

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022120\
 Data File : P0066732.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Feb 2020 18:50
 Operator : DD\AJ
 Sample : L1635-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUNR-TS001-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:46:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 2020
 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...	4.123	3.405	943062	1205941	22.443	22.327
2)	SA Decachlor...	9.594	8.286	923516	1255008	22.504	22.584
Target Compounds							
3)	L1 AR-1016-1	5.270	4.459	347383	353131	214.950	219.728
4)	L1 AR-1016-2	5.292	4.475	544441	778435	223.166	212.339
5)	L1 AR-1016-3	5.352	4.648	312694	338754	226.566	243.869
6)	L1 AR-1016-4	5.449	4.690	265611	302798	208.490	262.015 #
7)	L1 AR-1016-5	5.738	4.898	226957	353573	213.840m	240.794
31)	L7 AR-1260-1	6.848	5.913	531698	709966	236.633	238.240
32)	L7 AR-1260-2	7.104	6.101	780915	916686	233.352	231.357
33)	L7 AR-1260-3	7.459	6.250	560479	807953	187.459	229.446
34)	L7 AR-1260-4	7.682	6.715	543932	599181	216.527	204.588
35)	L7 AR-1260-5	7.988	6.959	1136726	1481346	183.783	195.810

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

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Acq On : 21 Feb 2020 18:50
Operator : DD\AJ
Sample : L1635-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

