

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 10:49
 Operator : SM/SJ
 Sample : J4559-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-FL-045

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 11:17:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.383	3.625	4992300	6895775	24.727	28.064
2) SA Decachlor...	10.066	8.603	2764430	2492670	16.949m	15.857
Target Compounds						
16) L4 AR-1242-1	5.573	4.723	587804	650913	79.972	81.280m
17) L4 AR-1242-2	5.636	4.940	173118	658748	37.404	159.903 #
18) L4 AR-1242-3	5.733	4.981	219085	393416	57.023	93.809 #
19) L4 AR-1242-4	6.026	5.153	570059	738813	148.289	156.454m
20) L4 AR-1242-5	6.169	5.300	611632	405167	142.886	104.648m#
26) L6 AR-1254-1	6.621	5.530	1447671	782522	118.381	63.594m#
27) L6 AR-1254-2	6.900	5.702	681350	580268	91.361m	55.743m#
28) L6 AR-1254-3	6.992	6.051	2721898	1846386	208.712m	106.387m#
29) L6 AR-1254-4	7.270	6.279	946824	1074074	97.146m	99.127m
30) L6 AR-1254-5	7.542	6.592	692471	698678	93.732m	91.358m

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

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Acq On : 23 Aug 2018 10:49
Operator : SM/SJ
Sample : J4559-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

