

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
 Data File : PO082709.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 1:07
 Operator : AJ\MA
 Sample : PB140581BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB140581BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
 Supervised By :mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 02:08:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 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...	4.964	3.961	1481496	546131	16.926	17.647
2)	SA Decachlor...	11.066	9.273	1092322	539261	17.297	18.729
Target Compounds							
3)	L1 AR-1016-1	6.297	5.219	134887	69780	46.503	52.011
4)	L1 AR-1016-2	6.320	5.239	186196	97511	45.114	52.955
5)	L1 AR-1016-3	6.386	5.429	109960	48836	42.939	48.988
6)	L1 AR-1016-4	6.494	5.483	98507	39853	47.721	48.859
7)	L1 AR-1016-5	6.811	5.712	87039	52925	42.683	51.916
31)	L7 AR-1260-1	7.997	6.811	151425	97070	47.686	53.510
32)	L7 AR-1260-2	8.264	7.009	178398	137069	47.459	57.276
33)	L7 AR-1260-3	8.632	7.164	130159	125478	45.959	59.004 #
34)	L7 AR-1260-4	8.864	7.648	171291	79676	51.386	47.769m
35)	L7 AR-1260-5	9.197	7.897	383092	197023	61.052	47.316m

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

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Operator : AJ\MA
Sample : PB140581BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

