Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 15:47
Operator : DD\AJ
Sample : PB131541BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB131541BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 17:12:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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...	4.344	3.529	1561305	835824	22.032	21.409
2)	SA Decachlor...	9.958	8.709	2146149	1256788	23.014	22.816
	Target Compounds						
3)	L1 AR-1016-1	5.647	4.753	665051	374241	228.791	218.009
4)	L1 AR-1016-2	5.669	4.771	966745	515521	226.550	212.796
5)	L1 AR-1016-3	5.732	4.956	560968	276516	221.143	217.856
6)	L1 AR-1016-4	5.839	5.013	471158	240573	220.119	228.004
7)	L1 AR-1016-5	6.147	5.233	466491	289959	227.905	213.189
31)	L7 AR-1260-1	7.304	6.313	1146895	634386	252.933	227.698
32)	L7 AR-1260-2	7.571	6.513	1725628	801201	247.531	221.647
33)	L7 AR-1260-3	7.928	6.660	1229865	711967	202.939	220.630
34)	L7 AR-1260-4	8.154	7.136	1229064	560037	214.708	193.325
35)	L7 AR-1260-5	8.470	7.389	2637845	1441022	208.025	190.042

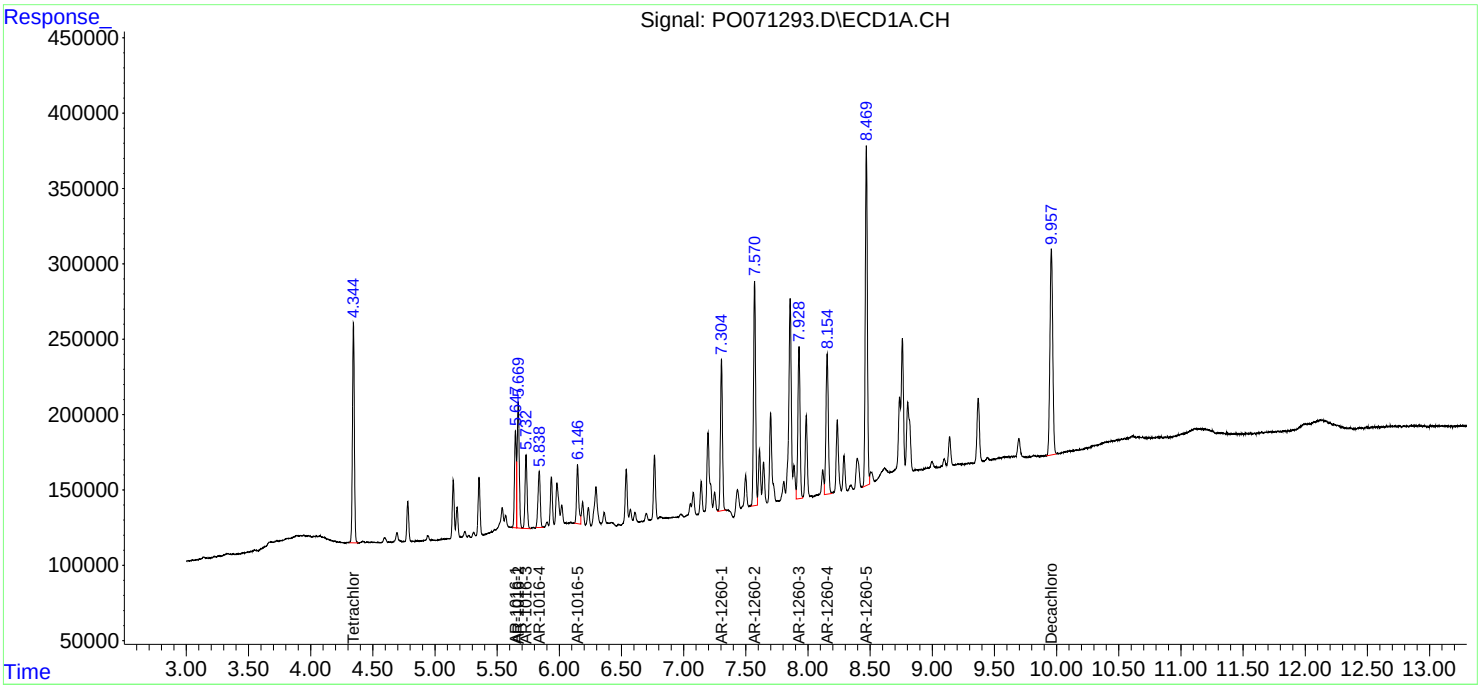
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