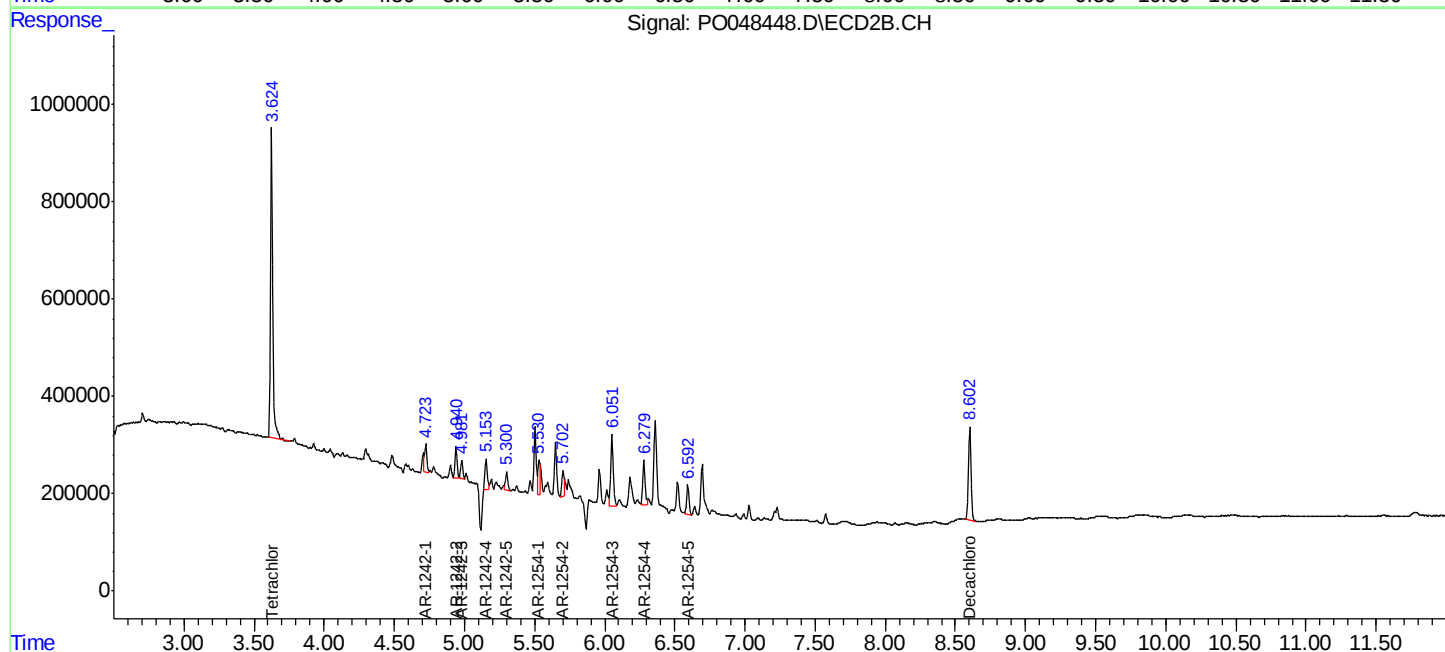
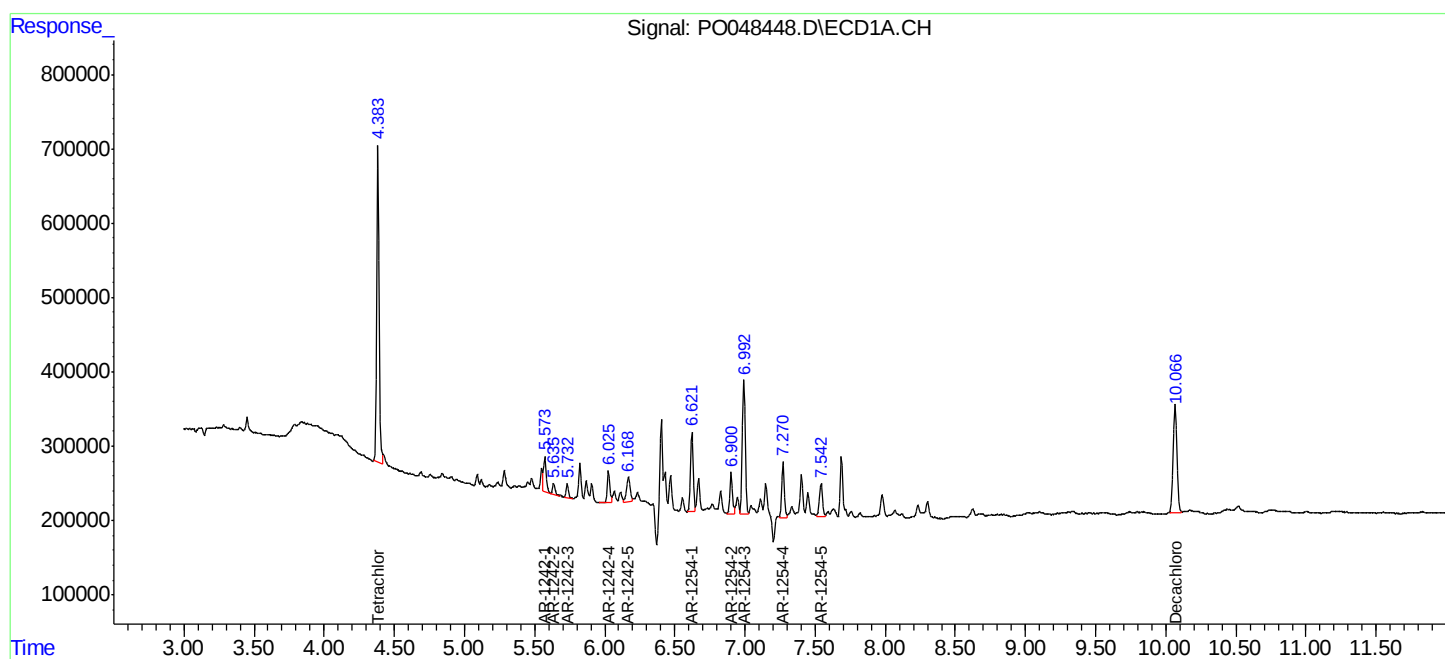
Instrument :
ECD_O
ClientSampleId :
RA-081718-FL-045

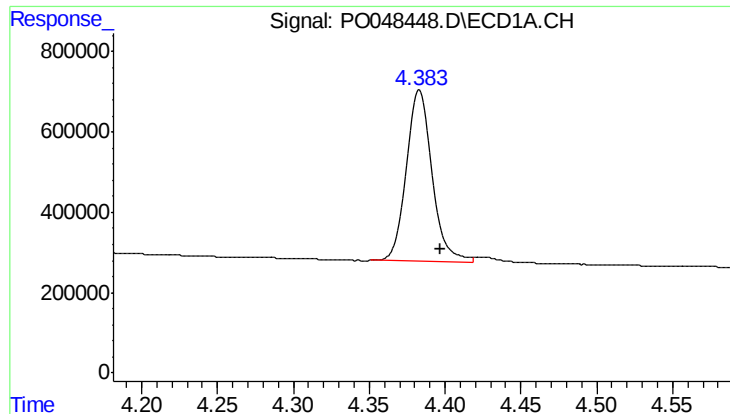
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 11:17:19 2018
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





