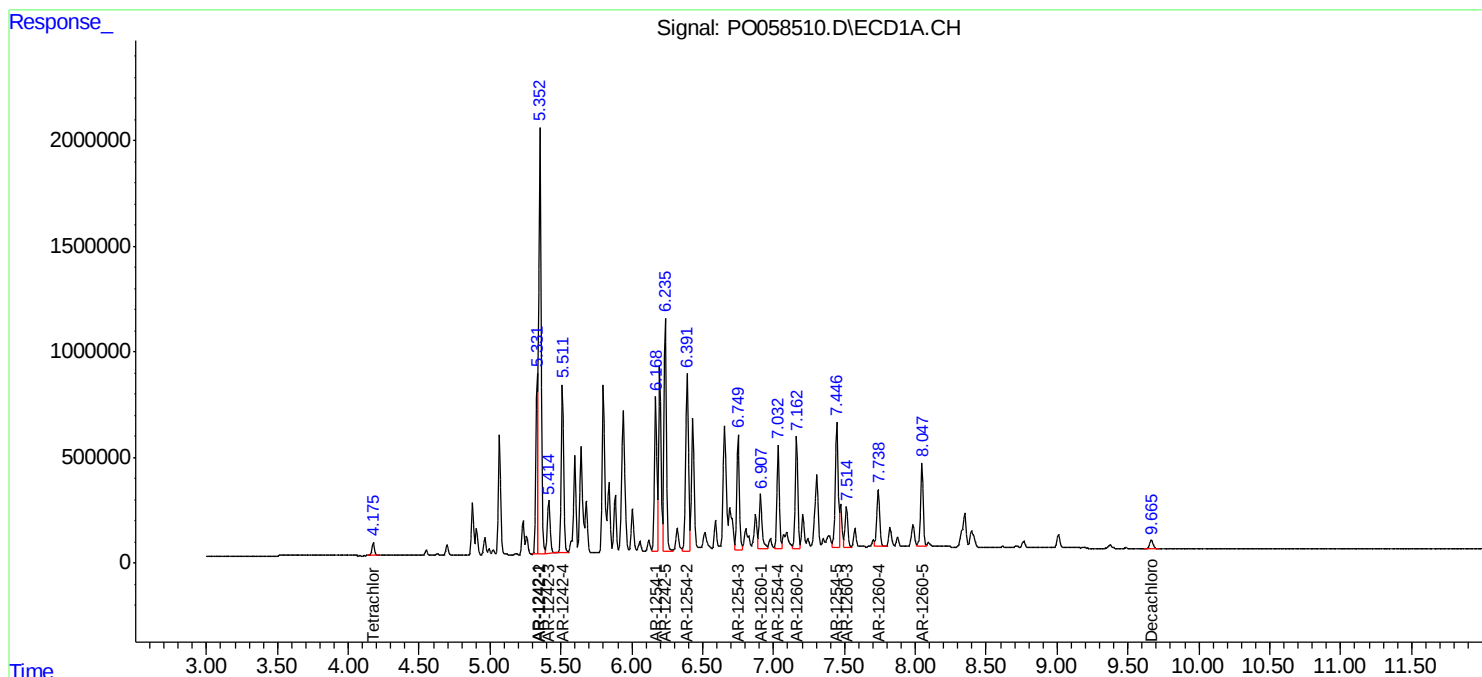
Instrument :
ECD_O
ClientSampled :
S4-03-B-01

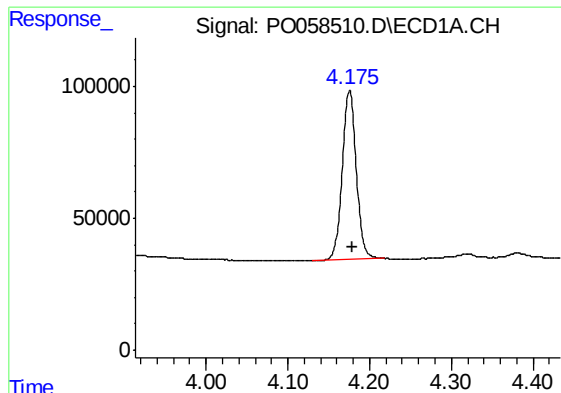
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:32:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