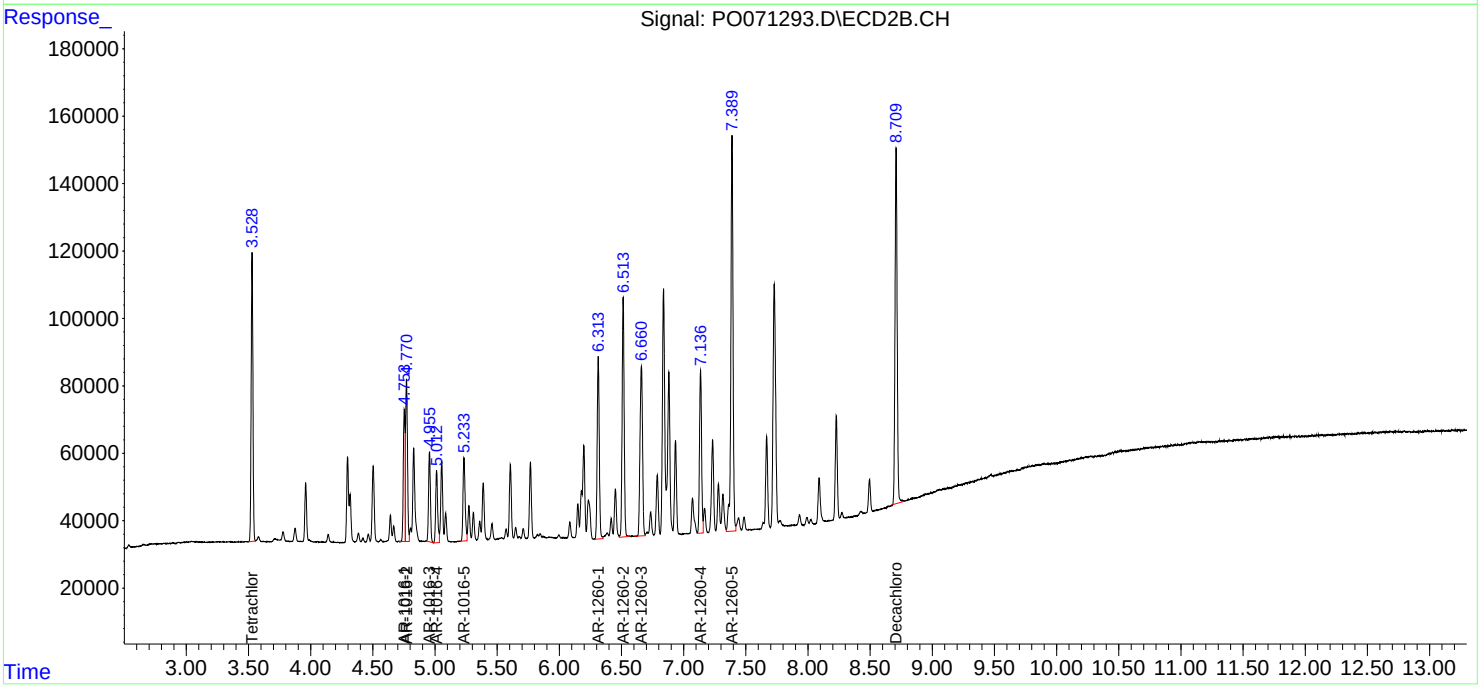
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 15:47
Operator : DD\AJ
Sample : PB131541BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

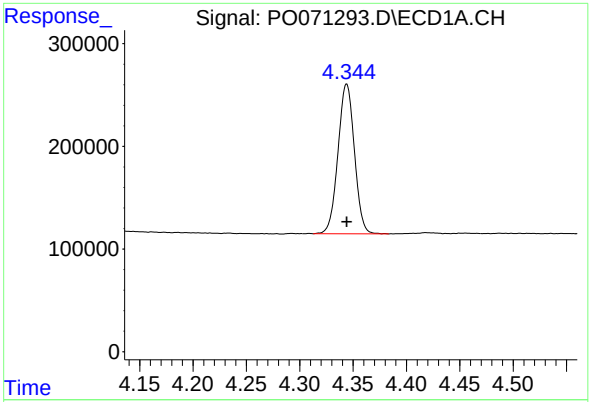
Instrument :
ECD_O
ClientSampleId :
PB131541BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 17:12:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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