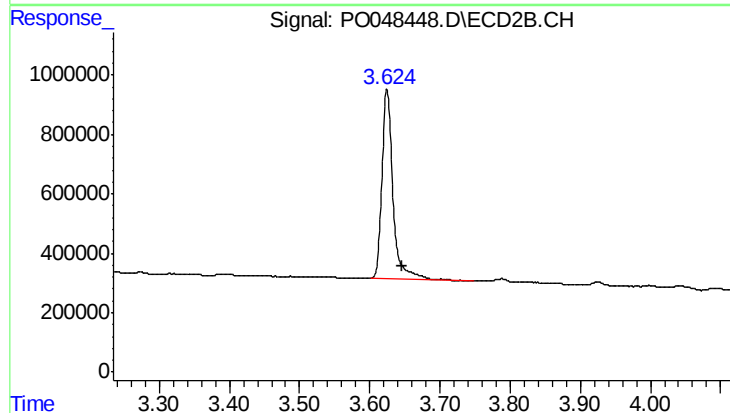
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.014 min
Response: 4992300
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-FL-045

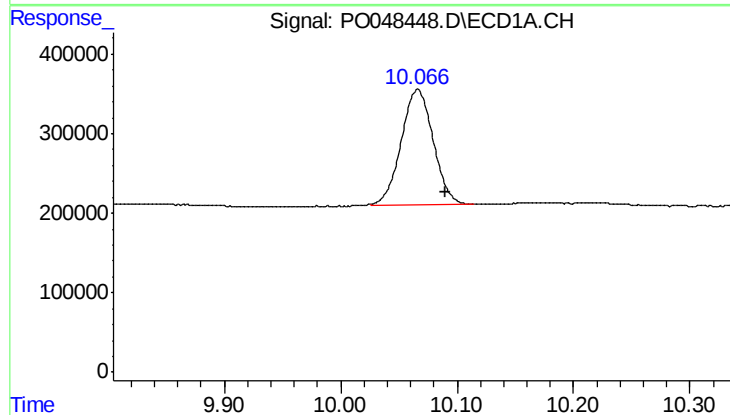
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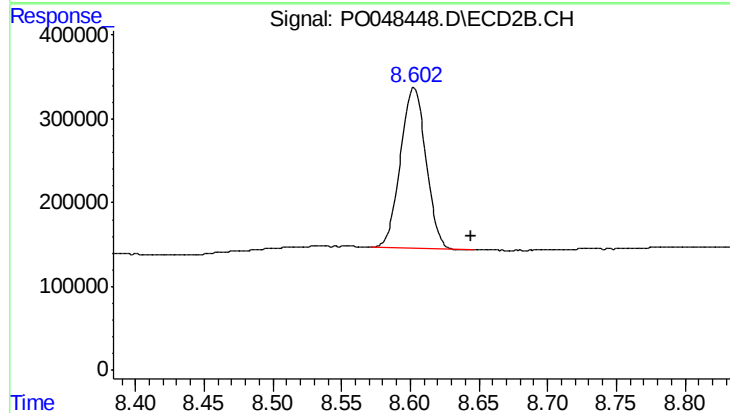
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.021 min
Response: 6895775
Conc: 28.06 ng/ml



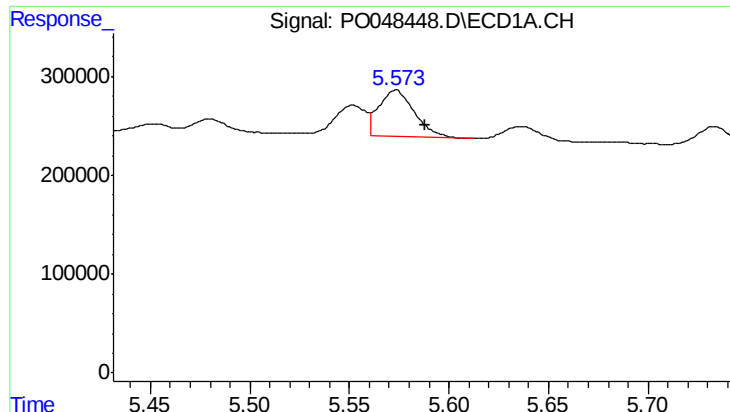
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.024 min
Response: 2764430
Conc: 16.95 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.603 min
Delta R.T.: -0.042 min
Response: 2492670
Conc: 15.86 ng/ml