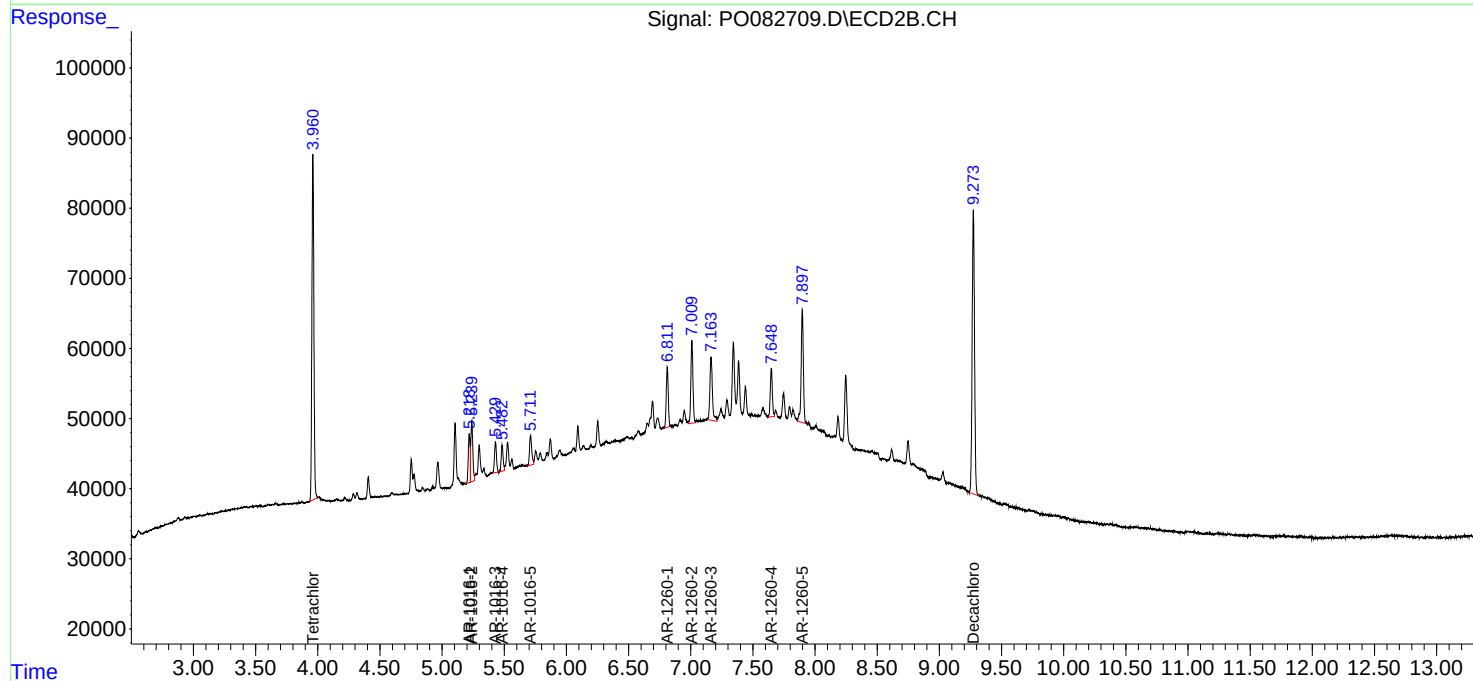
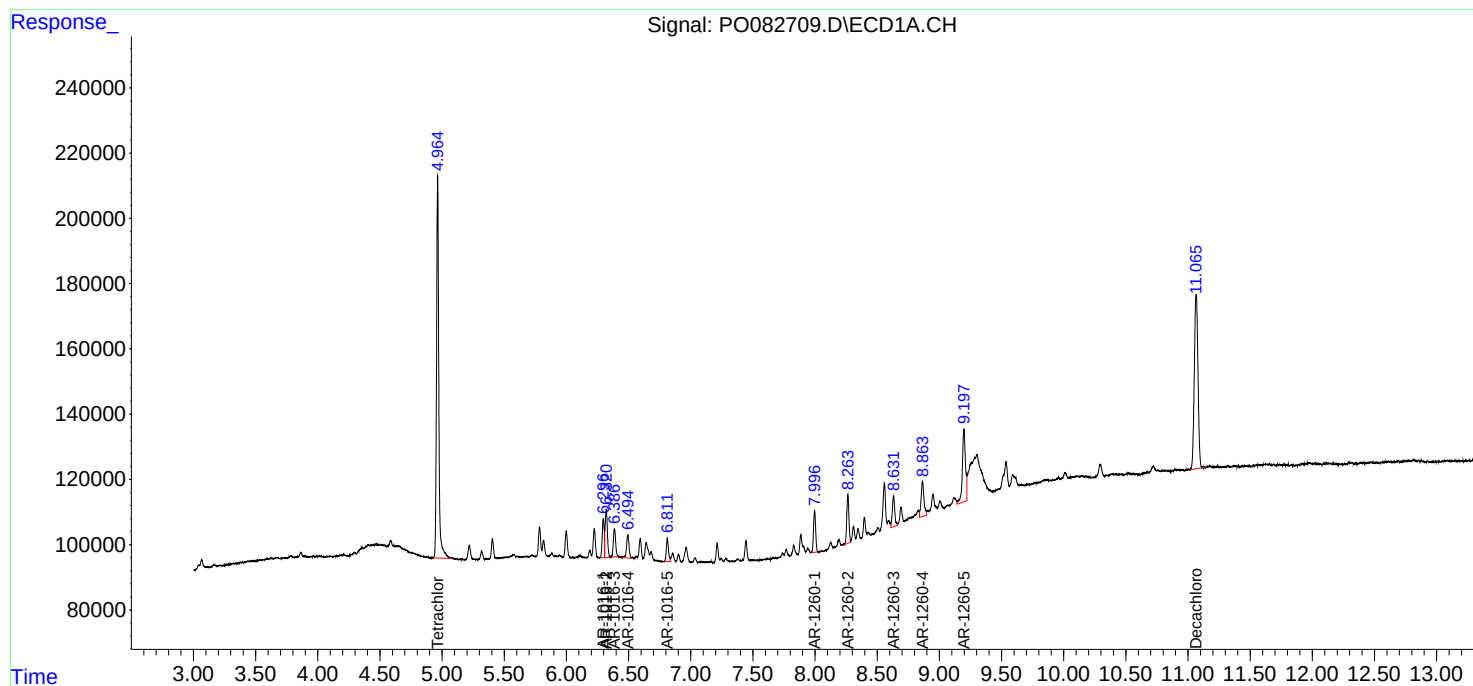
Instrument :
ECD_O
ClientSampleId :
PB140581BS

