

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060174.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 14:54
 Operator : SM/AJ
 Sample : K4547-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T3-S-B1-B4DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 23:09:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.121	3.497	206193	178957	5.889	4.972
2)	SA Decachlor...	9.574	8.350	210781	160354	3.962	3.977
Target Compounds							
21)	L5 AR-1248-1	5.265	4.543	23663	12548	23.602m	15.154m#
22)	L5 AR-1248-2	5.533	4.774	58505	41100	40.323m	35.642m
23)	L5 AR-1248-3	5.734	4.814	93000	37710	55.955m	31.749m#
24)	L5 AR-1248-4	6.133	4.982	103562	52722	50.664	36.283 #
25)	L5 AR-1248-5	6.170	5.326	189324	104098	95.470	72.730
26)	L6 AR-1254-1	6.103	5.326	147384	104098	70.640	43.890 #
27)	L6 AR-1254-2	6.325	5.469	201430	65231	60.376	31.087 #
28)	L6 AR-1254-3	6.683	5.865	149105	147552	42.020	43.882
29)	L6 AR-1254-4	6.966	6.091	94768	60769	32.173	29.473
30)	L6 AR-1254-5	7.379	6.498	189137	139979	61.162	45.082 #
31)	L7 AR-1260-1	6.840	5.989	105061	110441	38.972	48.462
32)	L7 AR-1260-2	7.095	6.177	135295	91878	36.463	31.359
33)	L7 AR-1260-3	7.448	6.325	98252	92290	29.988	34.838
34)	L7 AR-1260-4	7.675	6.787	148466	62297	48.340	27.534m#
35)	L7 AR-1260-5	7.982	7.031	269216	161103	38.020	29.274

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060174.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 14:54
Operator : SM/AJ
Sample : K4547-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