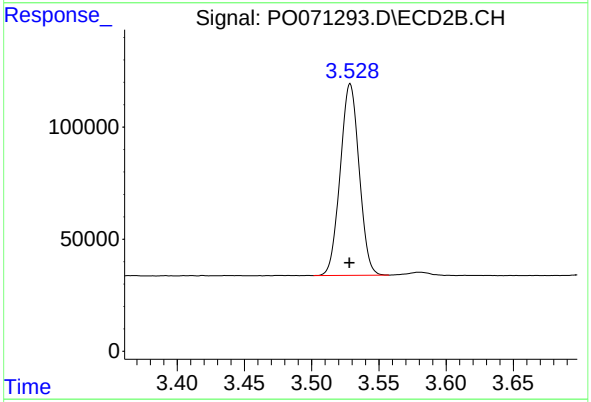




#1 Tetrachloro-m-xylene

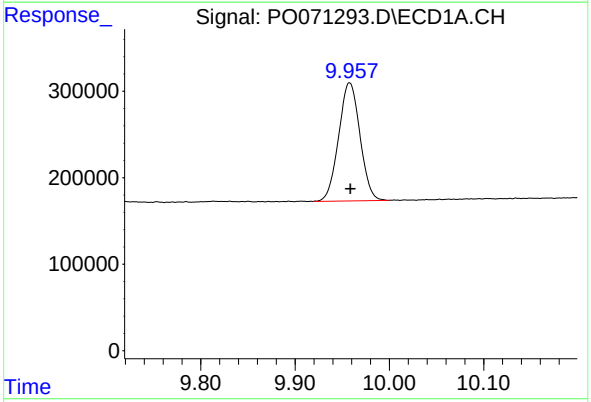
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1561305
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131541BSD



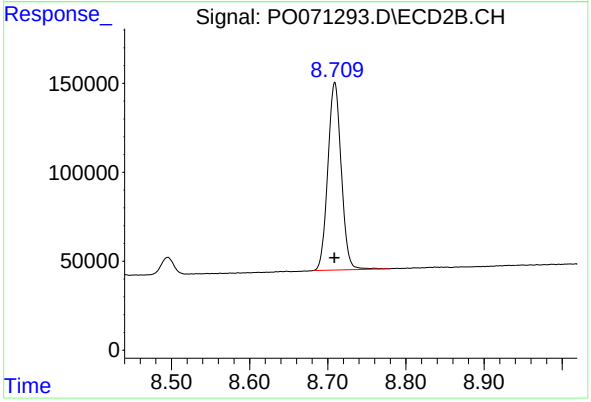
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 835824
Conc: 21.41 ng/ml



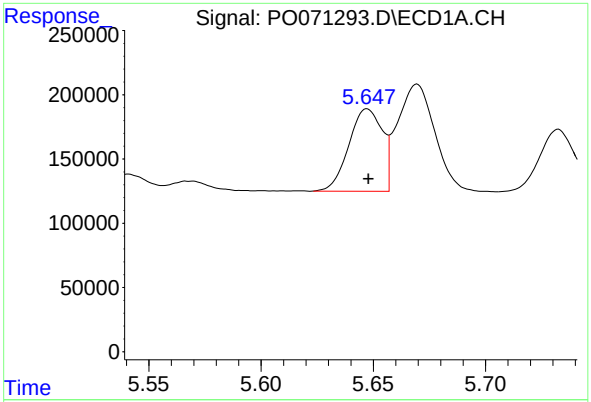
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 2146149
Conc: 23.01 ng/ml