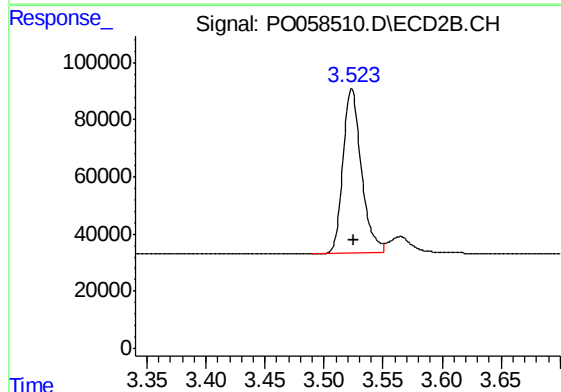
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.003 min
Response: 762603
Conc: 18.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

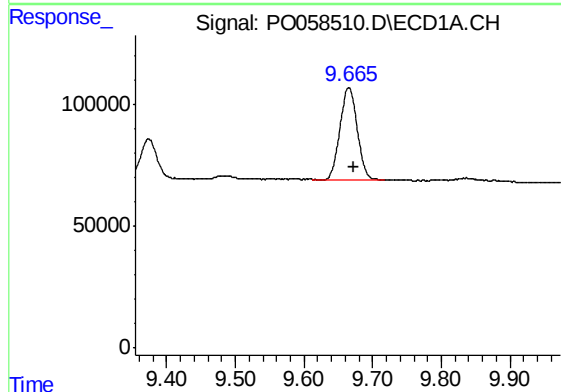
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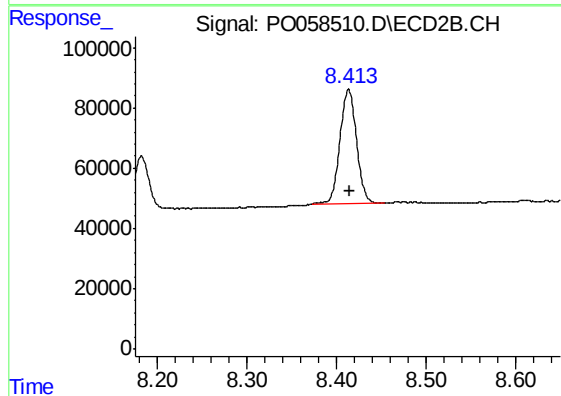
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 625886
Conc: 15.67 ng/ml



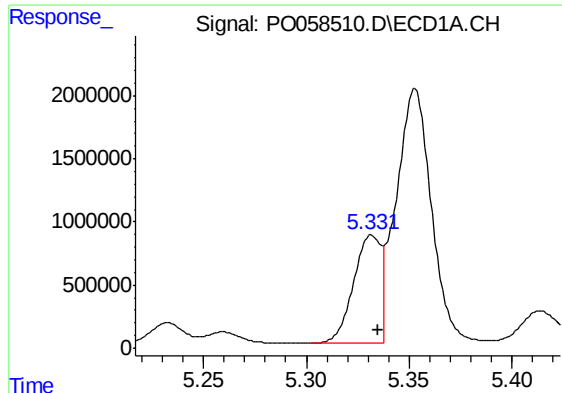
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.007 min
Response: 658057
Conc: 12.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 489601
Conc: 12.40 ng/ml



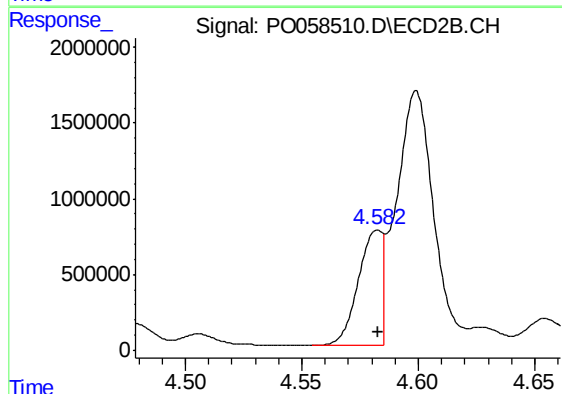
#16 AR-1242-1

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 7705911
Conc: 6017.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

