

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100621\
 Data File : PO081816.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2021 23:30
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:06:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 06 23:58:21 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...	4.990	3.981	428442	126884	5.134	4.962
2)	SA Decachlor...	11.108	9.318	309268	134220	5.203	5.809
Target Compounds							
3)	L1 AR-1016-1	6.322	5.245	156724	58249	57.323	56.272
4)	L1 AR-1016-2	6.346	5.266	227702	79911	57.301	56.725
5)	L1 AR-1016-3	6.412	5.456	137881	42408	56.050	55.675
6)	L1 AR-1016-4	6.520	5.510	108714	34433	55.327	53.545
7)	L1 AR-1016-5	6.839	5.739	98537	41772	51.251	53.251
31)	L7 AR-1260-1	8.022	6.843	164628	82226	52.199	58.235
32)	L7 AR-1260-2	8.288	7.041	197508	97509	53.633m	57.435
33)	L7 AR-1260-3	8.657	7.196	125970	98763	50.250	62.963m#
34)	L7 AR-1260-4	8.890	7.682	147974	64935	48.685m	54.168
35)	L7 AR-1260-5	9.225	7.931	309936	156330	53.224	56.086

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

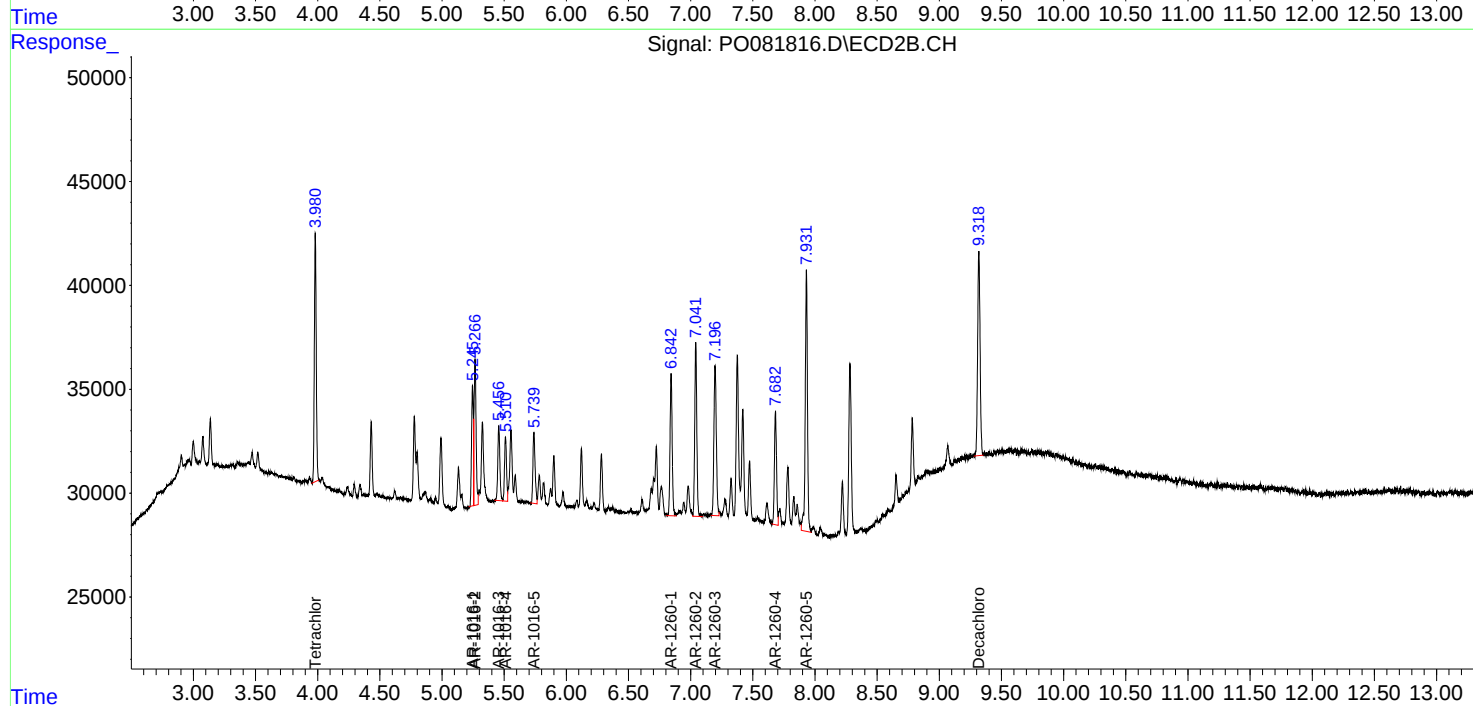
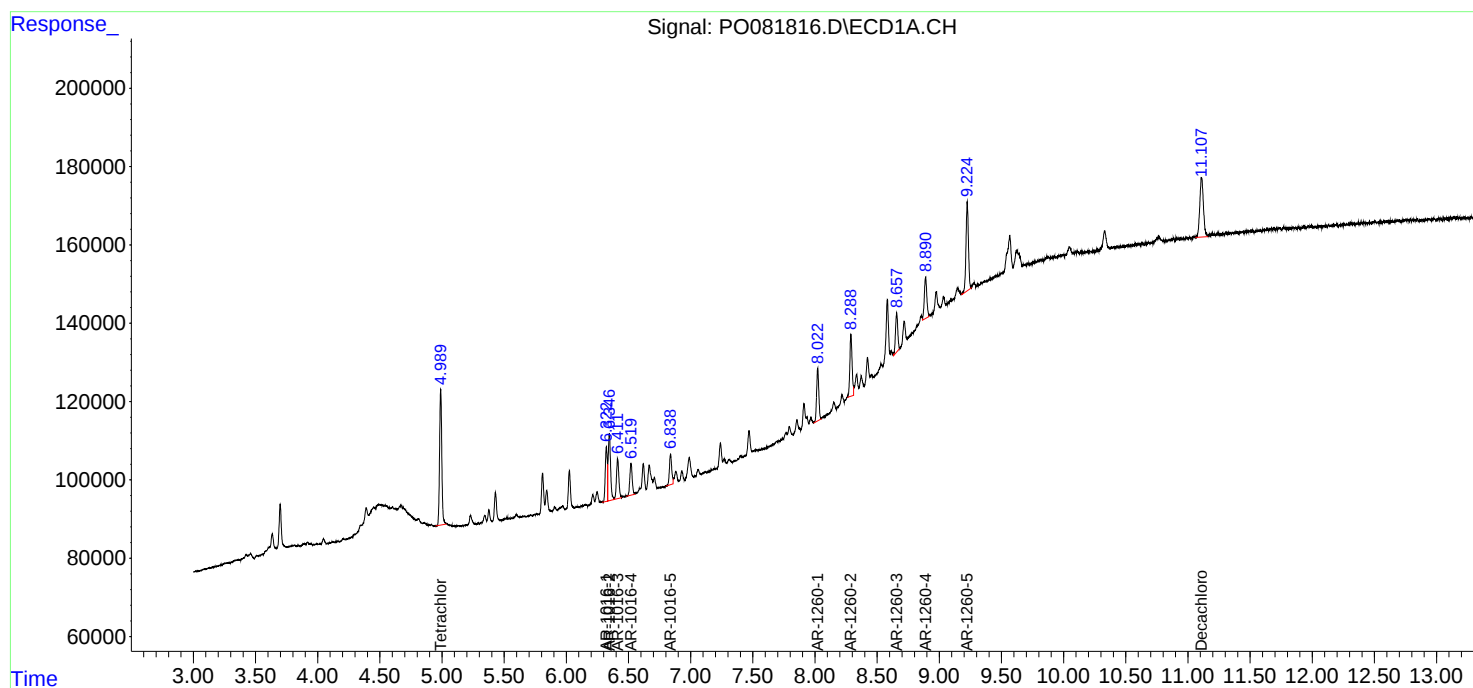
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