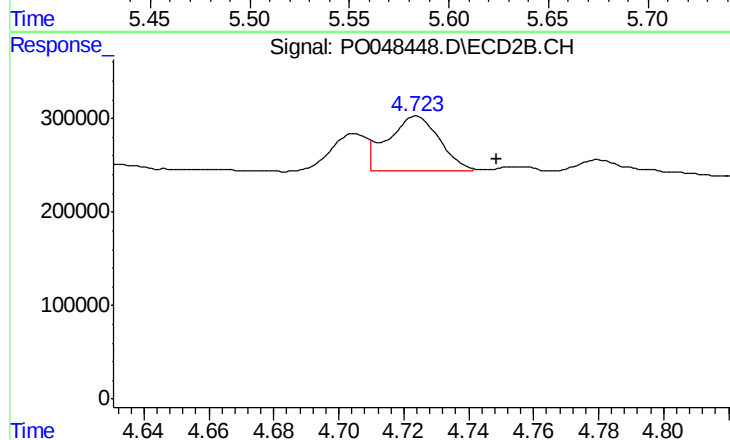
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.014 min
Response: 587804
Conc: 79.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-FL-045

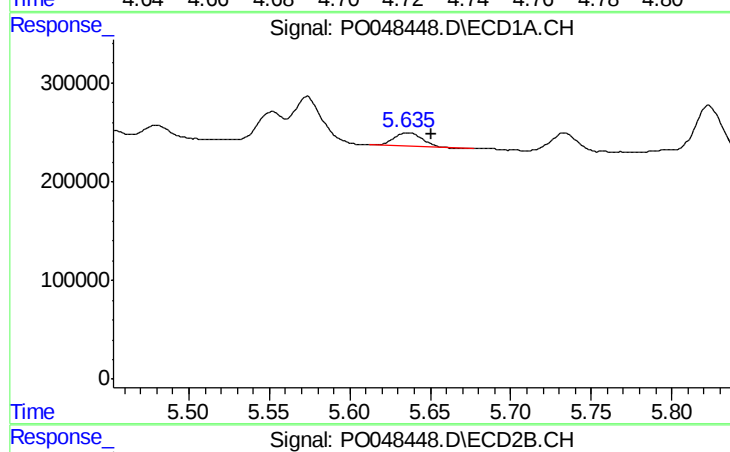
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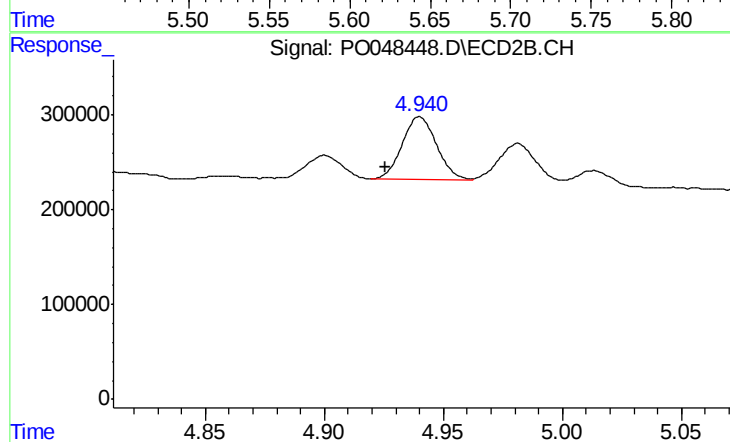
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: -0.026 min
Response: 650913
Conc: 81.28 ng/ml m



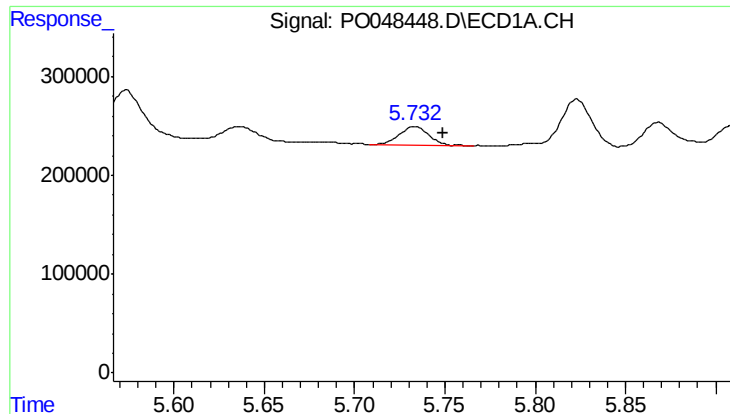
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.014 min
Response: 173118
Conc: 37.40 ng/ml