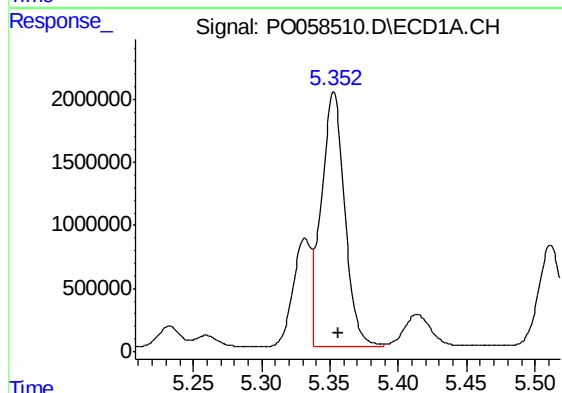
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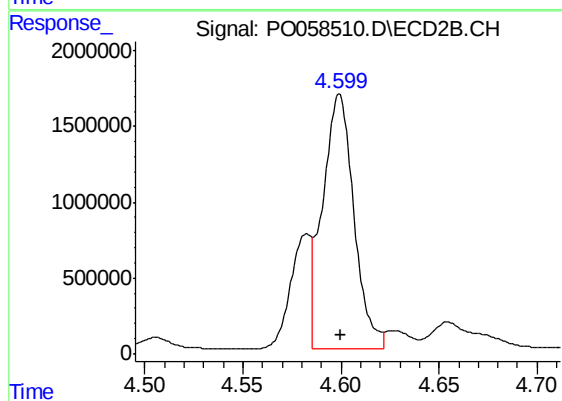
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 5170755
Conc: 5093.50 ng/ml m



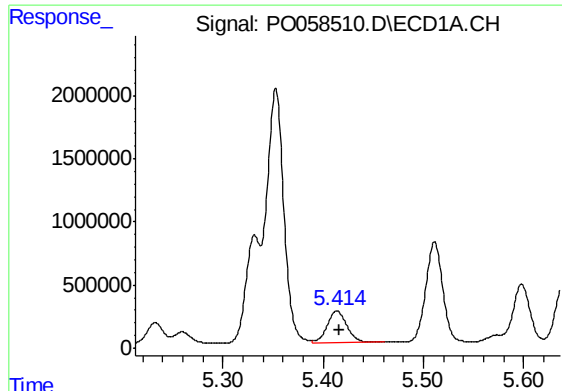
#17 AR-1242-2

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 24228270
Conc: 12807.88 ng/ml



#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 18582083
Conc: 12308.81 ng/ml m



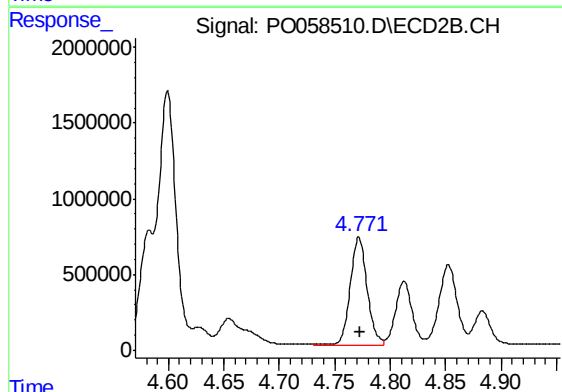
#18 AR-1242-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 3391444
Conc: 2891.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