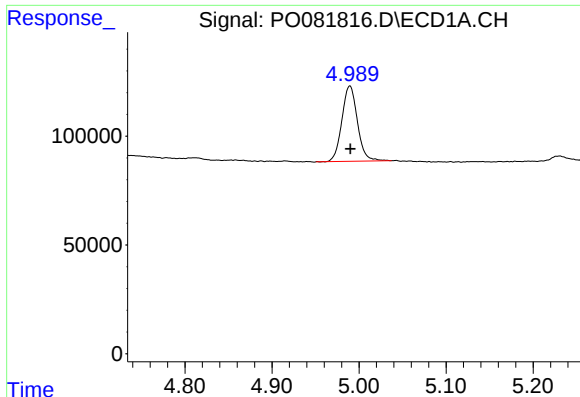
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Integration File signal 1: autoint1.e
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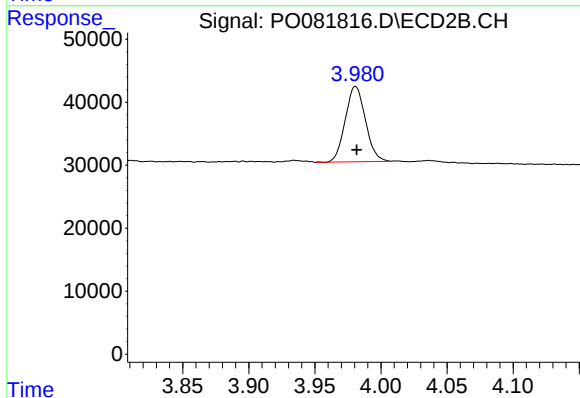
#1 Tetrachloro-m-xylene

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 428442
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

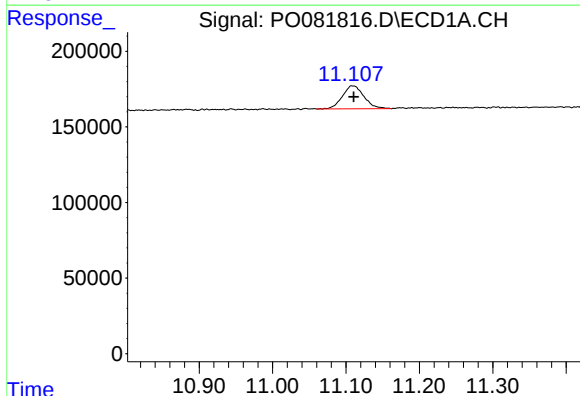
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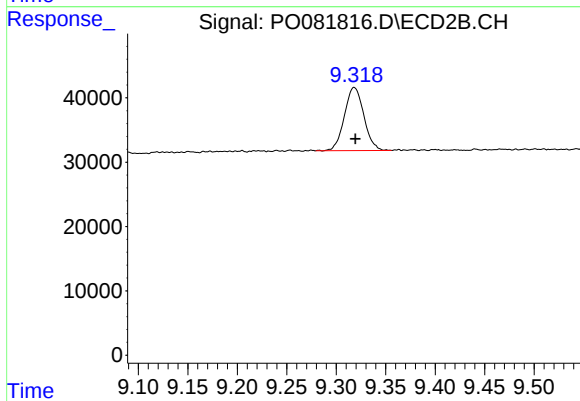
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 126884
Conc: 4.96 ng/ml



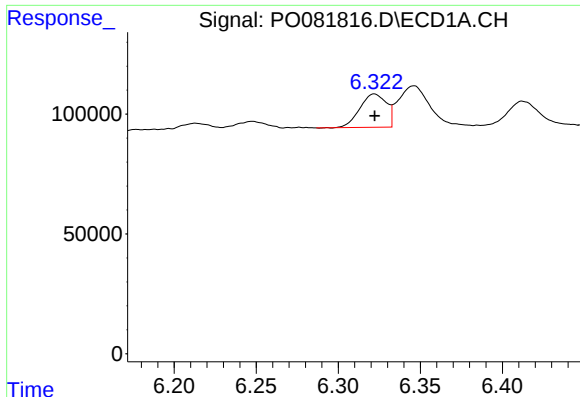
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 309268
Conc: 5.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 134220
Conc: 5.81 ng/ml