#2 Decachlorobiphenyl

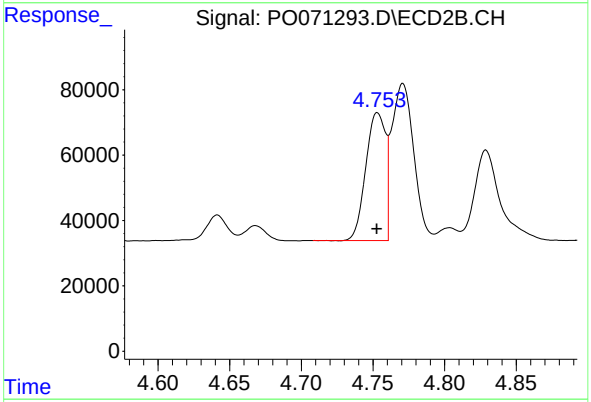
R.T.: 8.709 min
Delta R.T.: 0.000 min
Response: 1256788
Conc: 22.82 ng/ml



#3 AR-1016-1

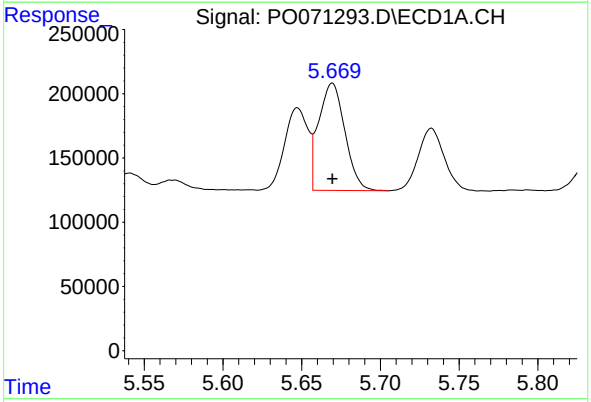
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 665051
Conc: 228.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131541BSD



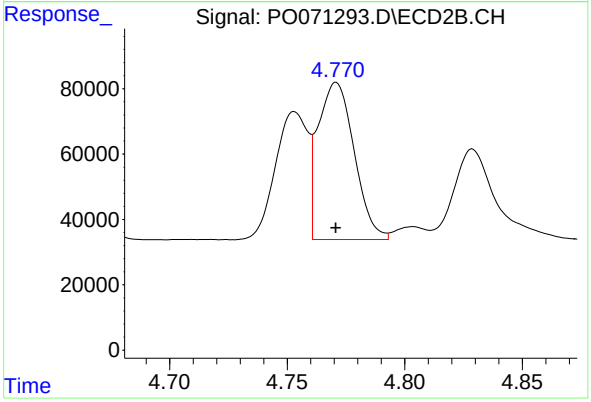
#3 AR-1016-1

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 374241
Conc: 218.01 ng/ml



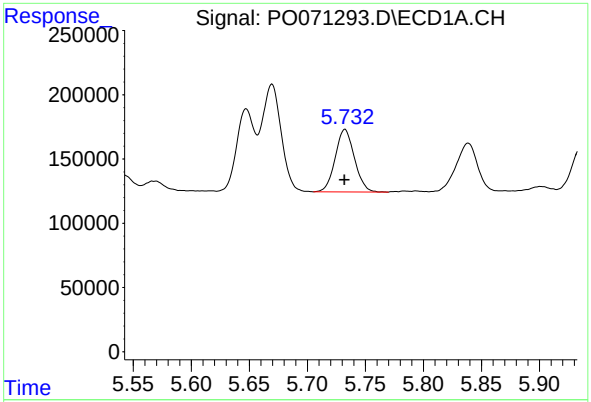
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 966745
Conc: 226.55 ng/ml



#4 AR-1016-2

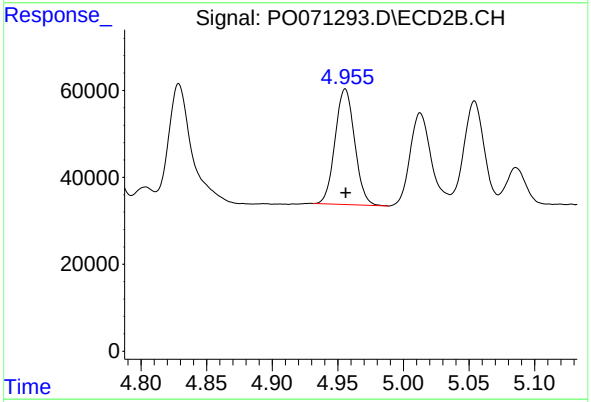
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 515521
Conc: 212.80 ng/ml