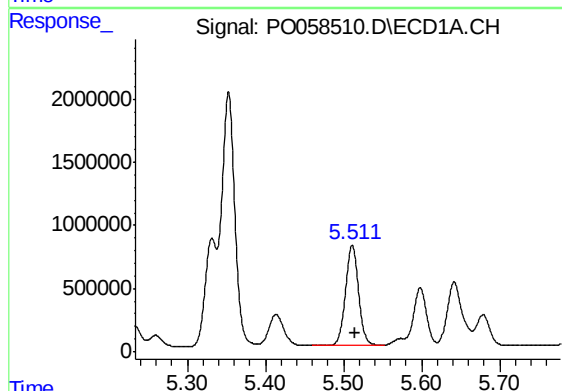
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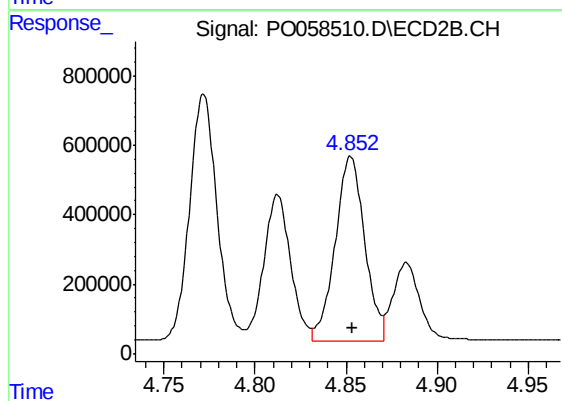
#18 AR-1242-3

R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 7496437
Conc: 9205.01 ng/ml



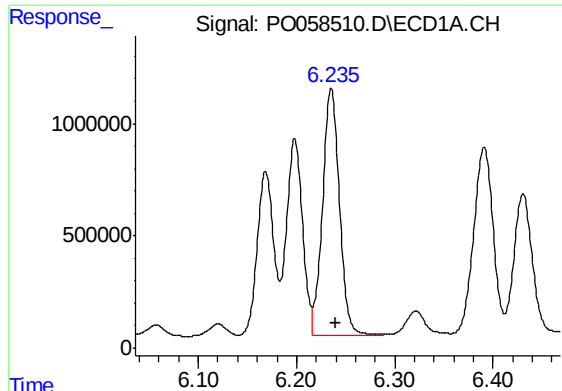
#19 AR-1242-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 9375358
Conc: 9755.93 ng/ml



#19 AR-1242-4

R.T.: 4.853 min
Delta R.T.: -0.001 min
Response: 5961739
Conc: 7369.02 ng/ml



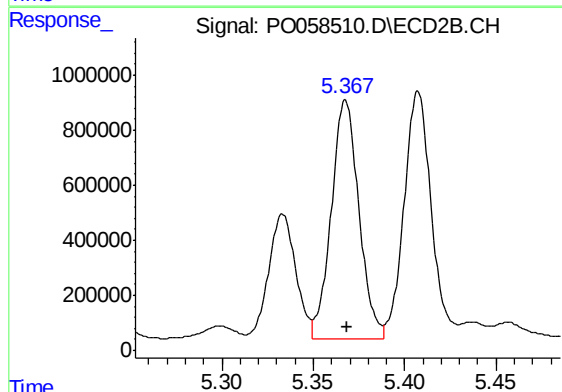
#20 AR-1242-5

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 13211477
Conc: 11247.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

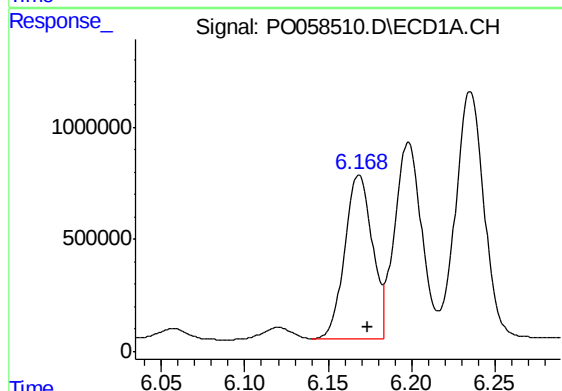
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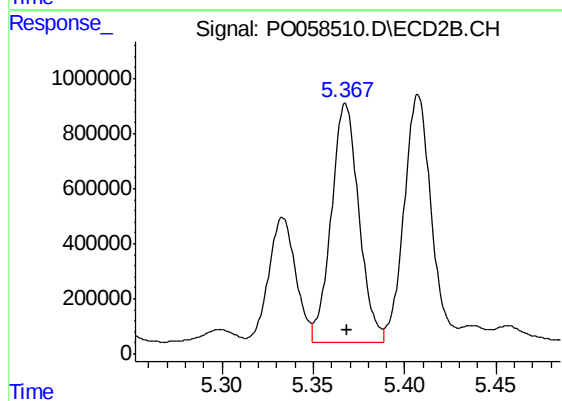
#20 AR-1242-5