#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: 0.014 min
Response: 658748
Conc: 159.90 ng/ml



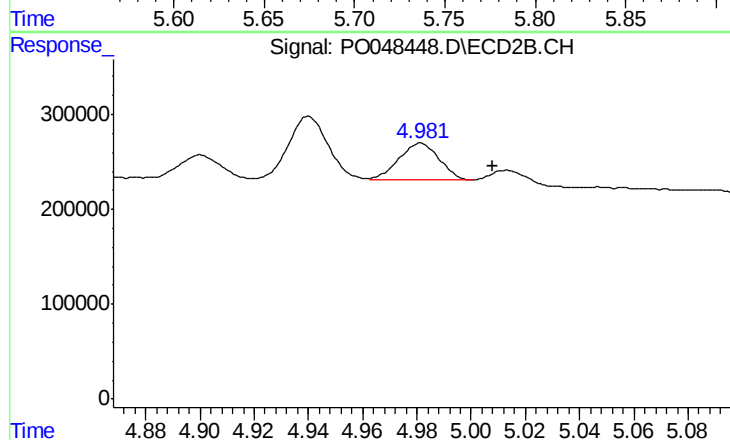
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.016 min
Response: 219085
Conc: 57.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-FL-045

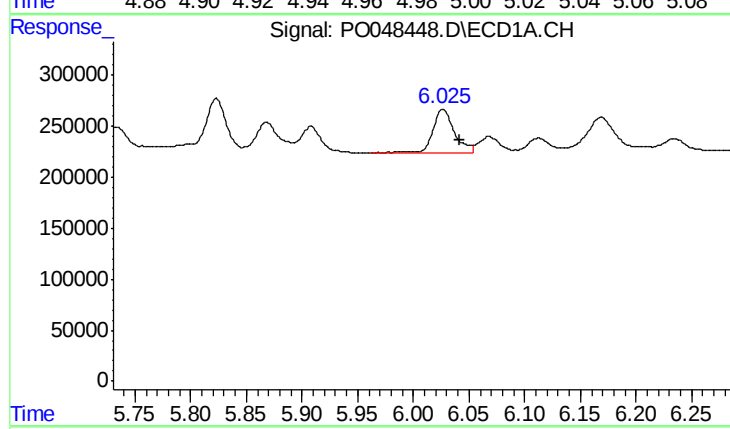
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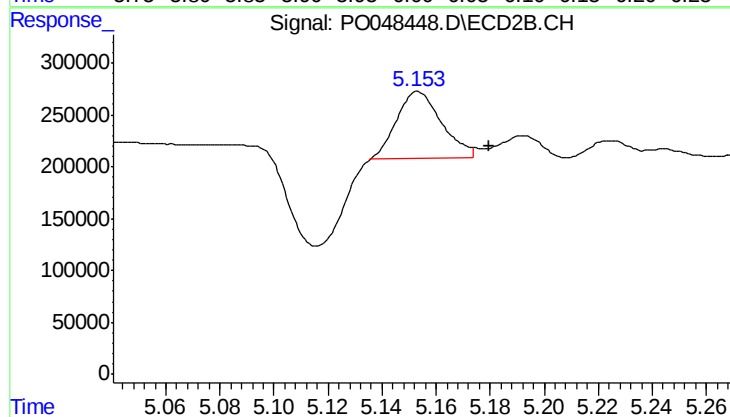
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.027 min
Response: 393416
Conc: 93.81 ng/ml



