

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076226.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 10:40
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

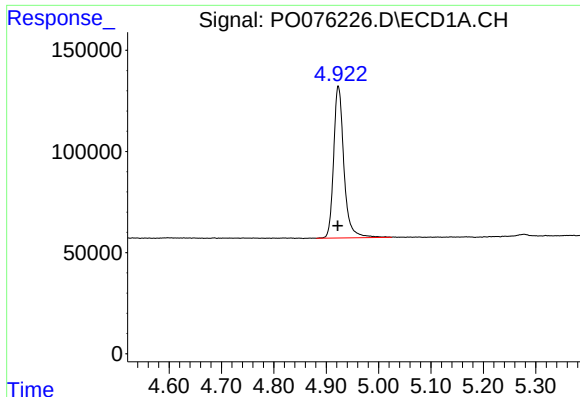
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 14:53:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.923	3.937	1022274	736973	17.995	17.664
2)	SA Decachlor...	10.923	9.203	762141	713162	19.815	18.573
Target Compounds							
28)	L6 AR-1254-3	0.000	6.646f	0	54716	N.D.	18.166 #
30)	L6 AR-1254-5	8.493	7.293	104420	83824	45.466	32.018 #
31)	L7 AR-1260-1	7.937	6.764	106073	95953	45.622	46.708
32)	L7 AR-1260-2	8.202	6.961	119479	115781	46.793	47.740
33)	L7 AR-1260-3	8.568	7.116	189563	166105	95.620	73.444
34)	L7 AR-1260-4	8.799	7.596	141474	159487	62.622	82.765 #
35)	L7 AR-1260-5	9.124	7.844	247798	294053	60.623	66.512
36)	L8 AR-1262-1	8.568	7.293	189563	83824	64.071	57.399
37)	L8 AR-1262-2	9.124	7.844	247798	294053	51.187	59.361
38)	L8 AR-1262-3	9.433	8.130	169938	139269	51.421	64.826 #
39)	L8 AR-1262-4	9.526	8.194	128360	216966	49.933	57.364
40)	L8 AR-1262-5	10.185	8.691	93216	90200	56.668	52.106
41)	L9 AR-1268-1	9.433	8.130	169938	139269	29.173	23.713
42)	L9 AR-1268-2	9.526	8.194	128360	216966	24.197	40.735 #
44)	L9 AR-1268-4	10.185	8.691	93216	90200	53.486	48.538
45)	L9 AR-1268-5	10.593	8.966	41008	38087	2.979	2.854

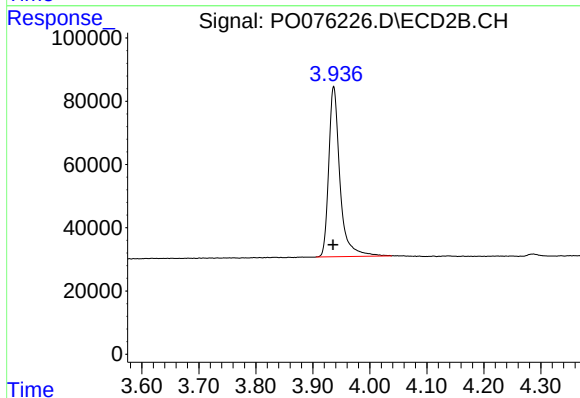
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

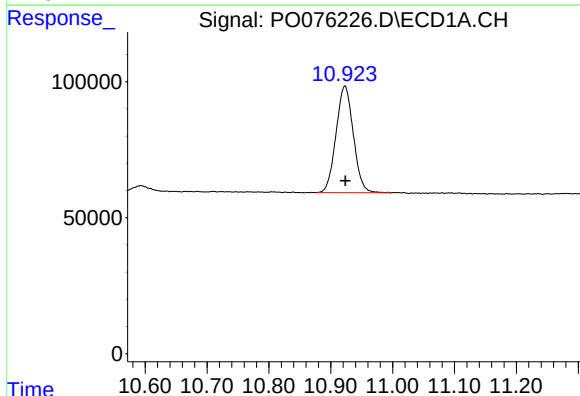
R.T.: 4.923 min
Delta R.T.: 0.001 min
Response: 1022274
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



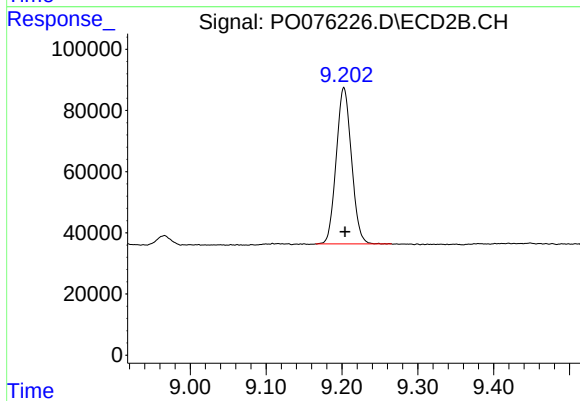
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.001 min
Response: 736973
Conc: 17.66 ng/ml



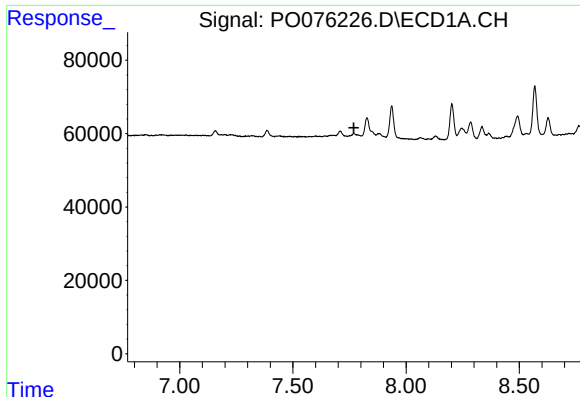
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 762141
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