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 9136468
Conc: 8517.37 ng/ml



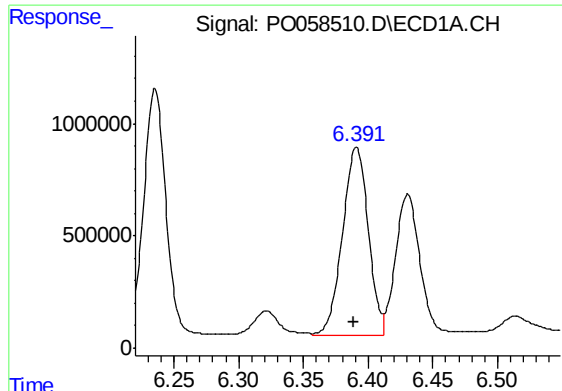
#26 AR-1254-1

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 8496461
Conc: 3598.23 ng/ml



#26 AR-1254-1

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 9136468
Conc: 3526.86 ng/ml



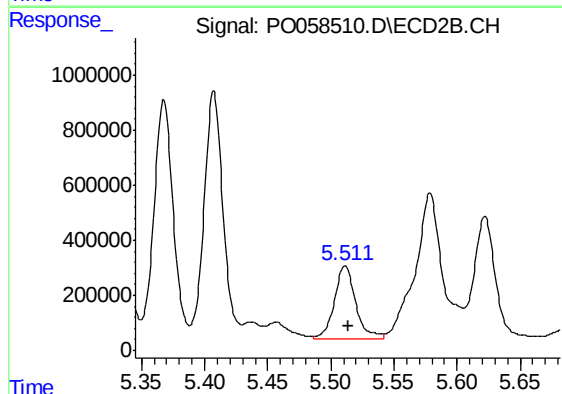
#27 AR-1254-2

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 11595565
Conc: 3008.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

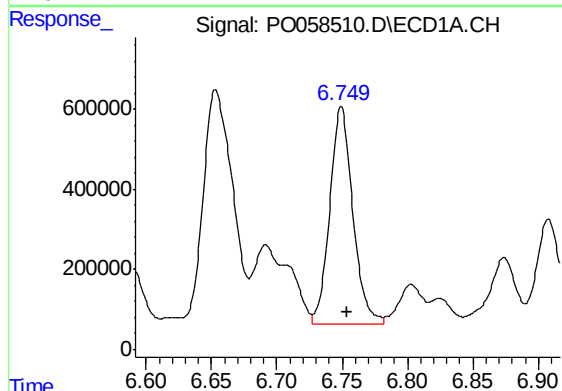
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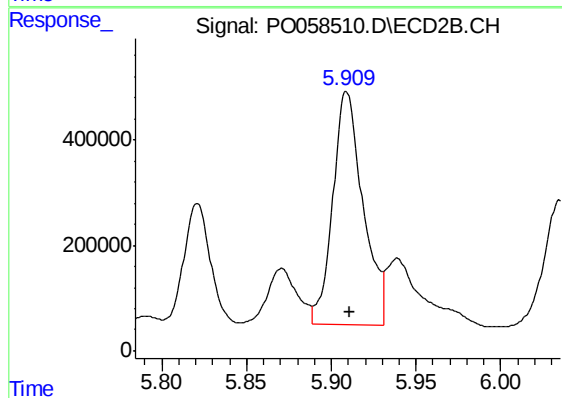
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 3117883
Conc: 1361.86 ng/ml