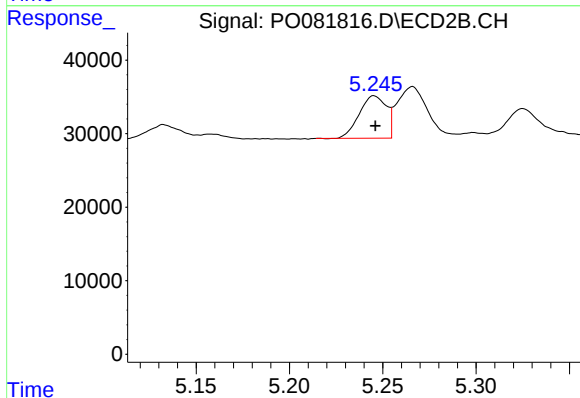
#3 AR-1016-1

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 156724
Conc: 57.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

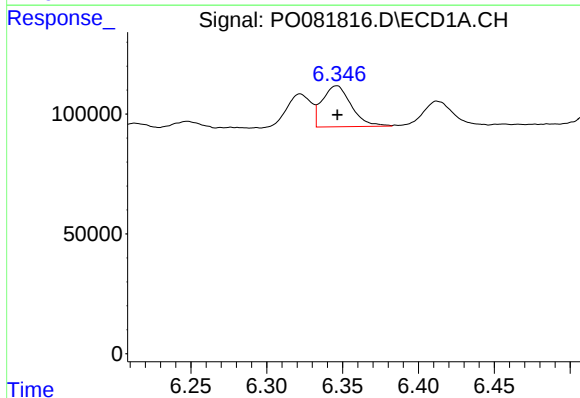
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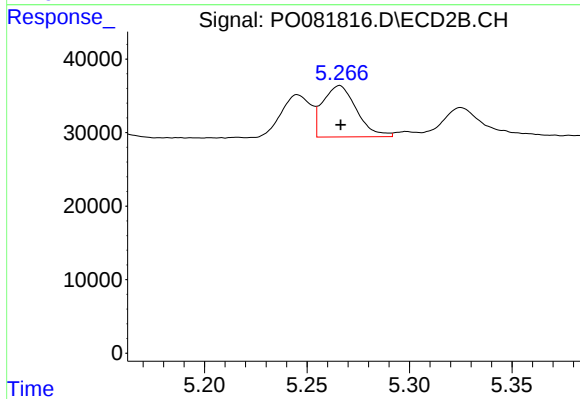
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 58249
Conc: 56.27 ng/ml



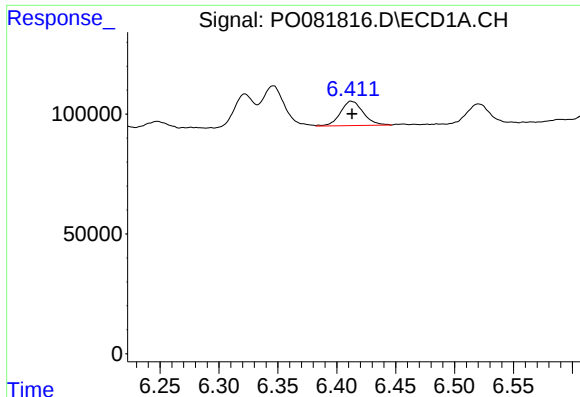
#4 AR-1016-2

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 227702
Conc: 57.30 ng/ml



#4 AR-1016-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 79911
Conc: 56.72 ng/ml



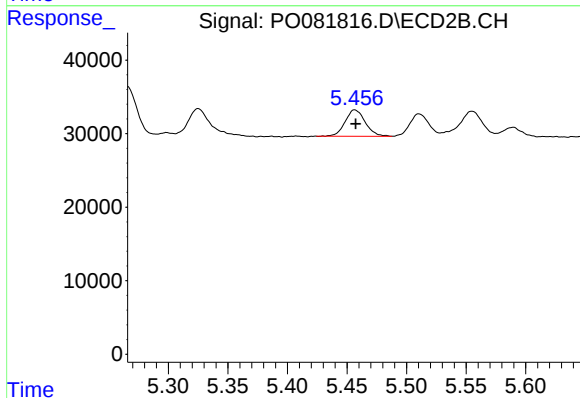
#5 AR-1016-3

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 137881
Conc: 56.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