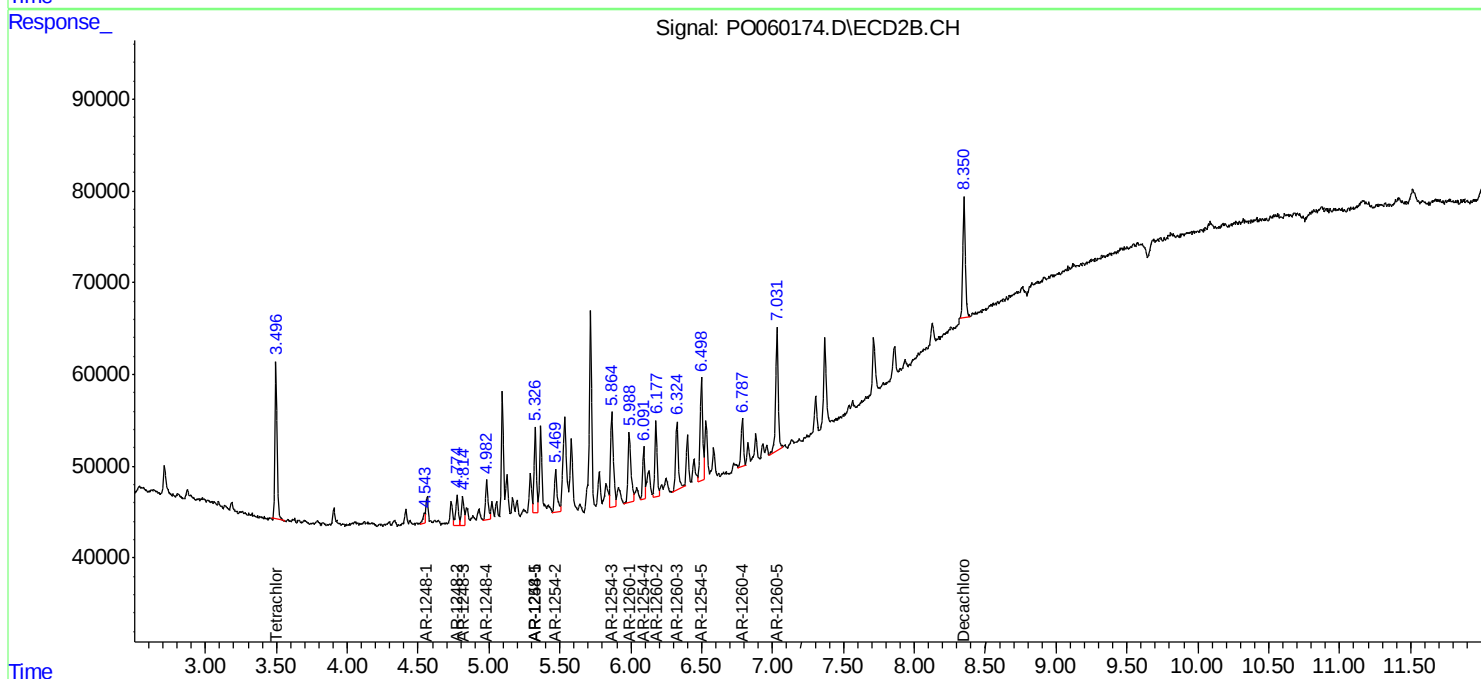
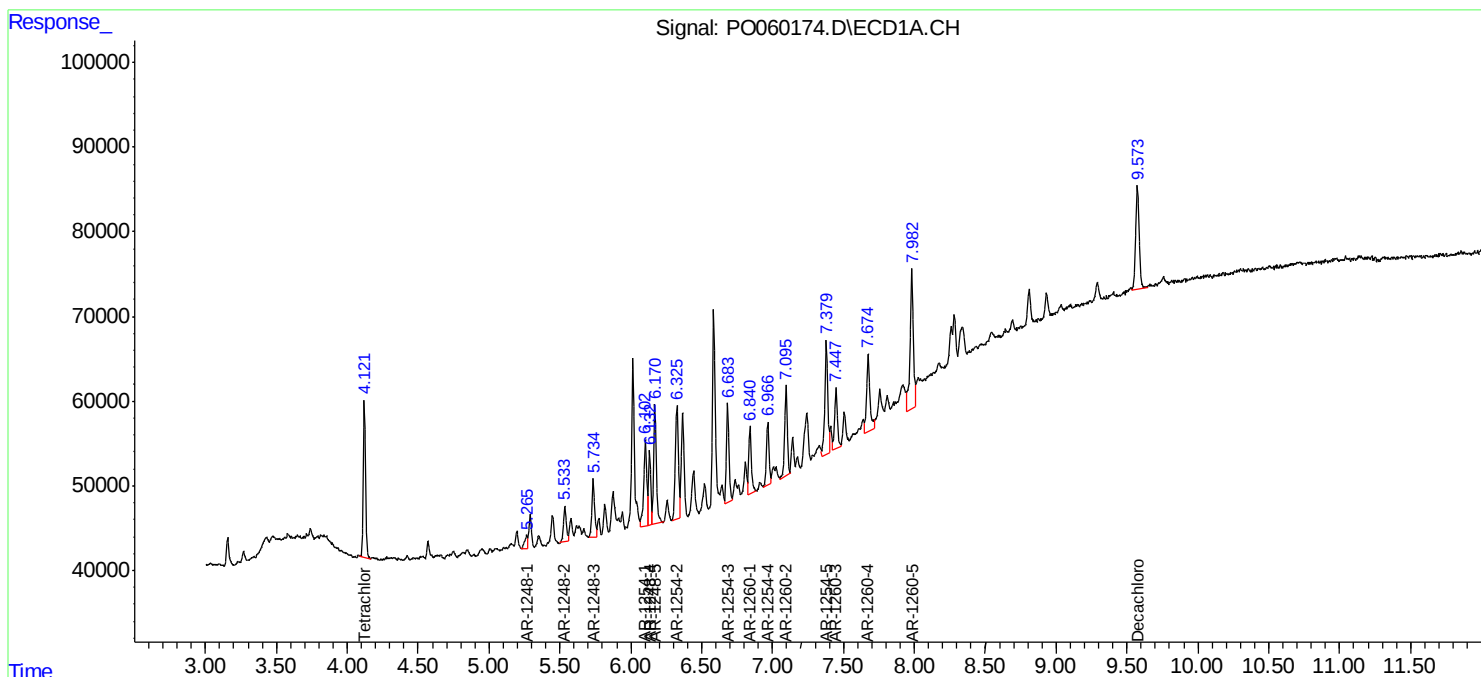
Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

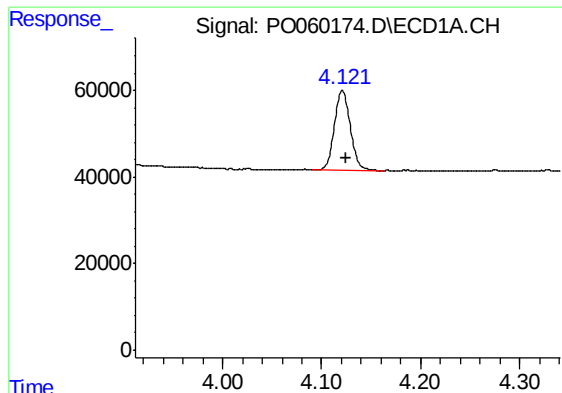
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 23:09:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