#5 AR-1016-3

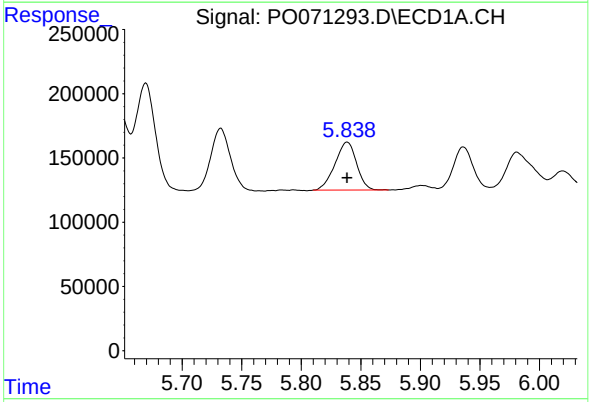
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 560968
Conc: 221.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131541BSD



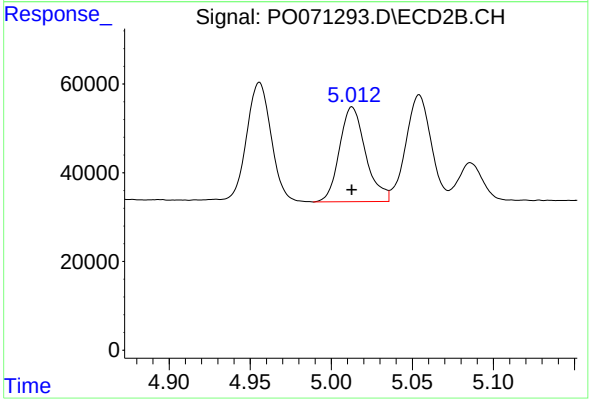
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 276516
Conc: 217.86 ng/ml



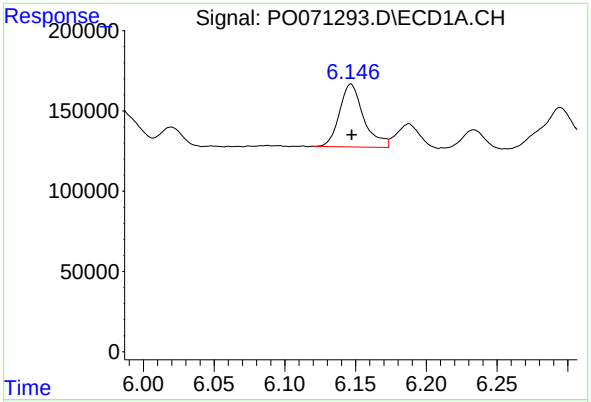
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 471158
Conc: 220.12 ng/ml



#6 AR-1016-4

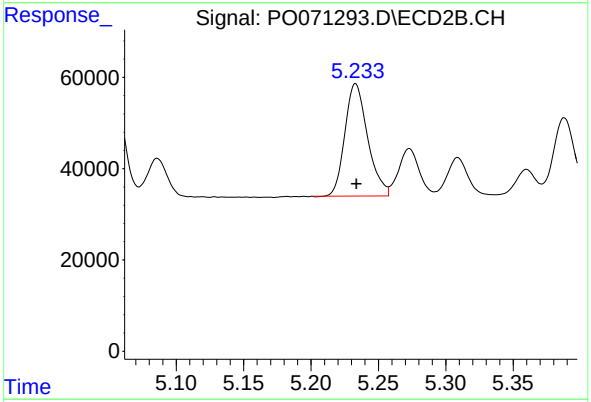
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 240573
Conc: 228.00 ng/ml



#7 AR-1016-5

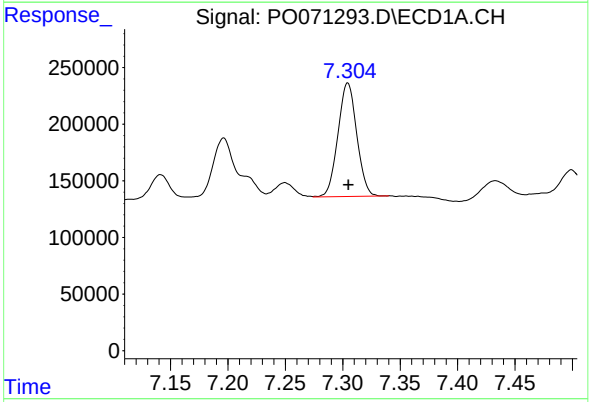
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 466491
Conc: 227.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131541BSD