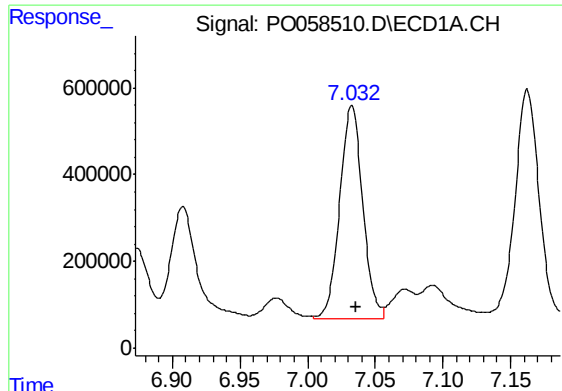
#28 AR-1254-3

R.T.: 6.749 min
Delta R.T.: -0.004 min
Response: 6696119
Conc: 1653.51 ng/ml



#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 5488500
Conc: 1491.70 ng/ml



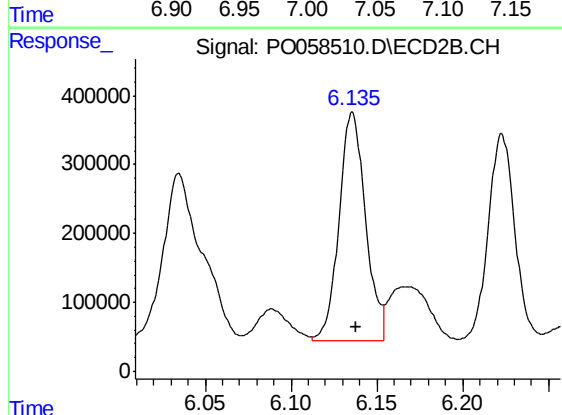
#29 AR-1254-4

R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 5846083
Conc: 1623.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

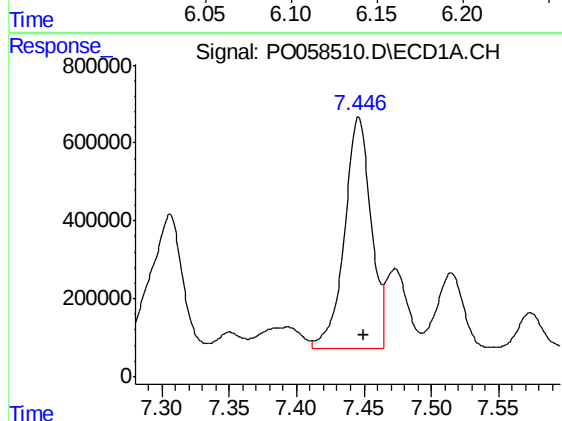
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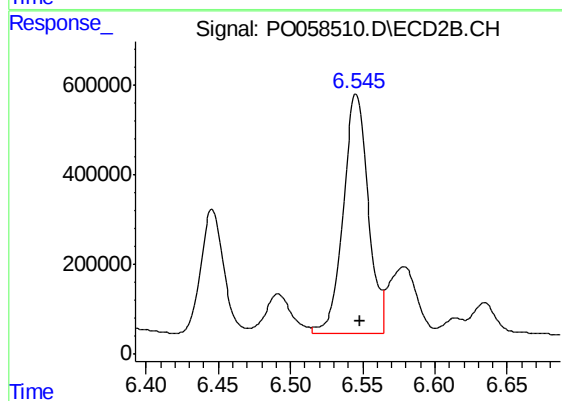
#29 AR-1254-4

R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 3544180
Conc: 1524.24 ng/ml