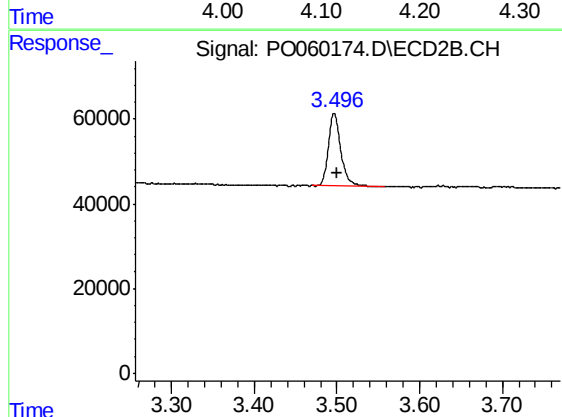
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 206193
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

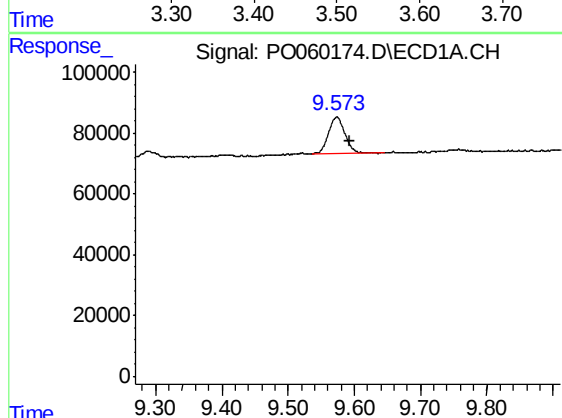
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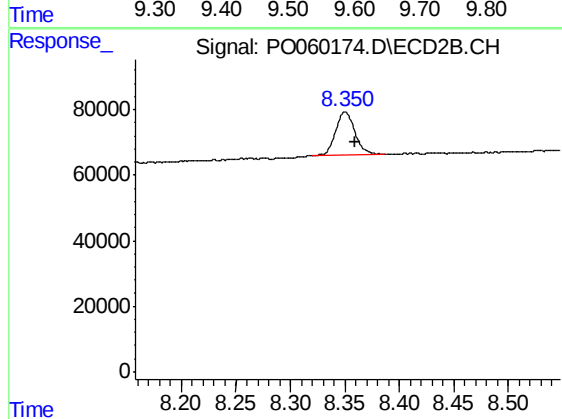
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: -0.003 min
Response: 178957
Conc: 4.97 ng/ml



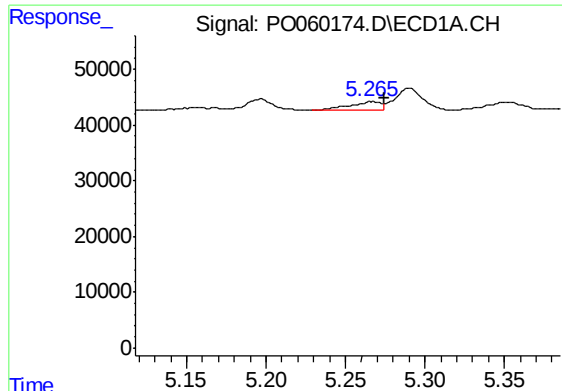
#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.020 min
Response: 210781
Conc: 3.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.009 min
Response: 160354
Conc: 3.98 ng/ml



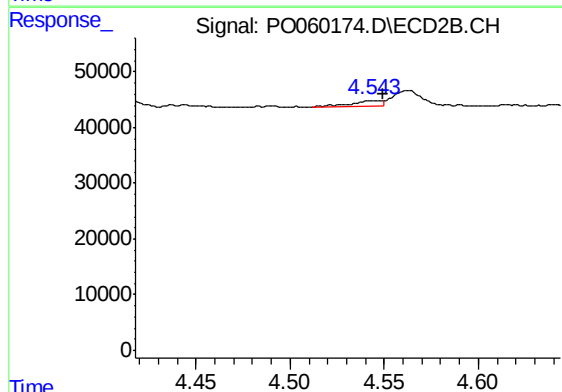
#21 AR-1248-1

R.T.: 5.265 min
Delta R.T.: -0.010 min
Response: 23663
Conc: 23.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