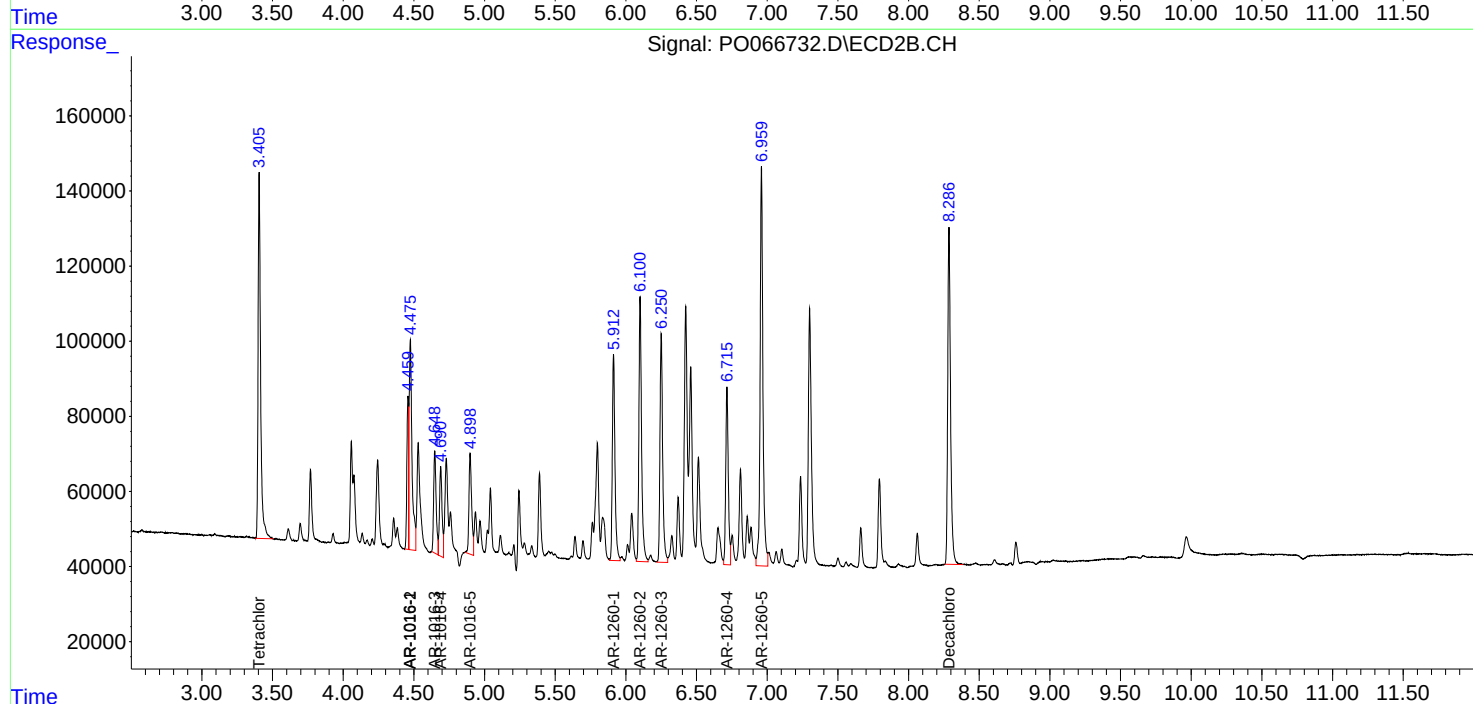
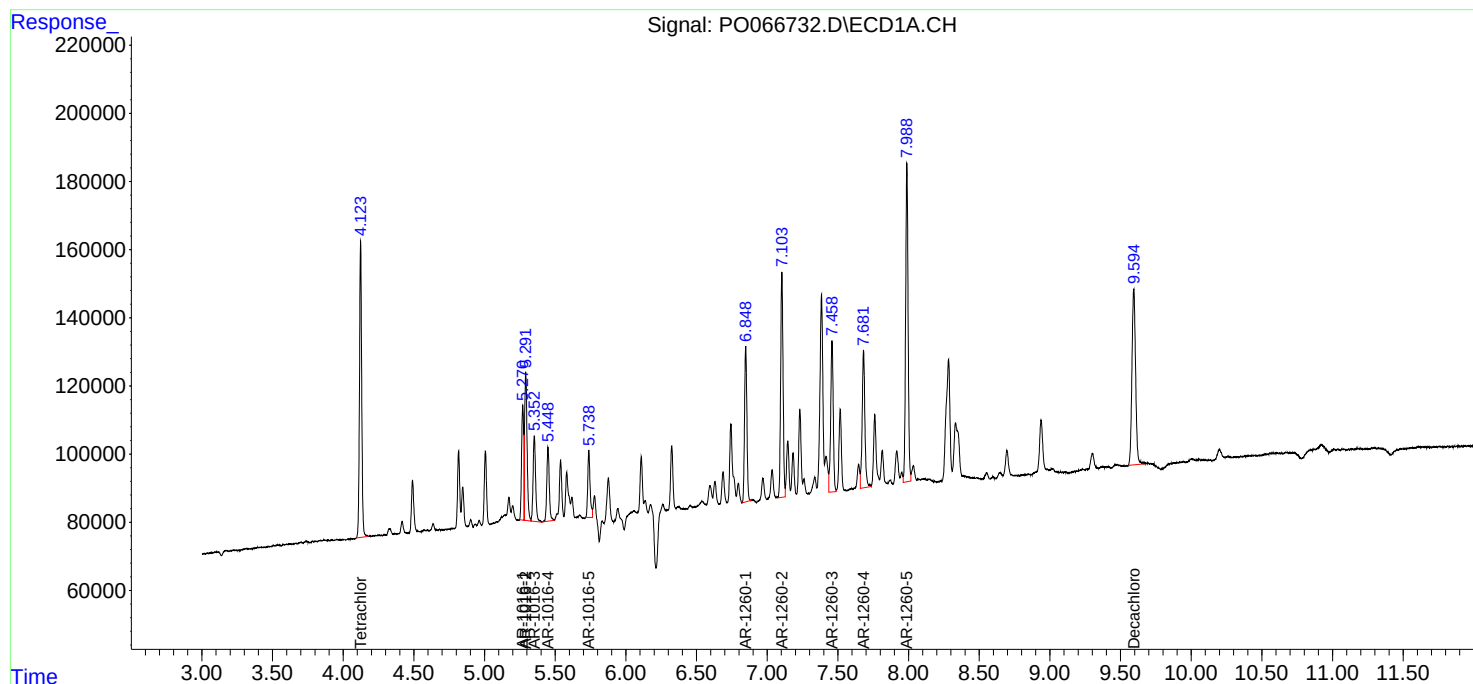
Instrument :
ECD_O
ClientSampleId :
DUNR-TS001-01MSD