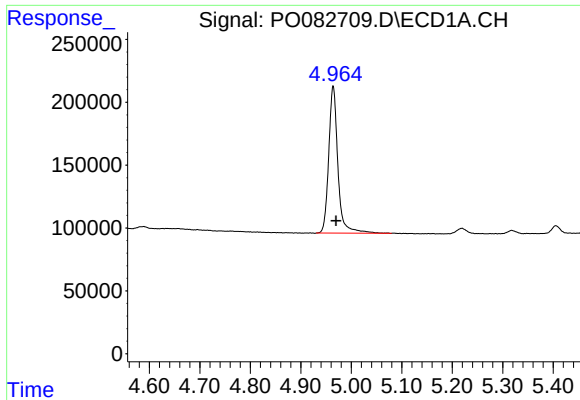
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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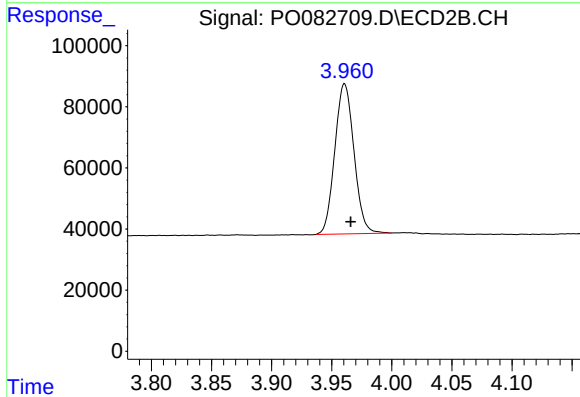
#1 Tetrachloro-m-xylene

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1481496
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140581BS

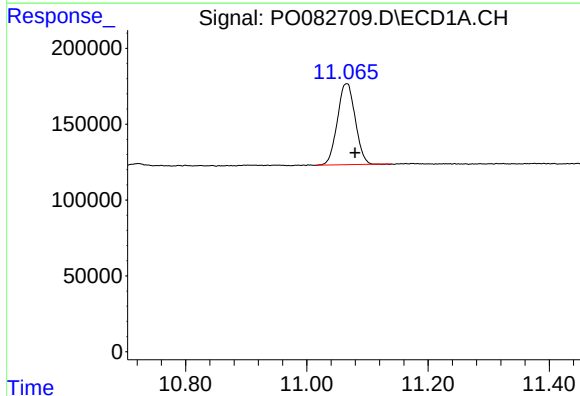
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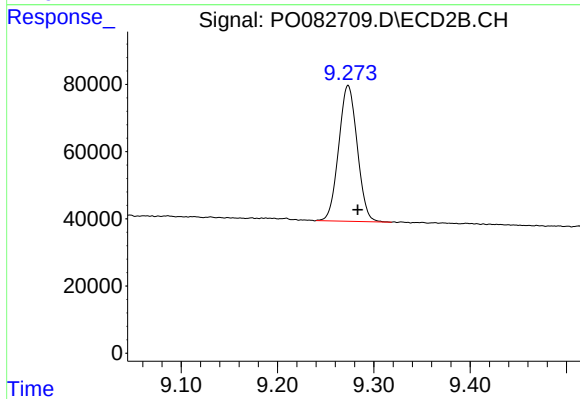
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 546131
Conc: 17.65 ng/ml



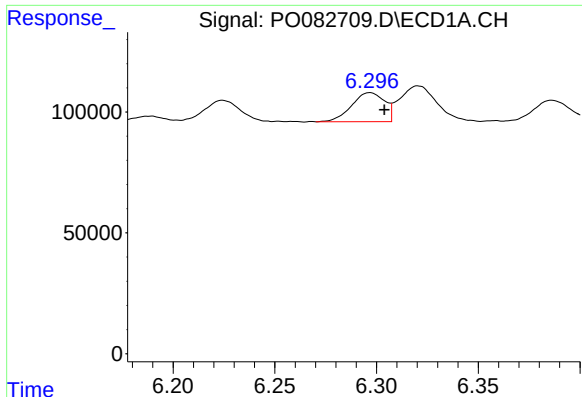
#2 Decachlorobiphenyl

R.T.: 11.066 min
Delta R.T.: -0.014 min
Response: 1092322
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.010 min
Response: 539261
Conc: 18.73 ng/ml