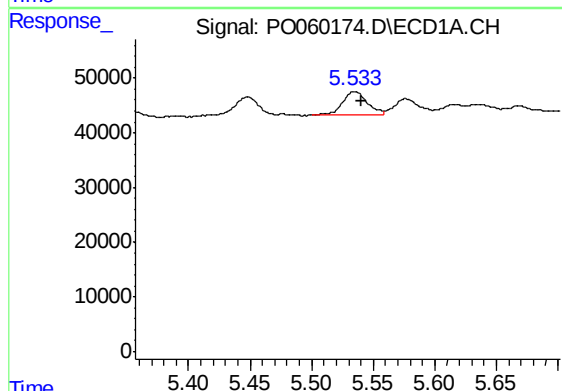
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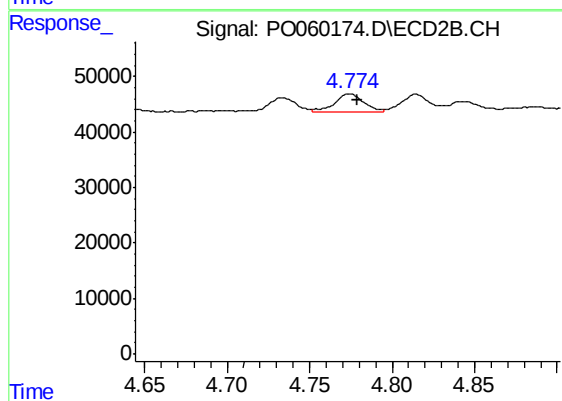
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: -0.007 min
Response: 12548
Conc: 15.15 ng/ml m



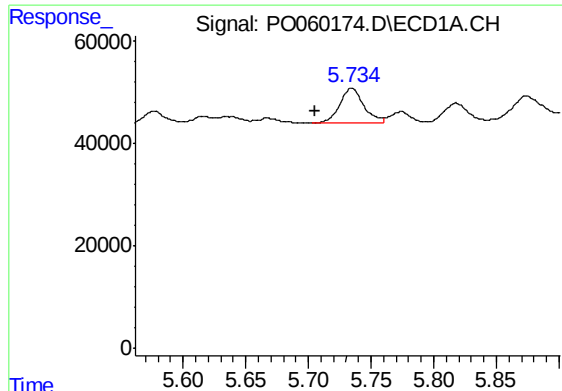
#22 AR-1248-2

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 58505
Conc: 40.32 ng/ml m



#22 AR-1248-2

R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 41100
Conc: 35.64 ng/ml m



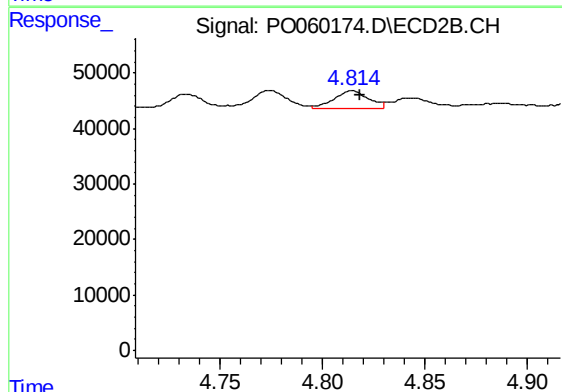
#23 AR-1248-3

R.T.: 5.734 min
Delta R.T.: 0.028 min
Response: 93000
Conc: 55.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

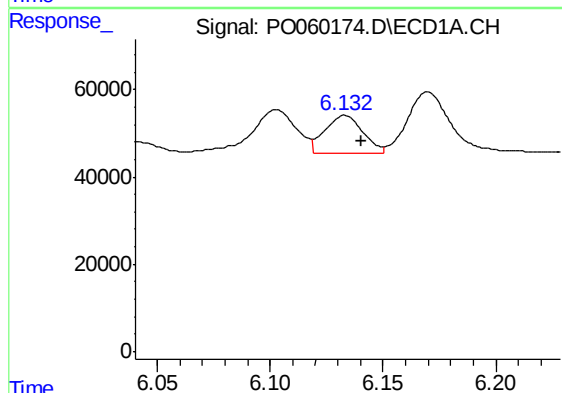
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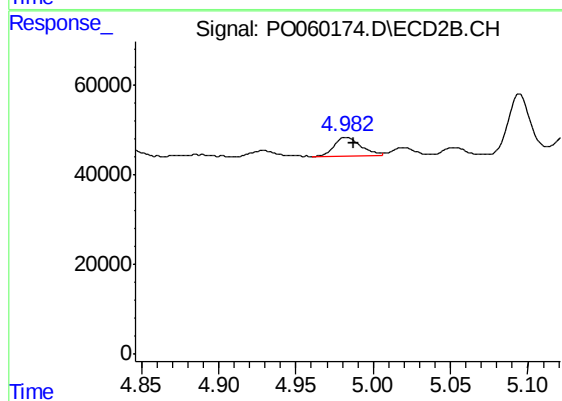
#23 AR-1248-3