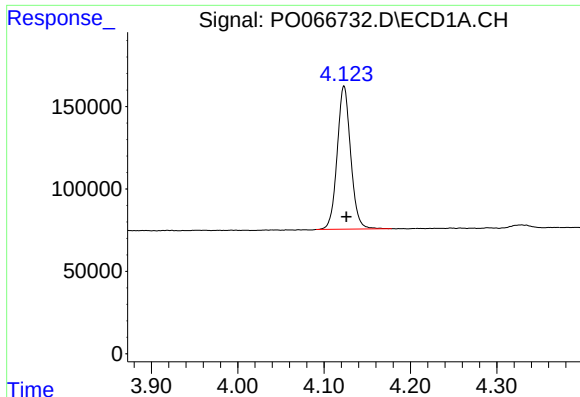
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Integration File signal 1: autoint1.e
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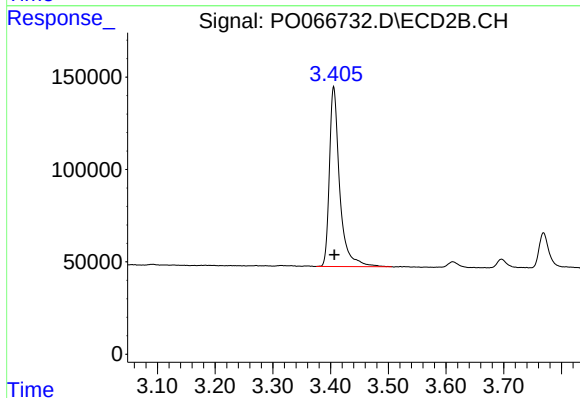
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: -0.003 min
Response: 943062
Conc: 22.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUNR-TS001-01MSD

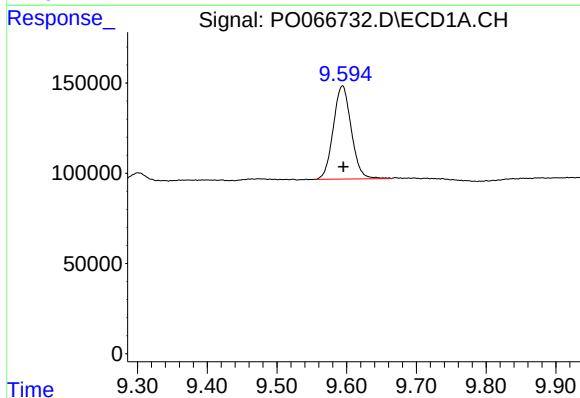
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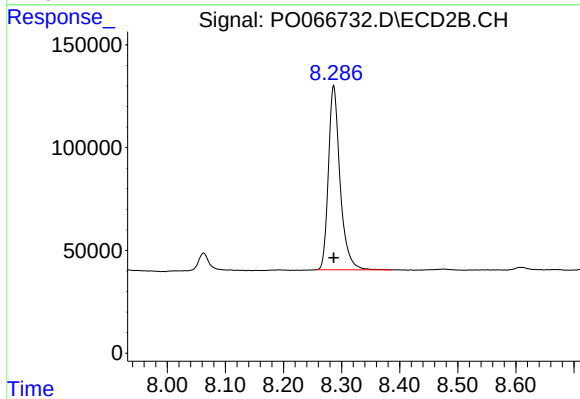
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 1205941
Conc: 22.33 ng/ml



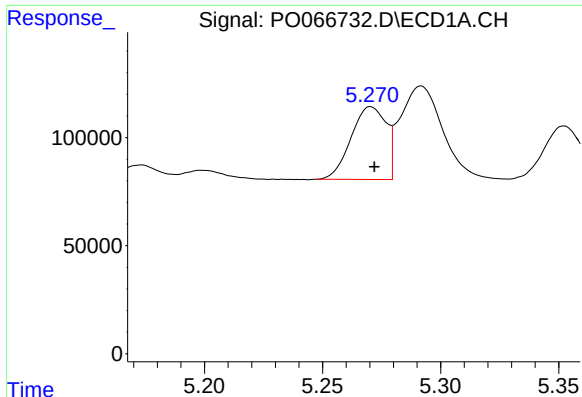
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.001 min
Response: 923516
Conc: 22.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 1255008
Conc: 22.58 ng/ml