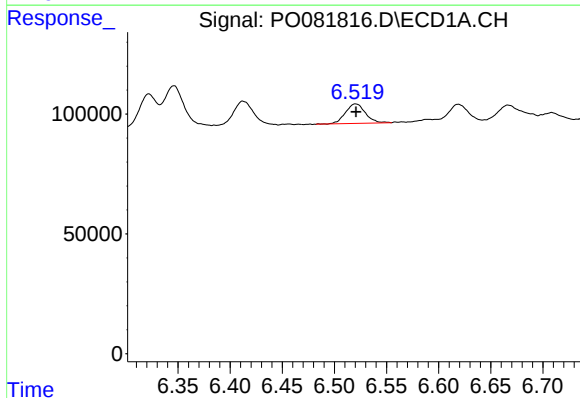
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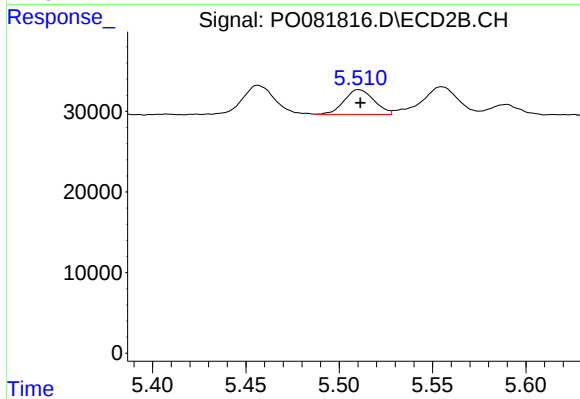
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.001 min
Response: 42408
Conc: 55.67 ng/ml



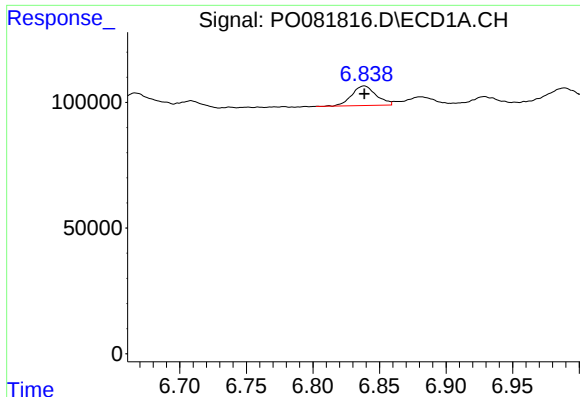
#6 AR-1016-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 108714
Conc: 55.33 ng/ml



#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 34433
Conc: 53.54 ng/ml



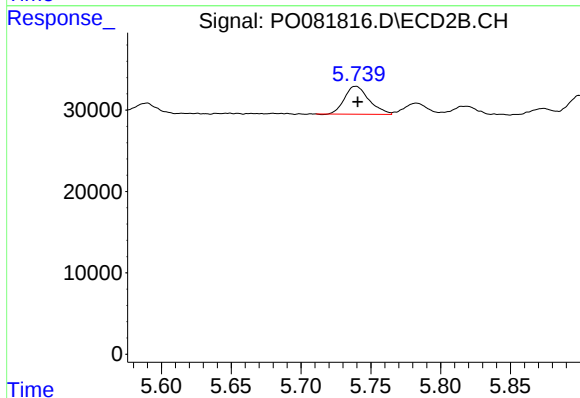
#7 AR-1016-5

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 98537
Conc: 51.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