R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 37710
Conc: 31.75 ng/ml m



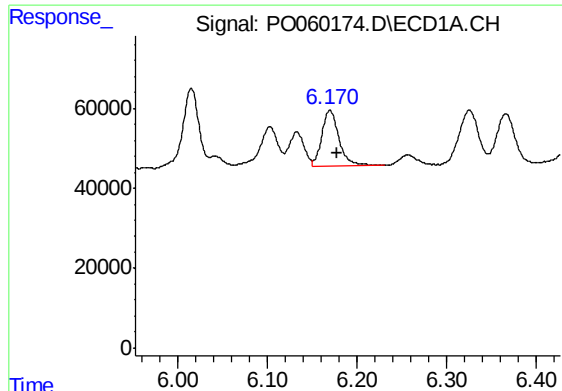
#24 AR-1248-4

R.T.: 6.133 min
Delta R.T.: -0.008 min
Response: 103562
Conc: 50.66 ng/ml



#24 AR-1248-4

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 52722
Conc: 36.28 ng/ml



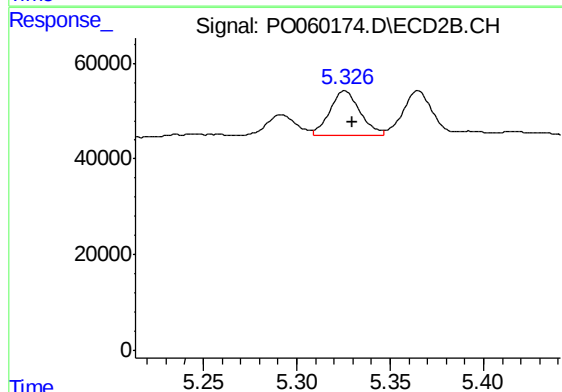
#25 AR-1248-5

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 189324
Conc: 95.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

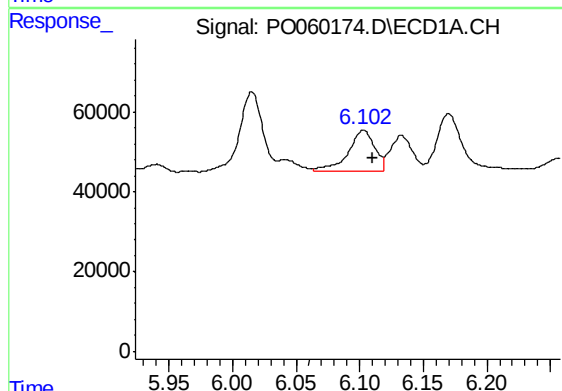
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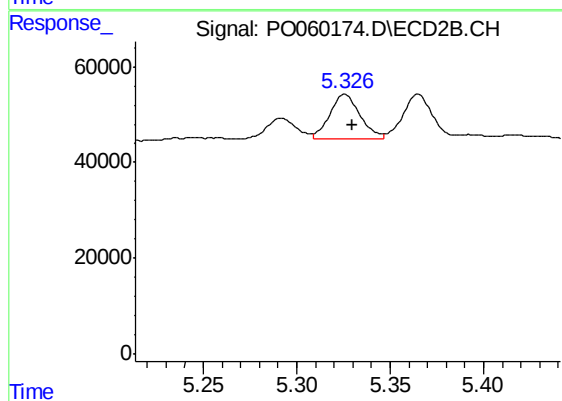
#25 AR-1248-5

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 104098
Conc: 72.73 ng/ml



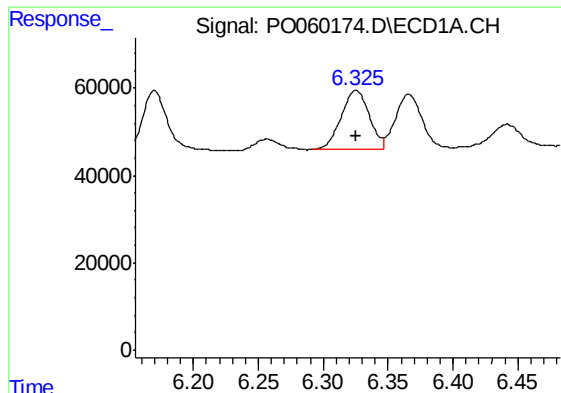
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 147384
Conc: 70.64 ng/ml



#26 AR-1254-1

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 104098
Conc: 43.89 ng/ml



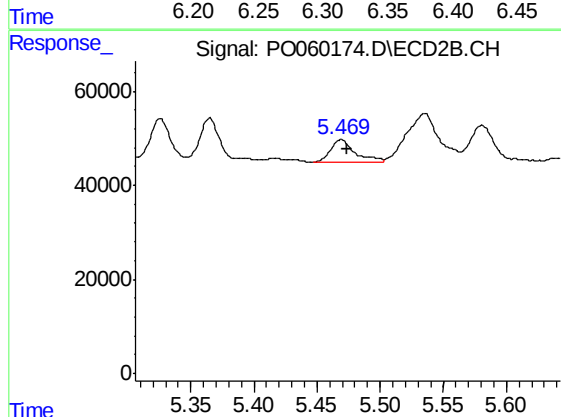
#27 AR-1254-2

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 201430
Conc: 60.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