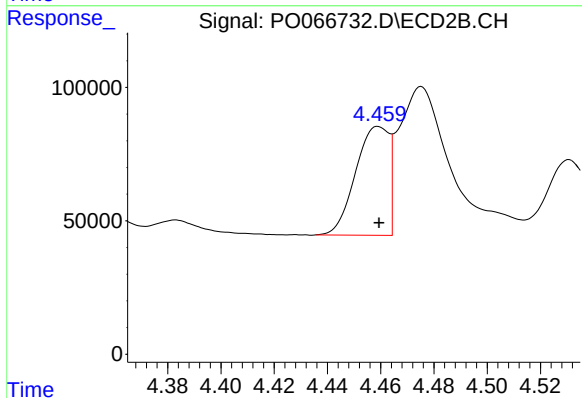
#3 AR-1016-1

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 347383
Conc: 214.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUNR-TS001-01MSD

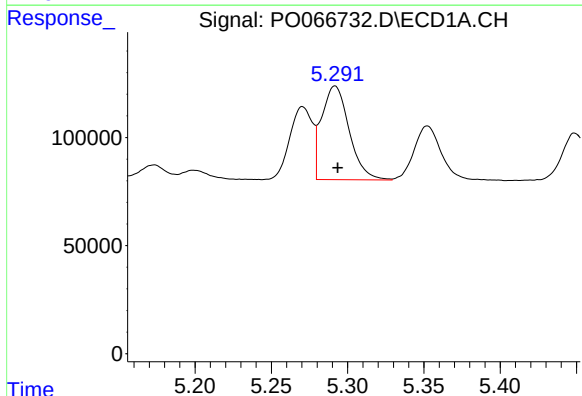
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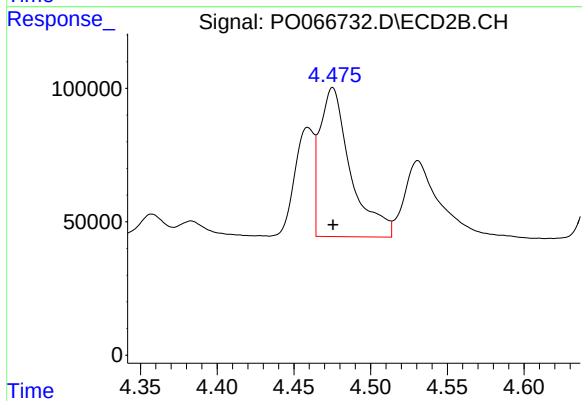
#3 AR-1016-1

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 353131
Conc: 219.73 ng/ml



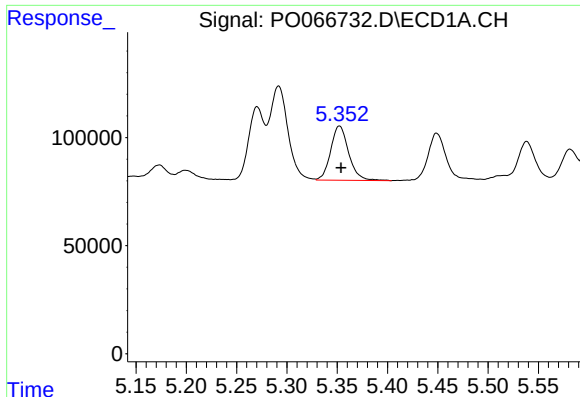
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 544441
Conc: 223.17 ng/ml



#4 AR-1016-2

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 778435
Conc: 212.34 ng/ml



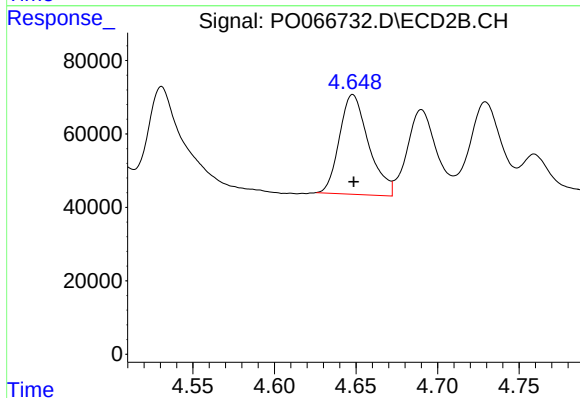
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 312694
Conc: 226.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUNR-TS001-01MSD