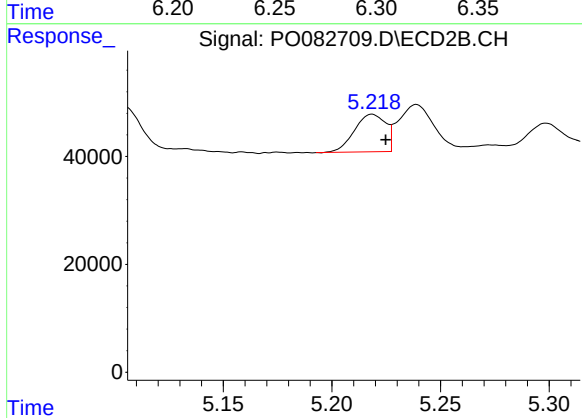
#3 AR-1016-1

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 134887
Conc: 46.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140581BS

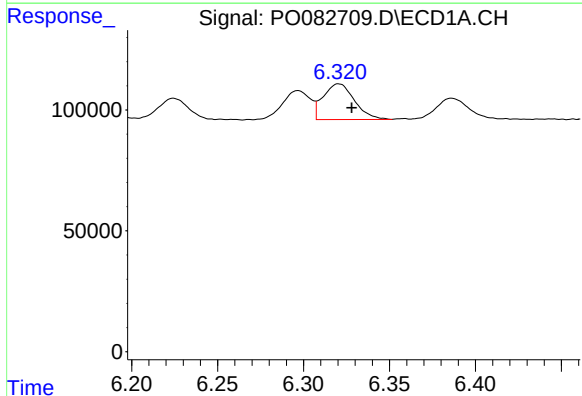
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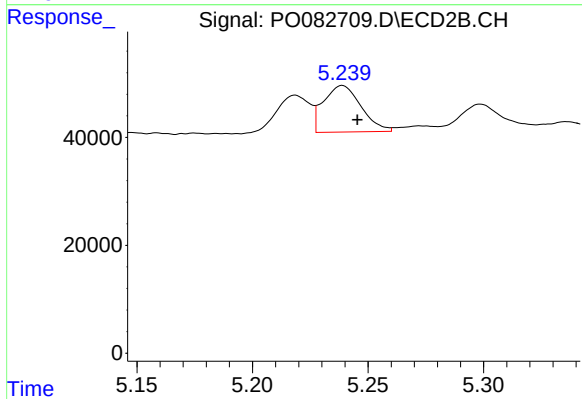
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 69780
Conc: 52.01 ng/ml



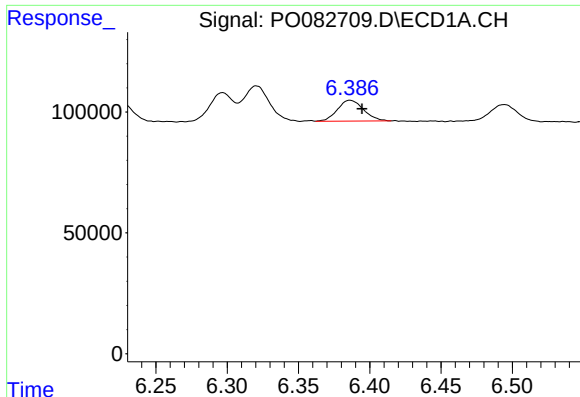
#4 AR-1016-2

R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 186196
Conc: 45.11 ng/ml



#4 AR-1016-2

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 97511
Conc: 52.96 ng/ml



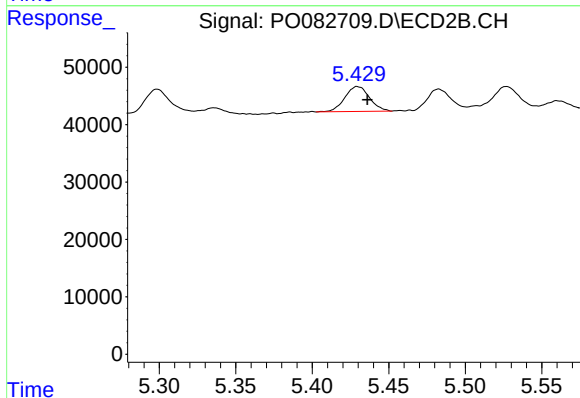
#5 AR-1016-3

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 109960
Conc: 42.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140581BS