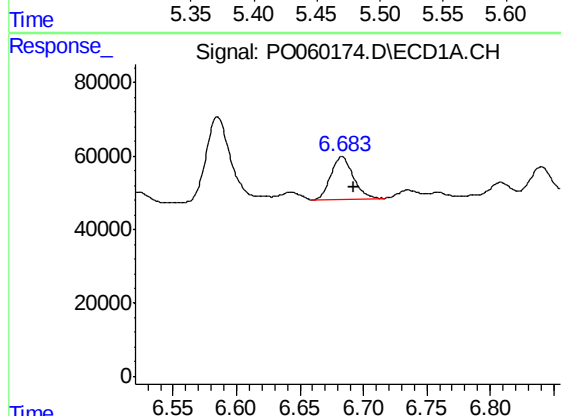
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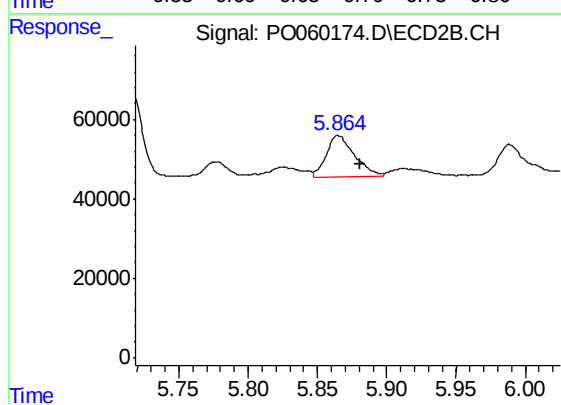
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: -0.005 min
Response: 65231
Conc: 31.09 ng/ml



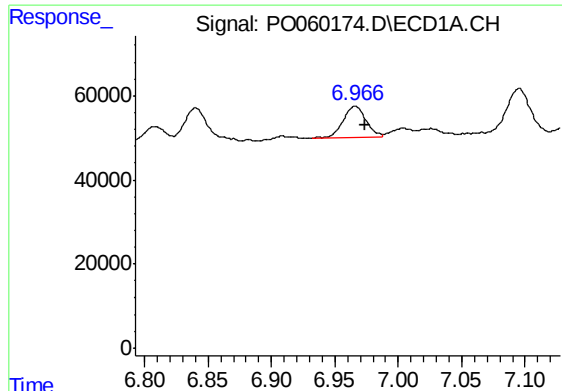
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 149105
Conc: 42.02 ng/ml



#28 AR-1254-3

R.T.: 5.865 min
Delta R.T.: -0.016 min
Response: 147552
Conc: 43.88 ng/ml



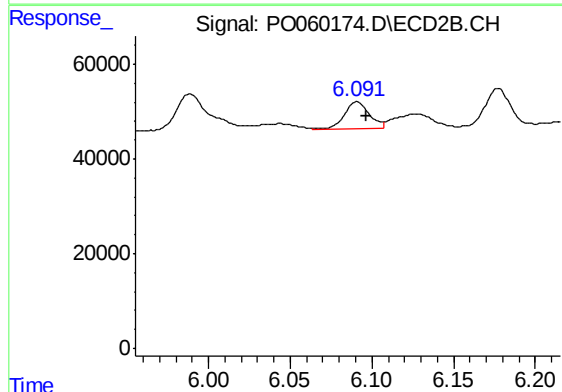
#29 AR-1254-4

R.T.: 6.966 min
Delta R.T.: -0.008 min
Response: 94768
Conc: 32.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

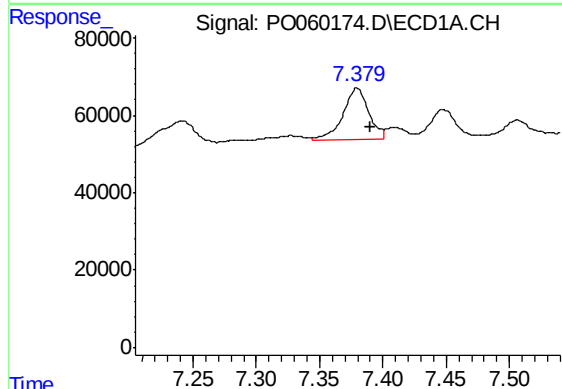
Manual Integrations
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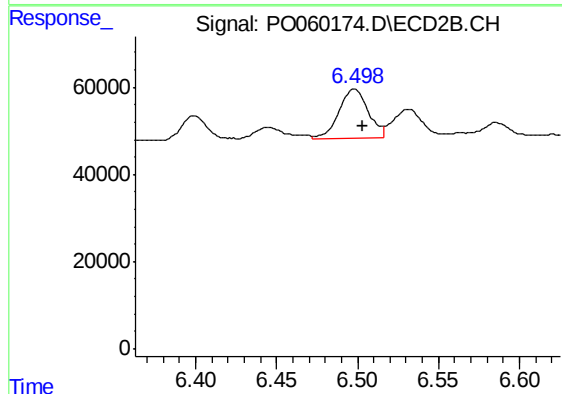
#29 AR-1254-4