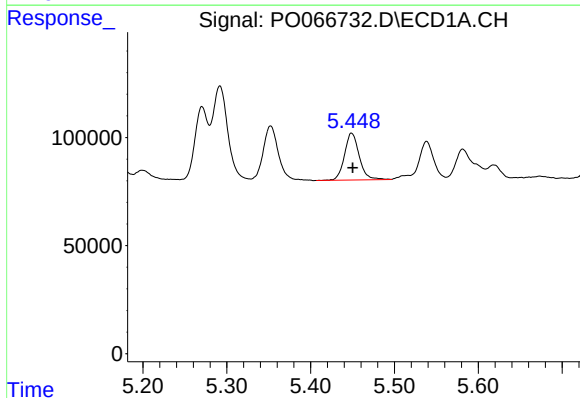
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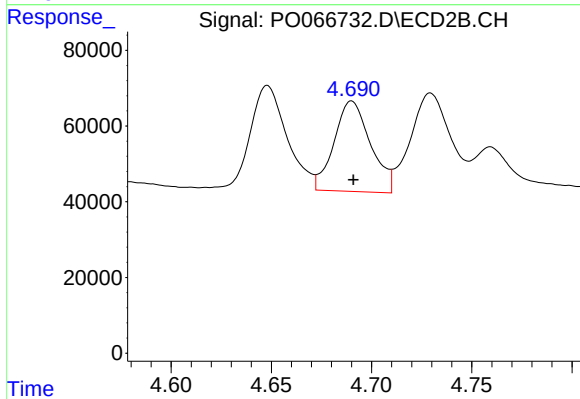
#5 AR-1016-3

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 338754
Conc: 243.87 ng/ml



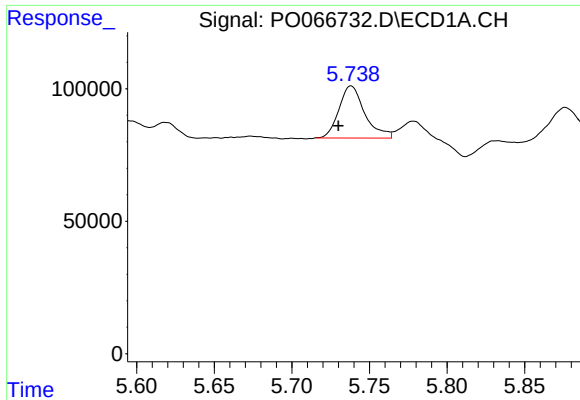
#6 AR-1016-4

R.T.: 5.449 min
Delta R.T.: -0.001 min
Response: 265611
Conc: 208.49 ng/ml



#6 AR-1016-4

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 302798
Conc: 262.02 ng/ml



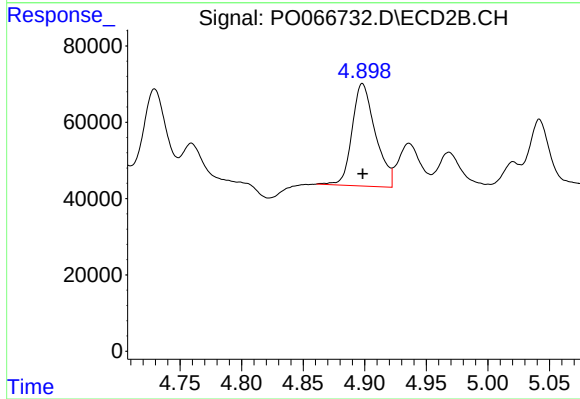
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: 0.008 min
Response: 226957
Conc: 213.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUNR-TS001-01MSD