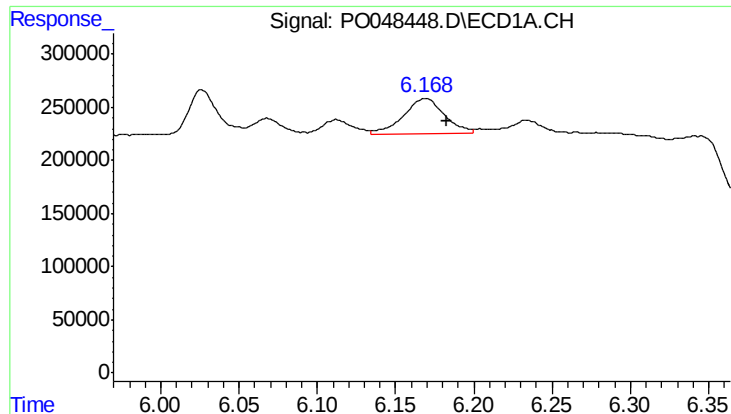
#19 AR-1242-4

R.T.: 6.026 min
Delta R.T.: -0.016 min
Response: 570059
Conc: 148.29 ng/ml



#19 AR-1242-4

R.T.: 5.153 min
Delta R.T.: -0.027 min
Response: 738813
Conc: 156.45 ng/ml m



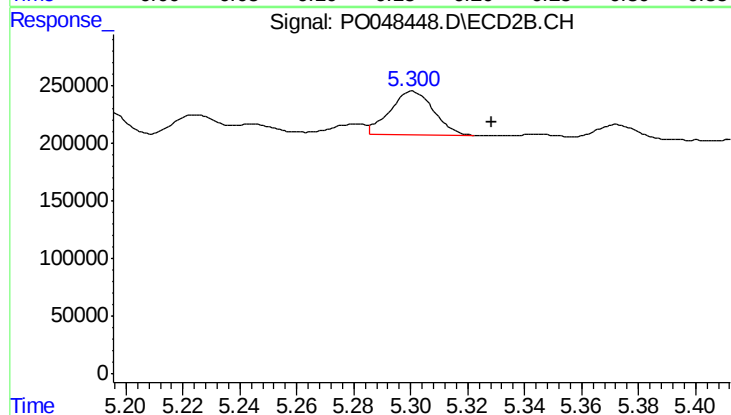
#20 AR-1242-5

R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 611632
Conc: 142.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-FL-045

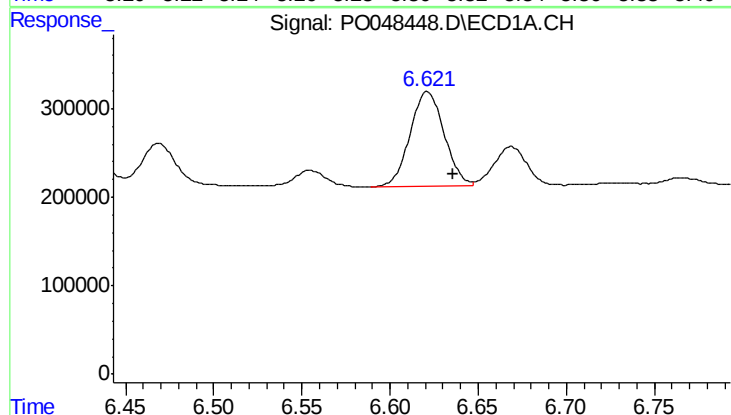
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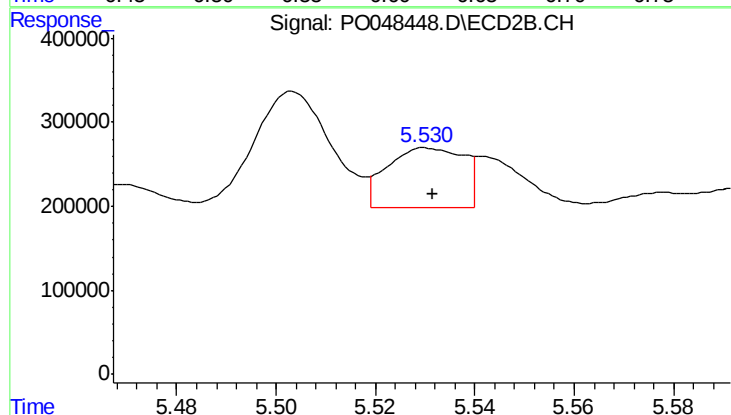
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.028 min
Response: 405167
Conc: 104.65 ng/ml m