R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 60769
Conc: 29.47 ng/ml



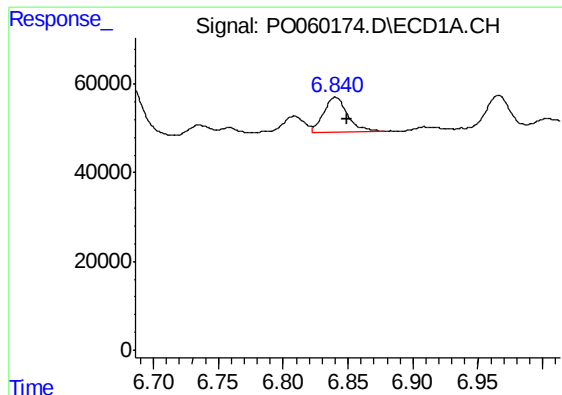
#30 AR-1254-5

R.T.: 7.379 min
Delta R.T.: -0.011 min
Response: 189137
Conc: 61.16 ng/ml



#30 AR-1254-5

R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 139979
Conc: 45.08 ng/ml



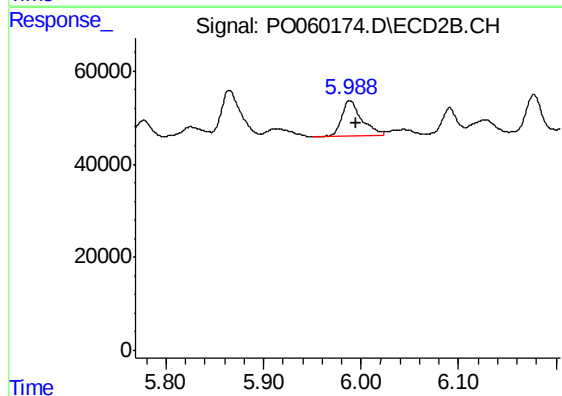
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.009 min
Response: 105061
Conc: 38.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

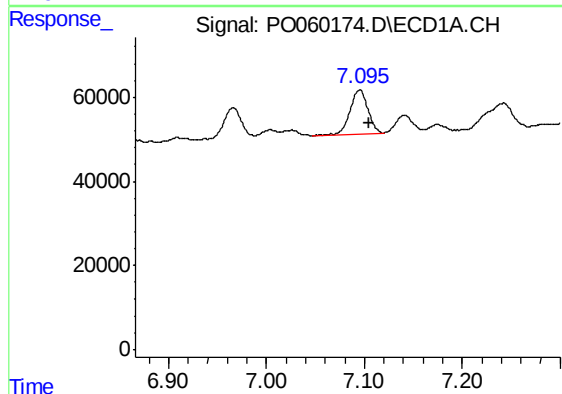
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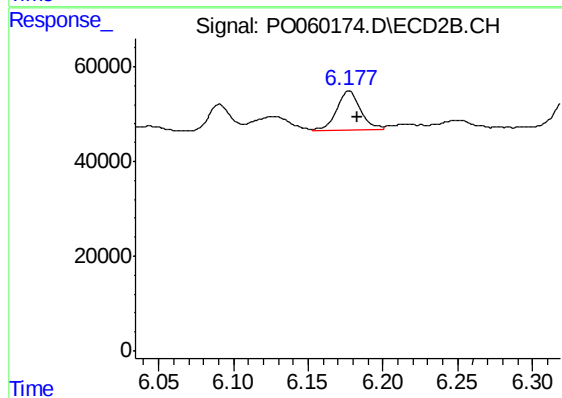
#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 110441
Conc: 48.46 ng/ml



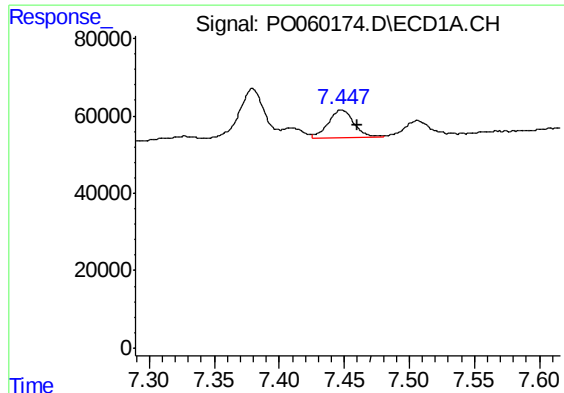
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: -0.010 min
Response: 135295
Conc: 36.46 ng/ml