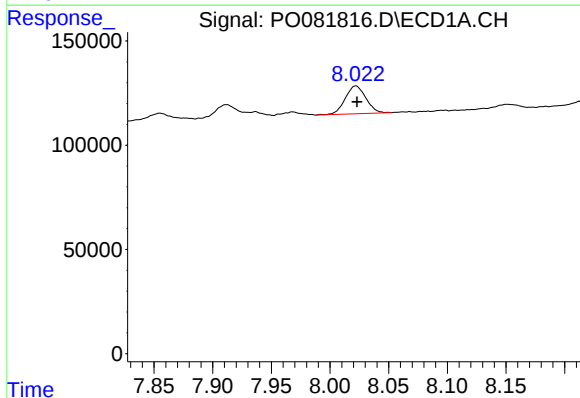
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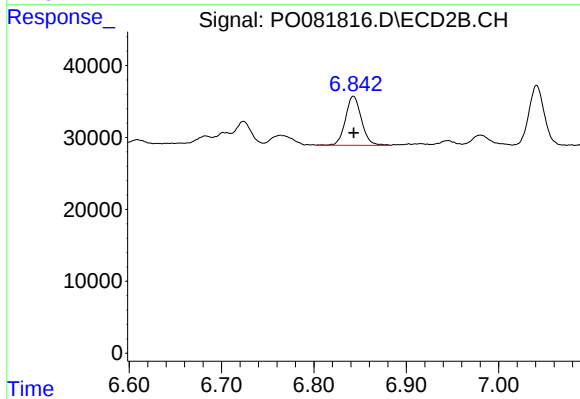
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 41772
Conc: 53.25 ng/ml



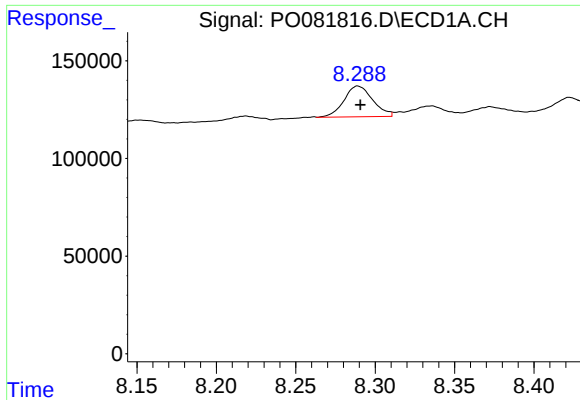
#31 AR-1260-1

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 164628
Conc: 52.20 ng/ml



#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 82226
Conc: 58.23 ng/ml



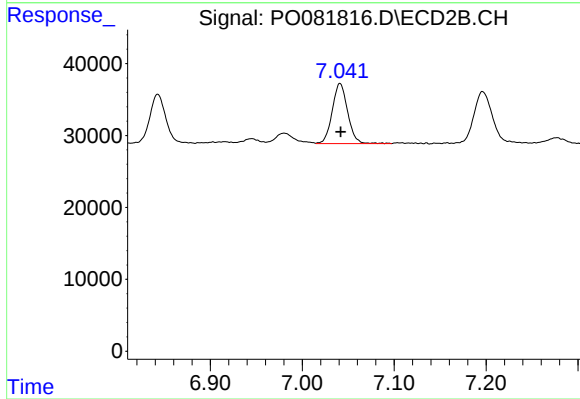
#32 AR-1260-2

R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 197508
Conc: 53.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

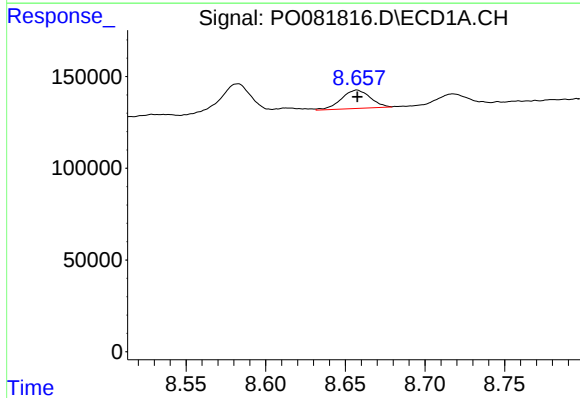
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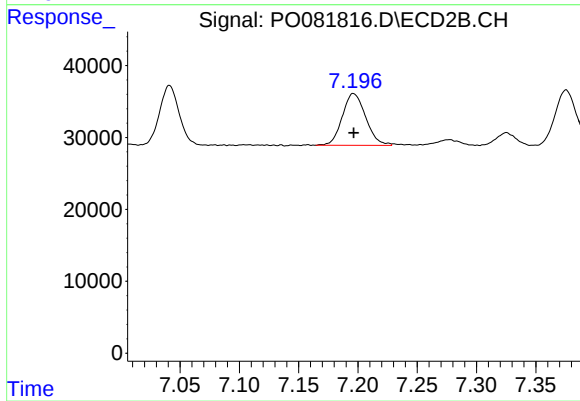
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 97509
Conc: 57.44 ng/ml