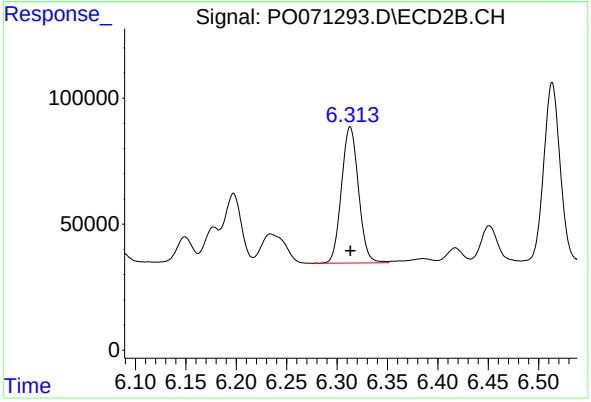
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 289959
Conc: 213.19 ng/ml



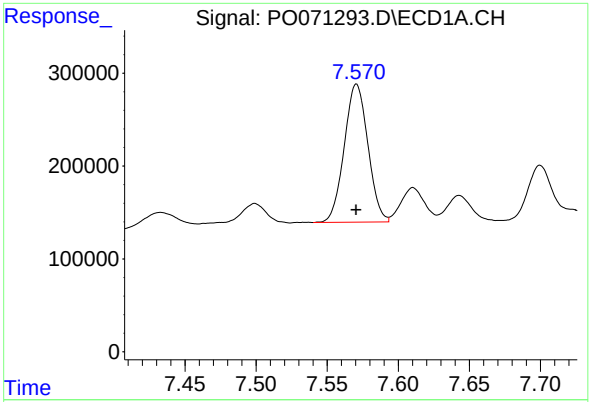
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 1146895
Conc: 252.93 ng/ml



#31 AR-1260-1

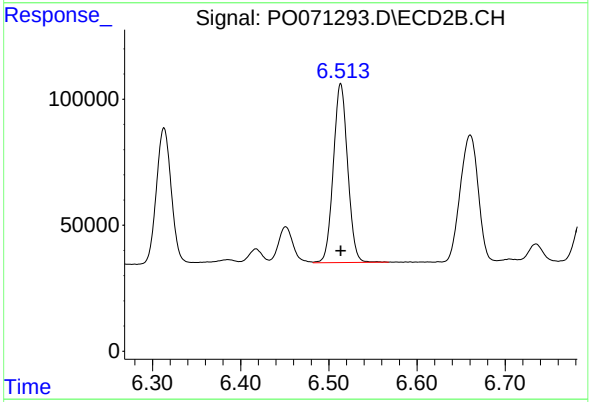
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 634386
Conc: 227.70 ng/ml



#32 AR-1260-2

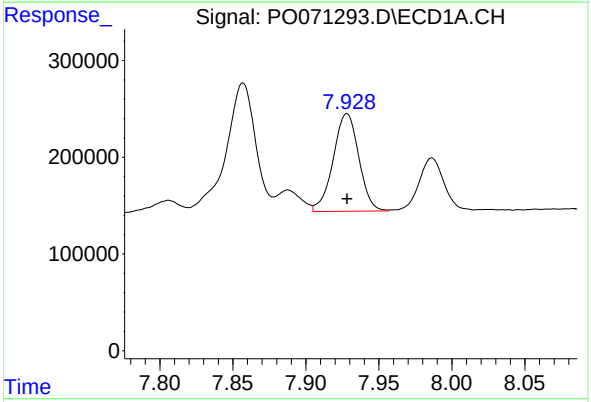
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 1725628
Conc: 247.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131541BSD