#32 AR-1260-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 91878
Conc: 31.36 ng/ml



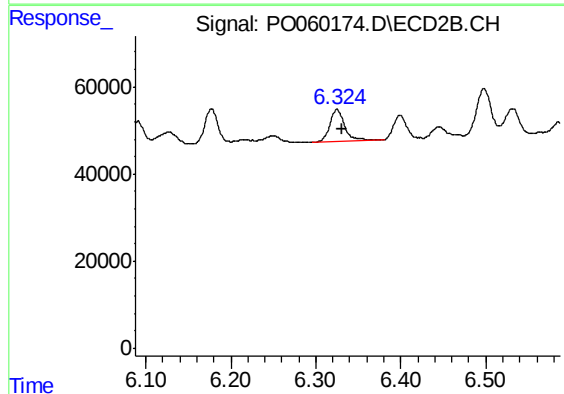
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 98252
Conc: 29.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

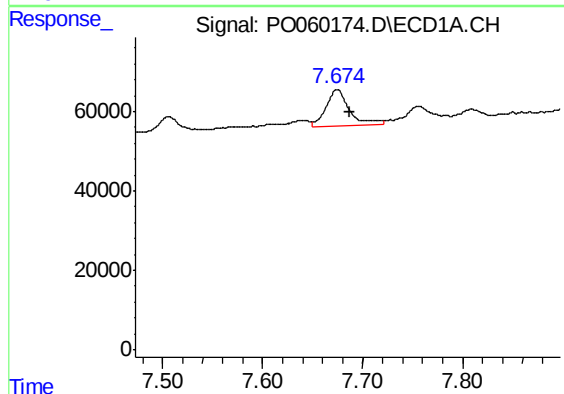
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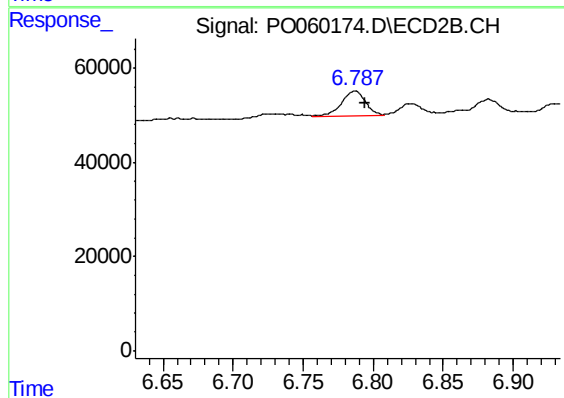
#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 92290
Conc: 34.84 ng/ml



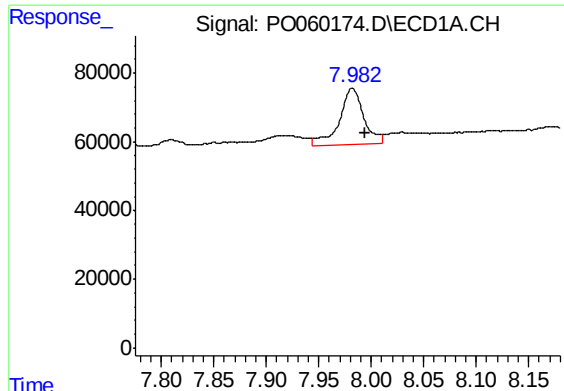
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.012 min
Response: 148466
Conc: 48.34 ng/ml



#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 62297
Conc: 27.53 ng/ml m



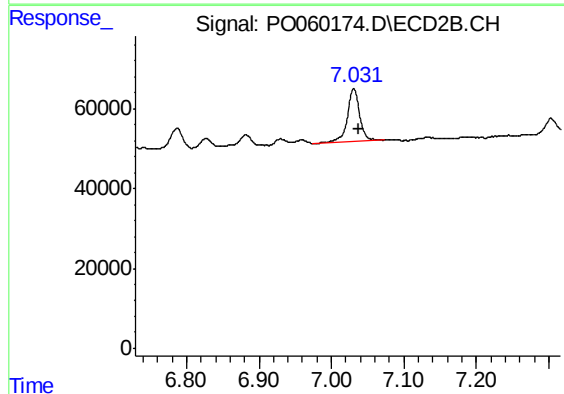
#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.012 min
Response: 269216
Conc: 38.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
T3-S-B1-B4DL

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#35 AR-1260-5

R.T.: 7.031 min
Delta R.T.: -0.006 min
Response: 161103
Conc: 29.27 ng/ml