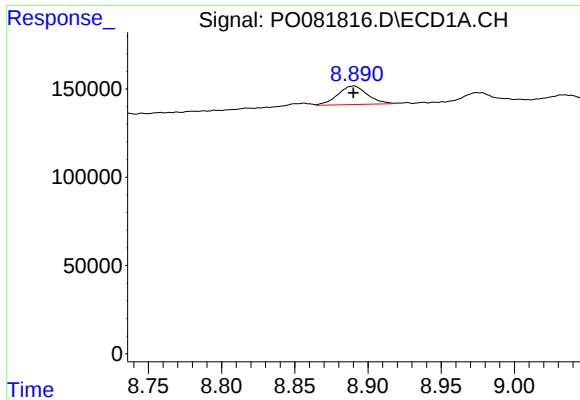
#33 AR-1260-3

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 125970
Conc: 50.25 ng/ml



#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 98763
Conc: 62.96 ng/ml m



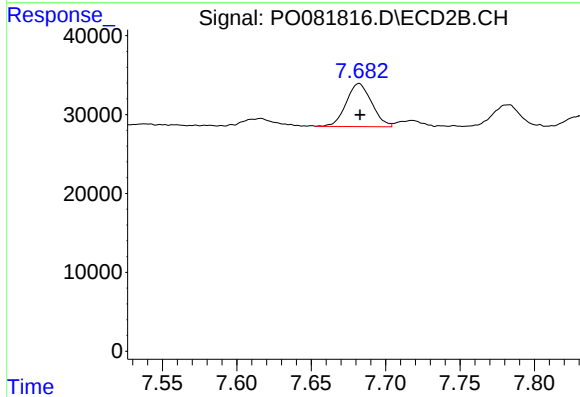
#34 AR-1260-4

R.T.: 8.890 min
Delta R.T.: 0.000 min
Response: 147974
Conc: 48.69 ng/ml m

Instrument :
ECD_O
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AR1660ICC050

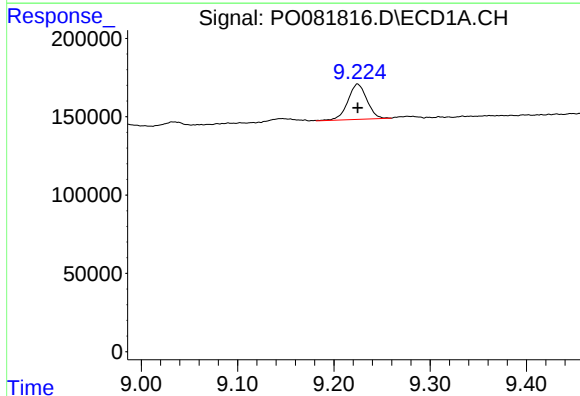
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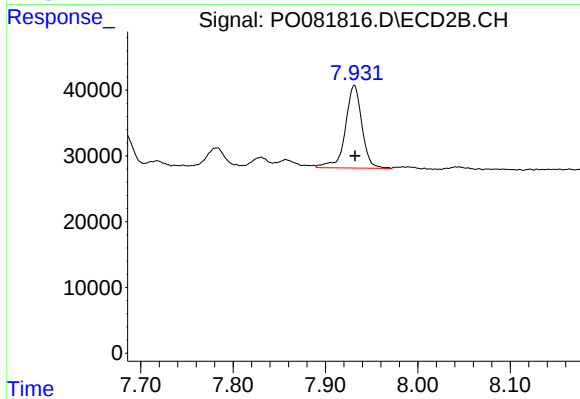
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 64935
Conc: 54.17 ng/ml



#35 AR-1260-5

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 309936
Conc: 53.22 ng/ml



#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 156330
Conc: 56.09 ng/ml