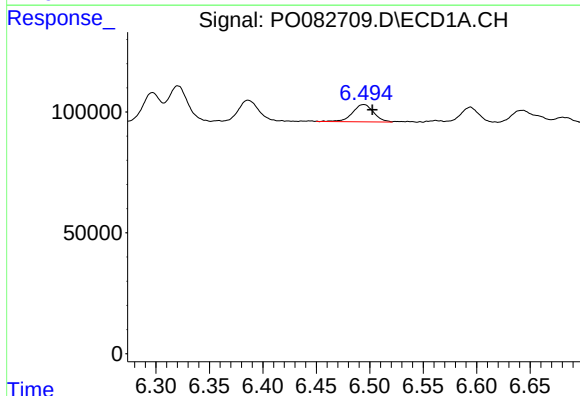
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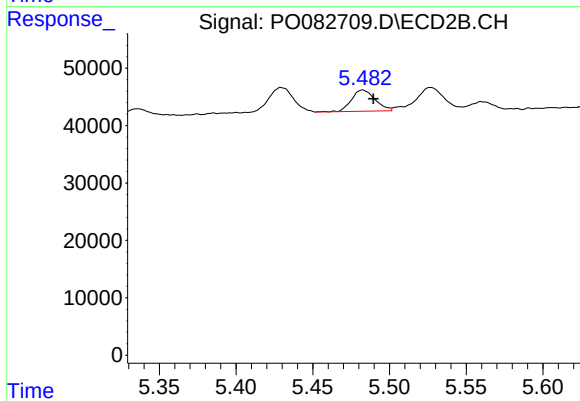
#5 AR-1016-3

R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 48836
Conc: 48.99 ng/ml



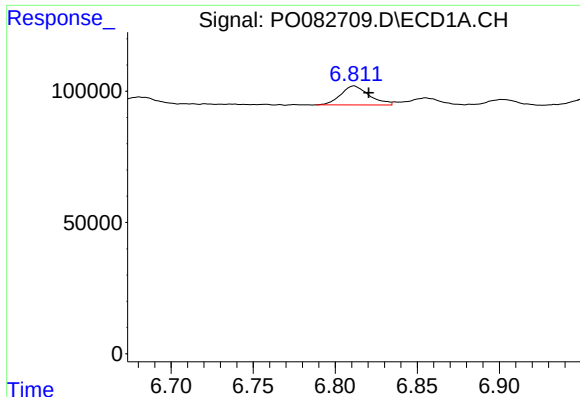
#6 AR-1016-4

R.T.: 6.494 min
Delta R.T.: -0.008 min
Response: 98507
Conc: 47.72 ng/ml



#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 39853
Conc: 48.86 ng/ml



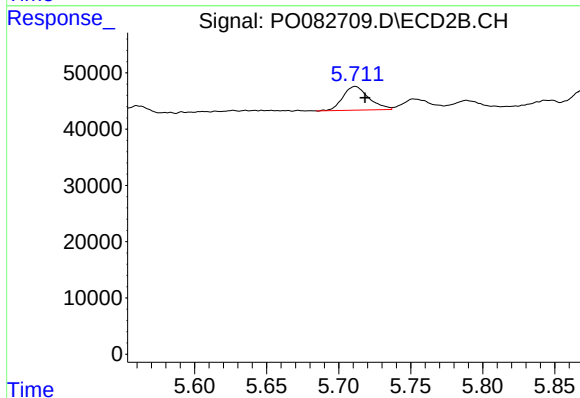
#7 AR-1016-5

R.T.: 6.811 min
Delta R.T.: -0.009 min
Response: 87039
Conc: 42.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140581BS