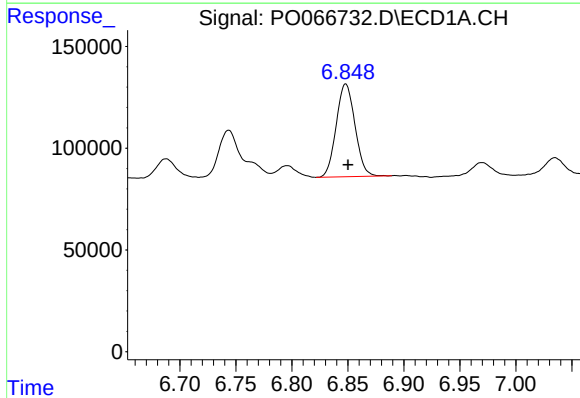
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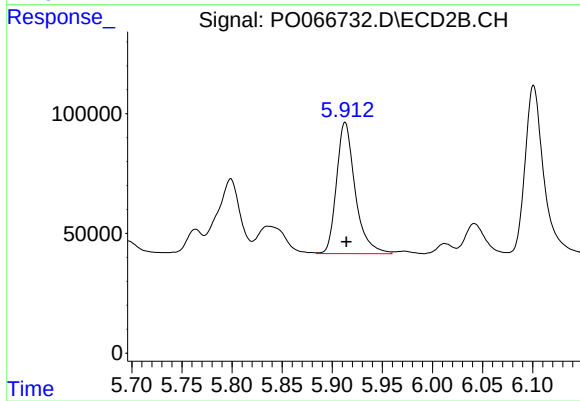
#7 AR-1016-5

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 353573
Conc: 240.79 ng/ml



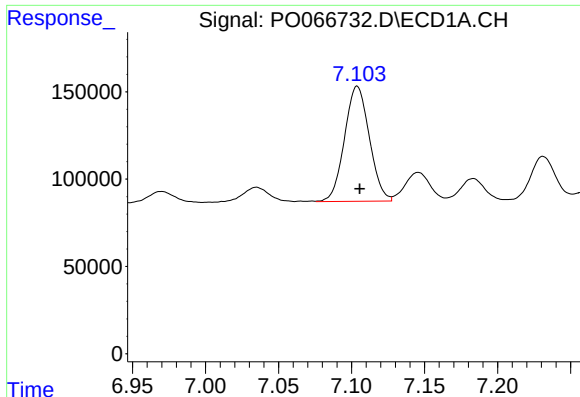
#31 AR-1260-1

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 531698
Conc: 236.63 ng/ml



#31 AR-1260-1

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 709966
Conc: 238.24 ng/ml



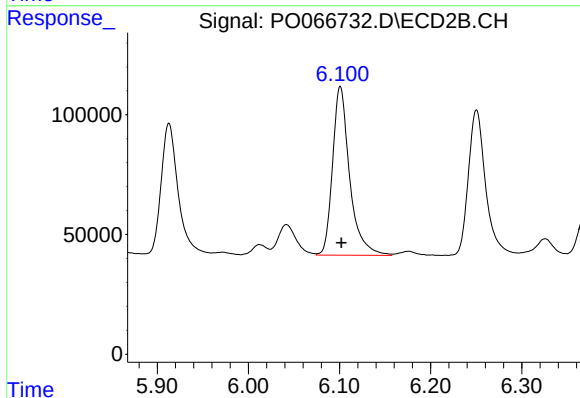
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 780915
Conc: 233.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUNR-TS001-01MSD

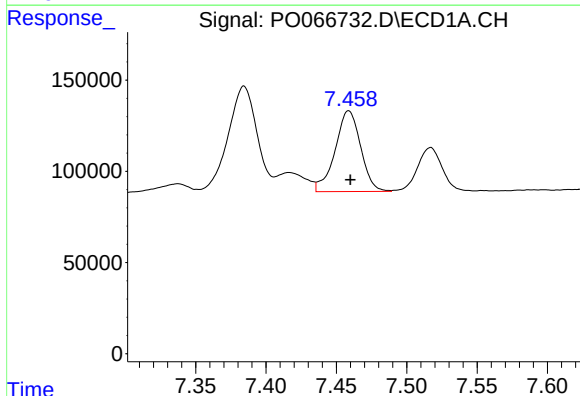
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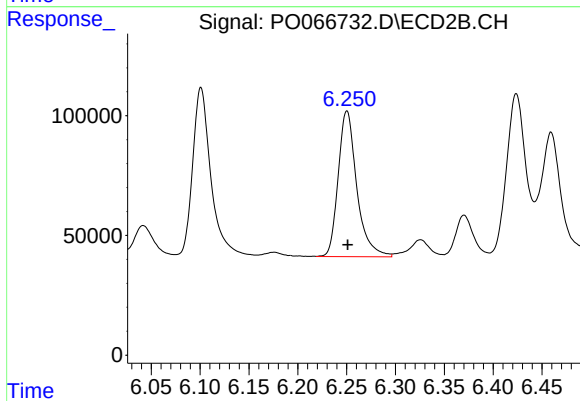
#32 AR-1260-2