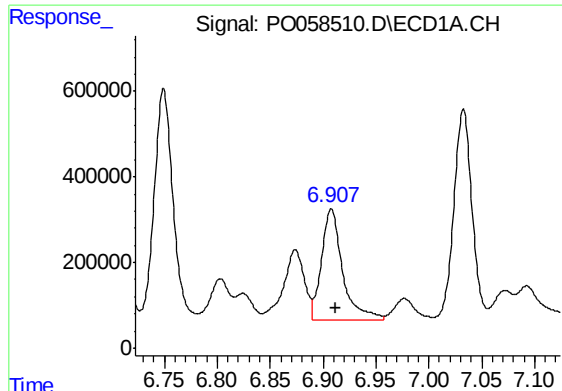
#30 AR-1254-5

R.T.: 7.446 min
Delta R.T.: -0.004 min
Response: 8116625
Conc: 2239.22 ng/ml



#30 AR-1254-5

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 6455141
Conc: 1871.30 ng/ml



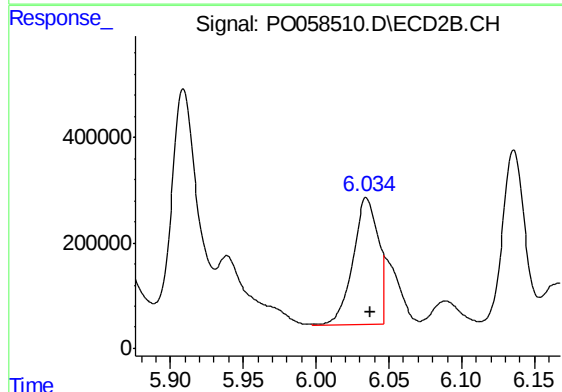
#31 AR-1260-1

R.T.: 6.908 min
Delta R.T.: -0.004 min
Response: 3616488
Conc: 1256.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

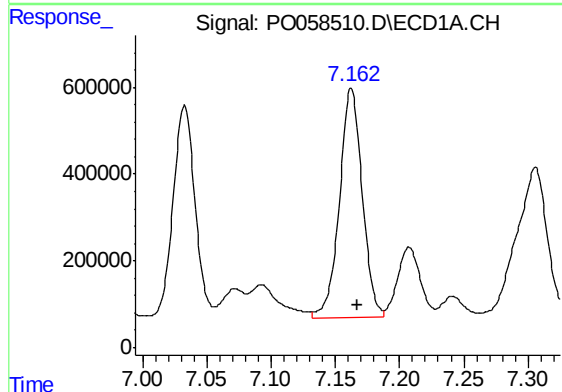
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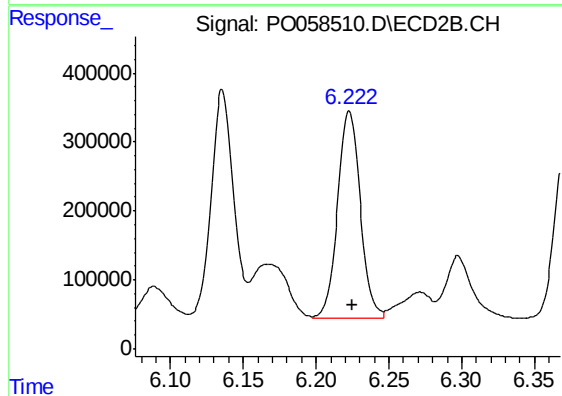
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 2889309
Conc: 1213.97 ng/ml m



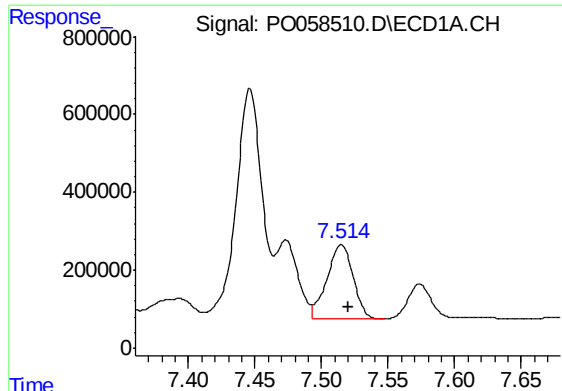
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 6530059
Conc: 1569.70 ng/ml



#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 3232962
Conc: 1067.23 ng/ml