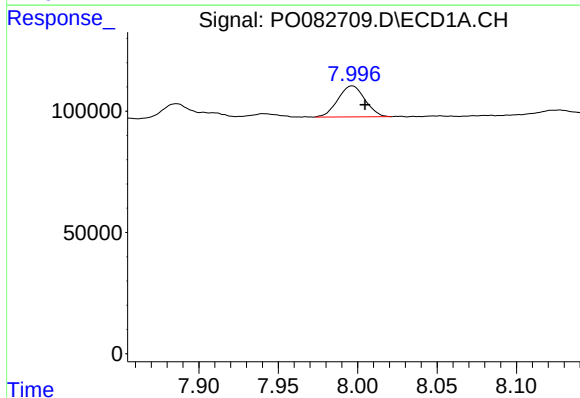
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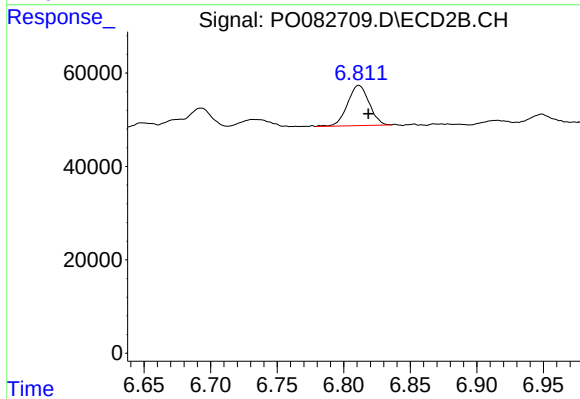
#7 AR-1016-5

R.T.: 5.712 min
Delta R.T.: -0.007 min
Response: 52925
Conc: 51.92 ng/ml



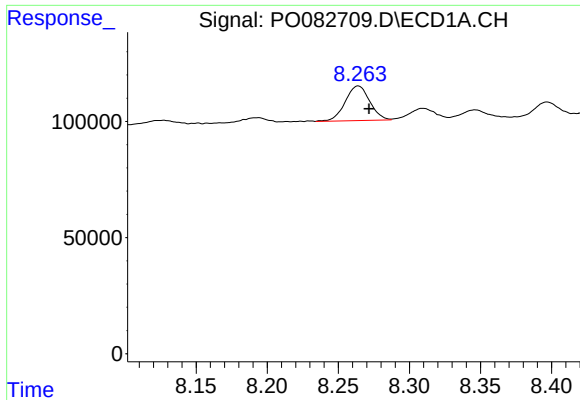
#31 AR-1260-1

R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 151425
Conc: 47.69 ng/ml



#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.007 min
Response: 97070
Conc: 53.51 ng/ml



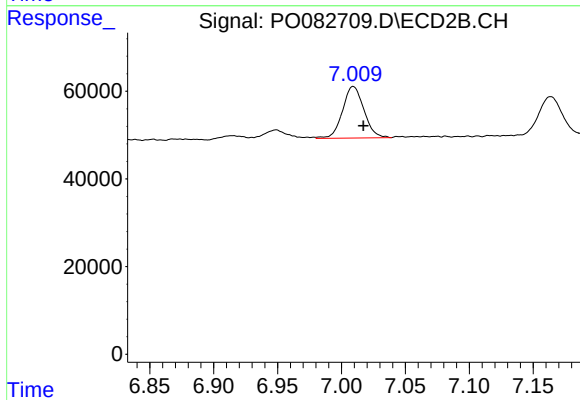
#32 AR-1260-2

R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 178398
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140581BS

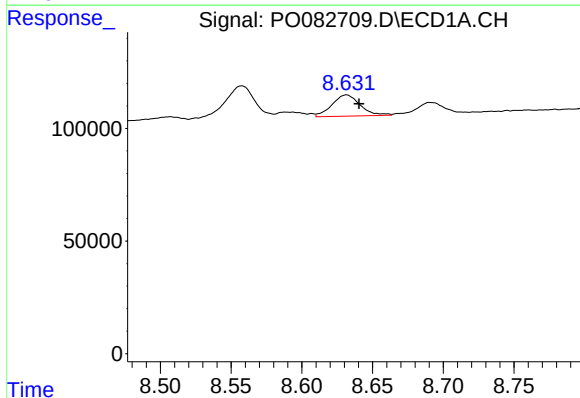
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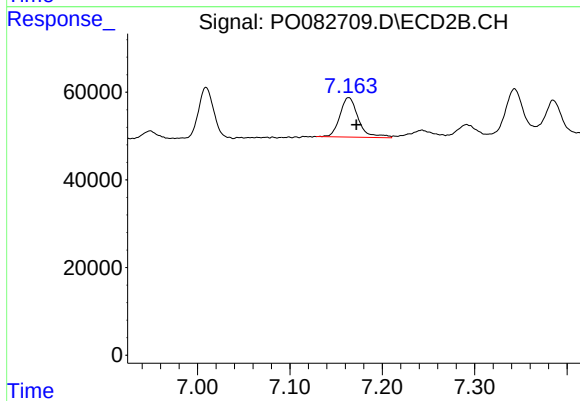
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 137069
Conc: 57.28 ng/ml