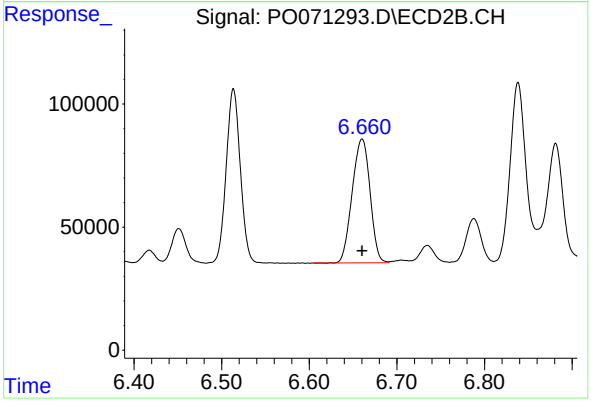
#32 AR-1260-2

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 801201
Conc: 221.65 ng/ml



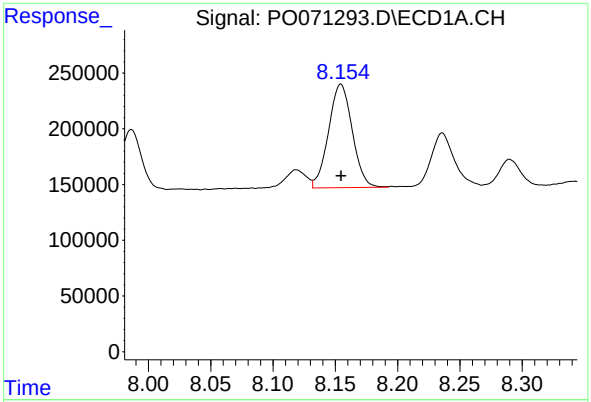
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 1229865
Conc: 202.94 ng/ml



#33 AR-1260-3

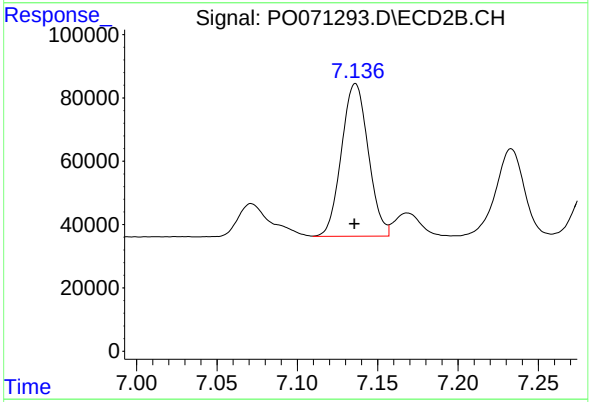
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 711967
Conc: 220.63 ng/ml



#34 AR-1260-4

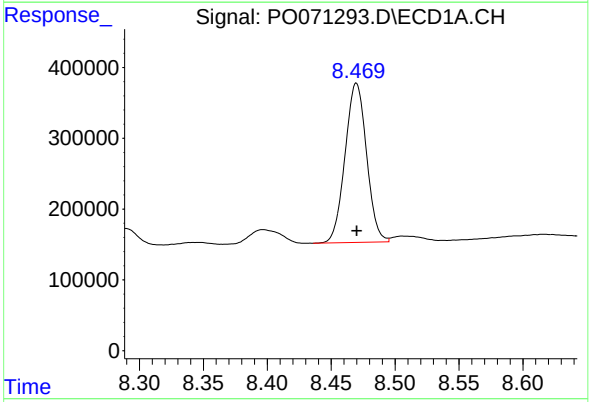
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 1229064
Conc: 214.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131541BSD



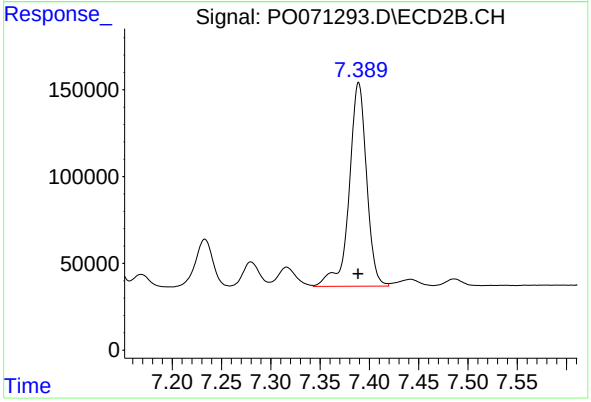
#34 AR-1260-4

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 560037
Conc: 193.32 ng/ml



#35 AR-1260-5

R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 2637845
Conc: 208.02 ng/ml



#35 AR-1260-5

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 1441022
Conc: 190.04 ng/ml