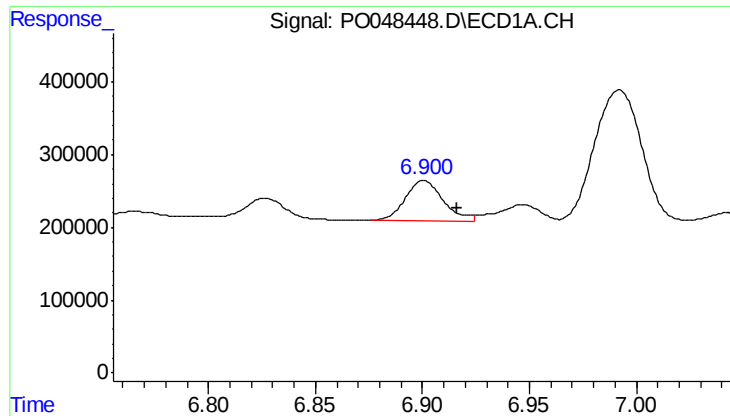
#26 AR-1254-1

R.T.: 6.621 min
Delta R.T.: -0.015 min
Response: 1447671
Conc: 118.38 ng/ml



#26 AR-1254-1

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 782522
Conc: 63.59 ng/ml m



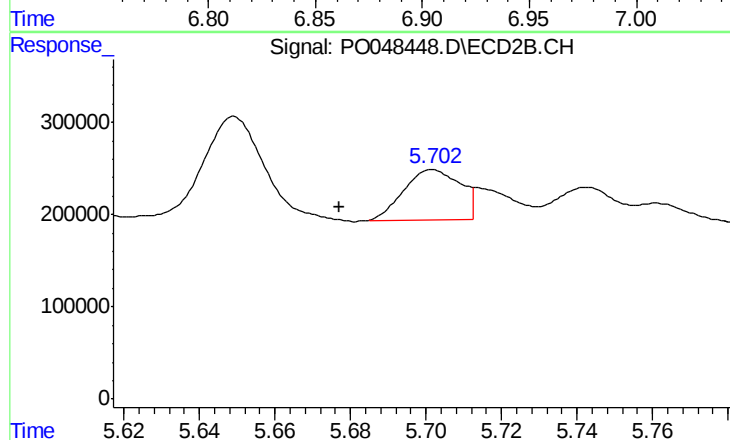
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: -0.016 min
Response: 681350
Conc: 91.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-FL-045

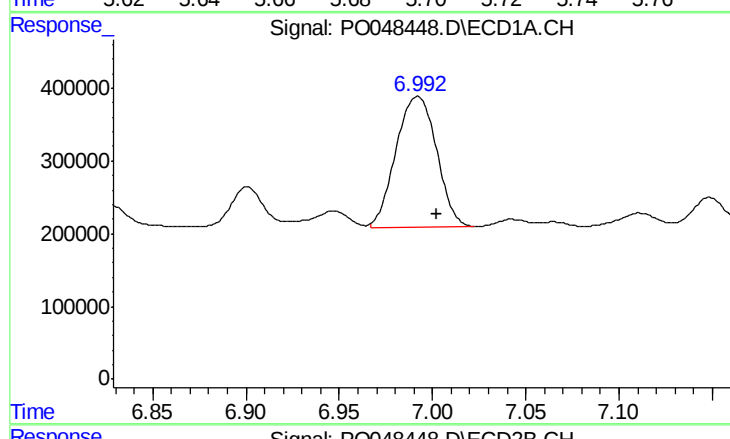
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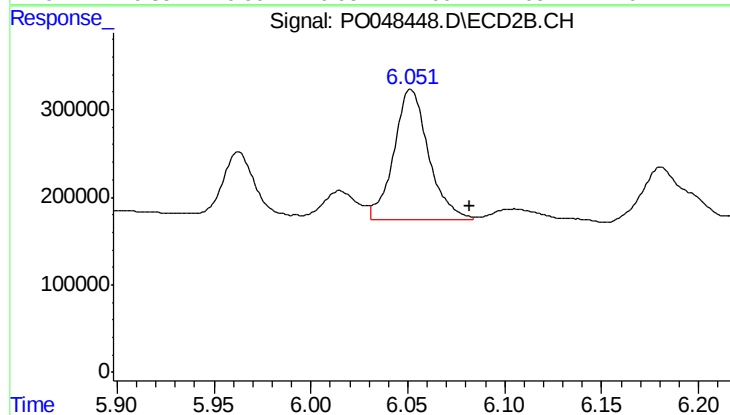
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.025 min
Response: 580268
Conc: 55.74 ng/ml m