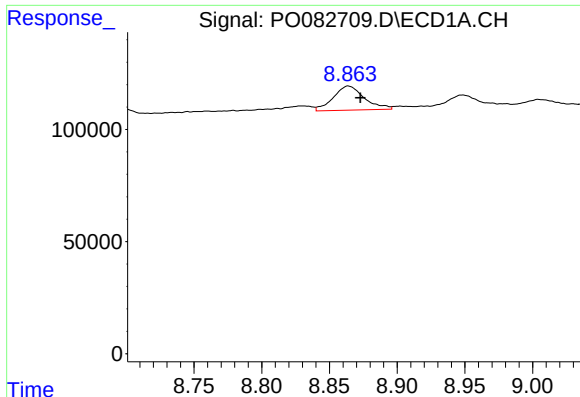
#33 AR-1260-3

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 130159
Conc: 45.96 ng/ml



#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 125478
Conc: 59.00 ng/ml



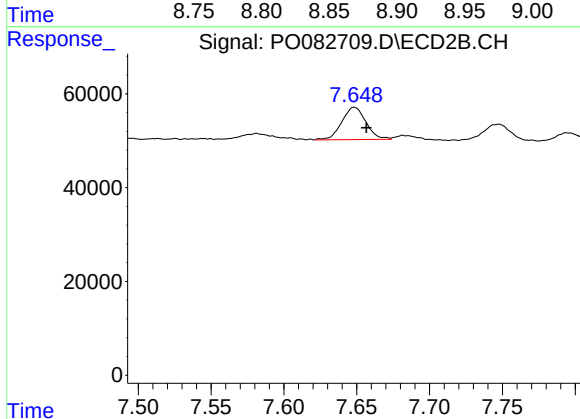
#34 AR-1260-4

R.T.: 8.864 min
Delta R.T.: -0.009 min
Response: 171291
Conc: 51.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140581BS

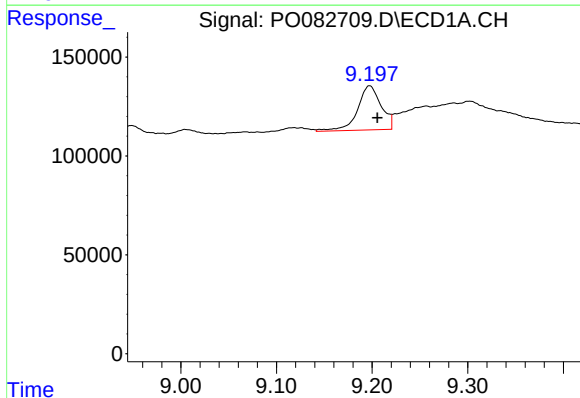
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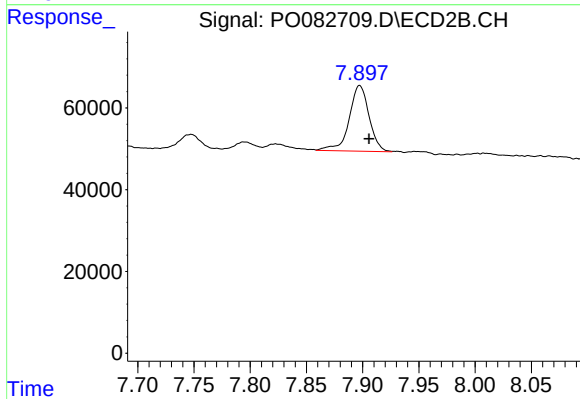
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 79676
Conc: 47.77 ng/ml m



#35 AR-1260-5

R.T.: 9.197 min
Delta R.T.: -0.008 min
Response: 383092
Conc: 61.05 ng/ml



#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.009 min
Response: 197023
Conc: 47.32 ng/ml m