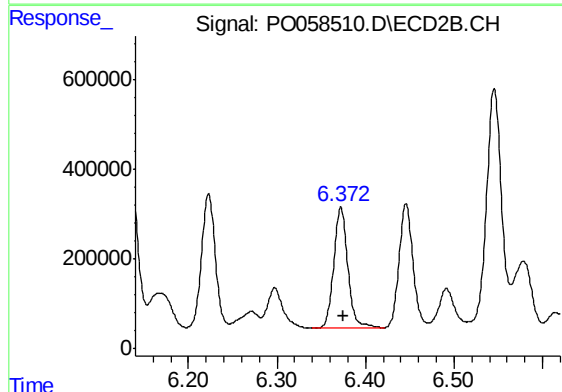
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 2627973
Conc: 705.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

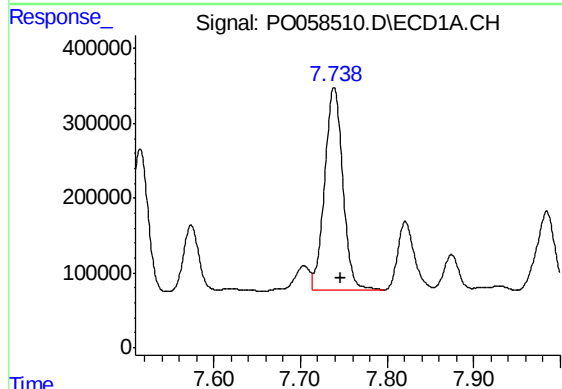
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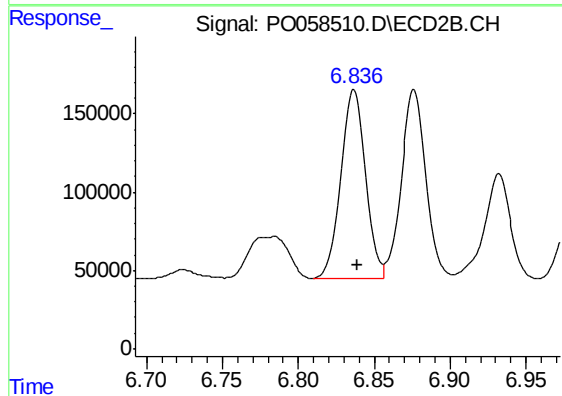
#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 3027529
Conc: 1121.37 ng/ml



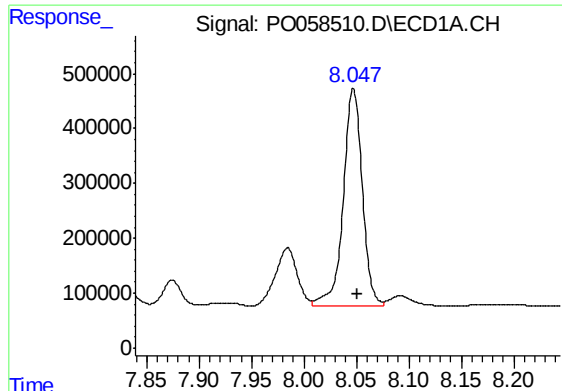
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: -0.007 min
Response: 3987802
Conc: 1170.21 ng/ml



#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 1347587
Conc: 596.40 ng/ml



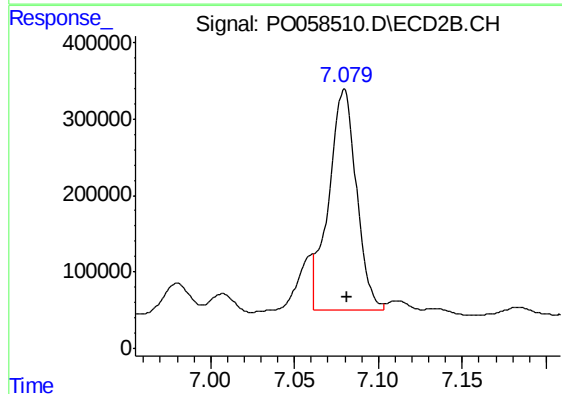
#35 AR-1260-5

R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 5031106
Conc: 684.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01

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#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 3332275
Conc: 618.77 ng/ml m