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 916686
Conc: 231.36 ng/ml



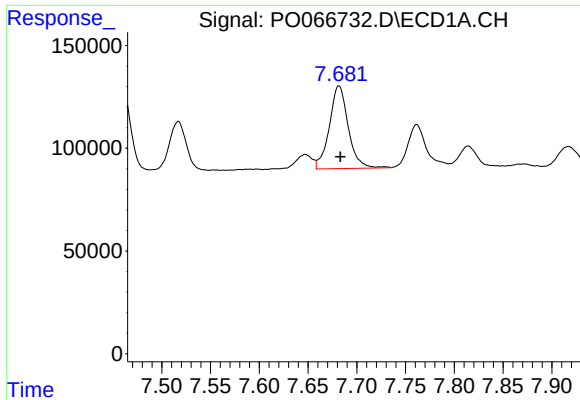
#33 AR-1260-3

R.T.: 7.459 min
Delta R.T.: -0.001 min
Response: 560479
Conc: 187.46 ng/ml



#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 807953
Conc: 229.45 ng/ml



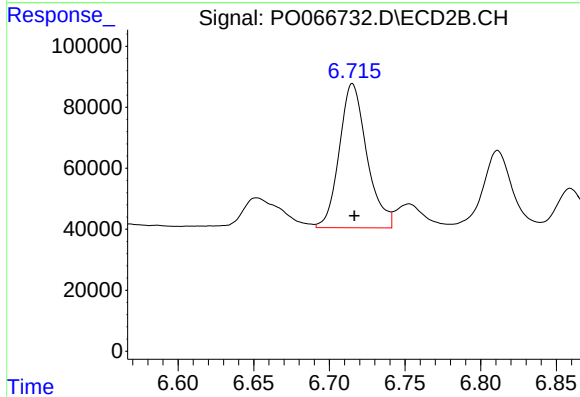
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 543932
Conc: 216.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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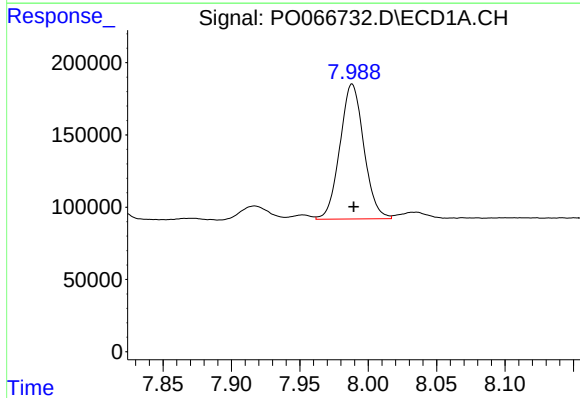
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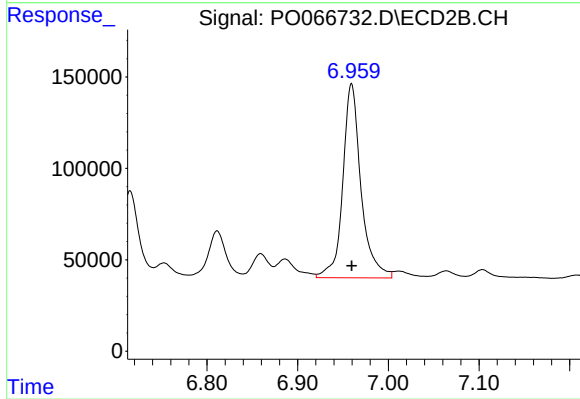
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 599181
Conc: 204.59 ng/ml



#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 1136726
Conc: 183.78 ng/ml



#35 AR-1260-5

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1481346
Conc: 195.81 ng/ml