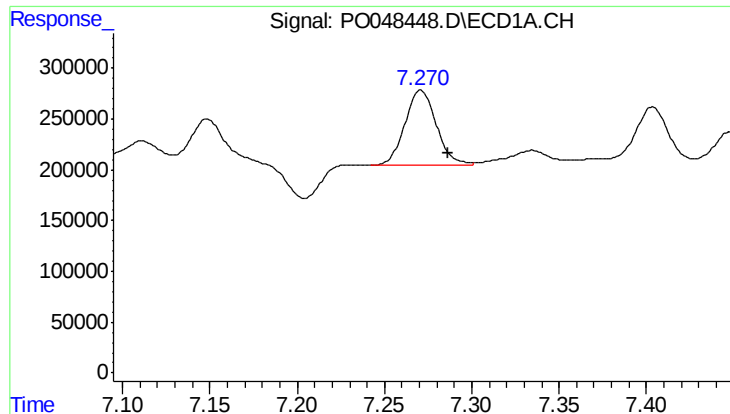
#28 AR-1254-3

R.T.: 6.992 min
Delta R.T.: -0.010 min
Response: 2721898
Conc: 208.71 ng/ml m



#28 AR-1254-3

R.T.: 6.051 min
Delta R.T.: -0.031 min
Response: 1846386
Conc: 106.39 ng/ml m



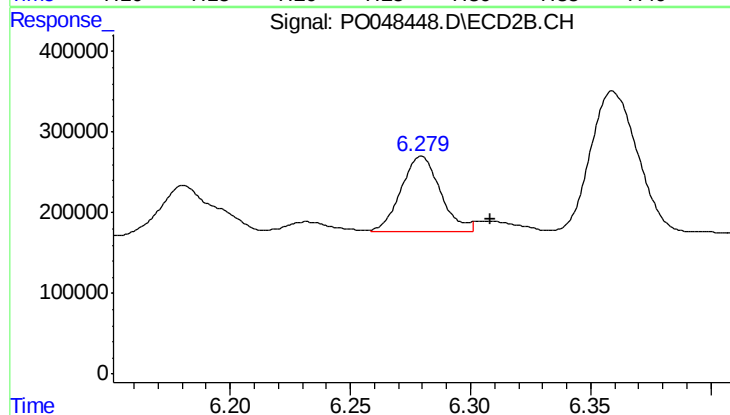
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: -0.016 min
Response: 946824
Conc: 97.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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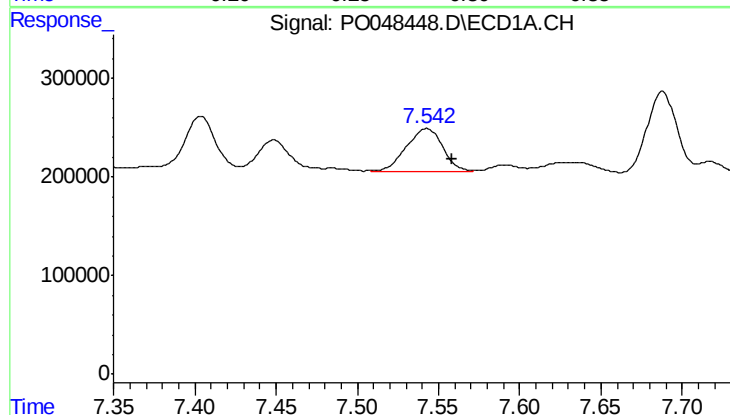
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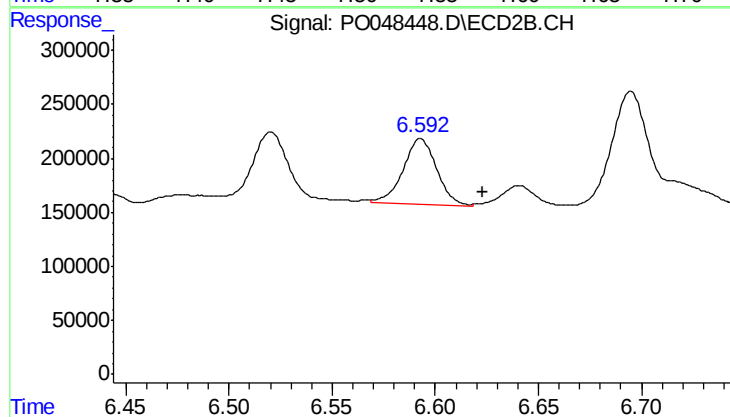
#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: -0.029 min
Response: 1074074
Conc: 99.13 ng/ml m



#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.016 min
Response: 692471
Conc: 93.73 ng/ml m



#30 AR-1254-5

R.T.: 6.592 min
Delta R.T.: -0.031 min
Response: 698678
Conc: 91.36 ng/ml m