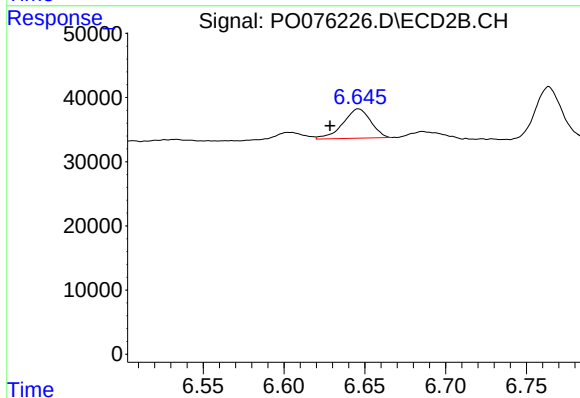
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 713162
Conc: 18.57 ng/ml



#28 AR-1254-3

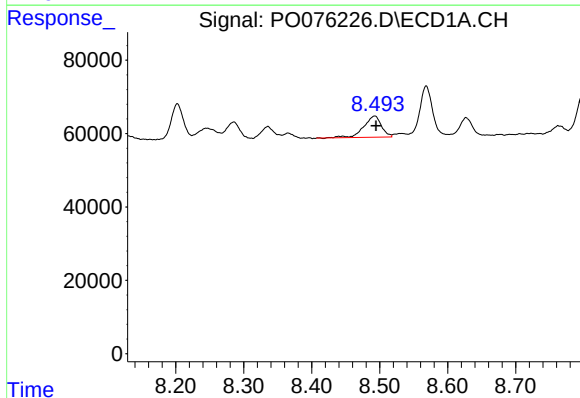
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



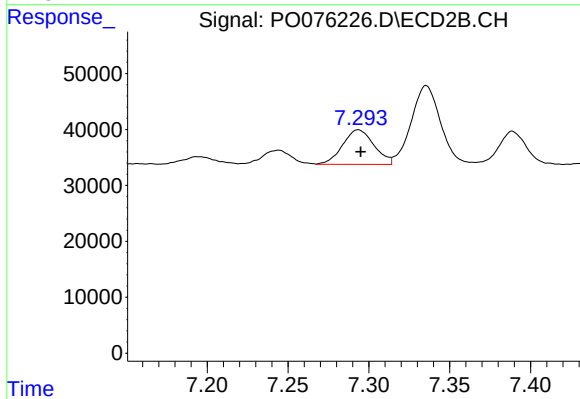
#28 AR-1254-3

R.T.: 6.646 min
Delta R.T.: 0.018 min
Response: 54716
Conc: 18.17 ng/ml



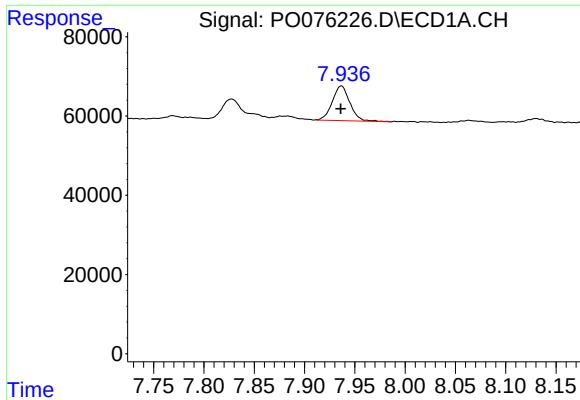
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 104420
Conc: 45.47 ng/ml



#30 AR-1254-5

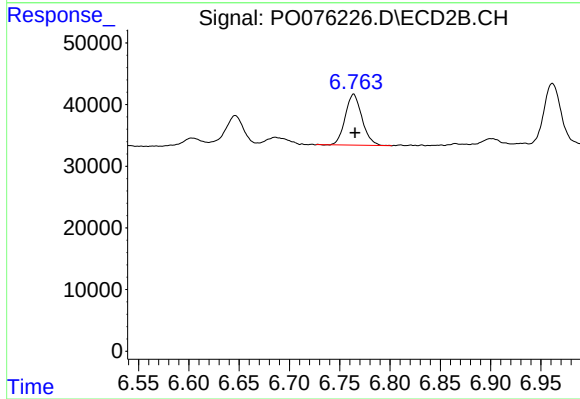
R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 83824
Conc: 32.02 ng/ml



#31 AR-1260-1

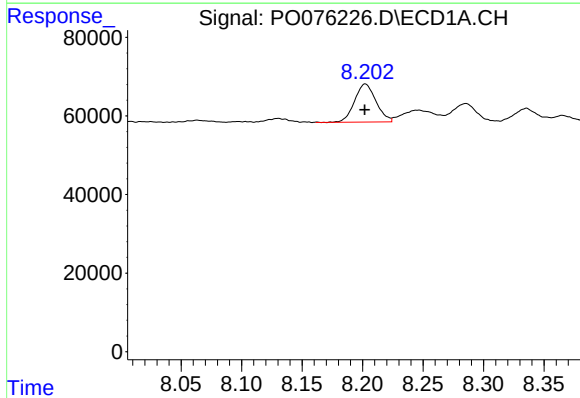
R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 106073
Conc: 45.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



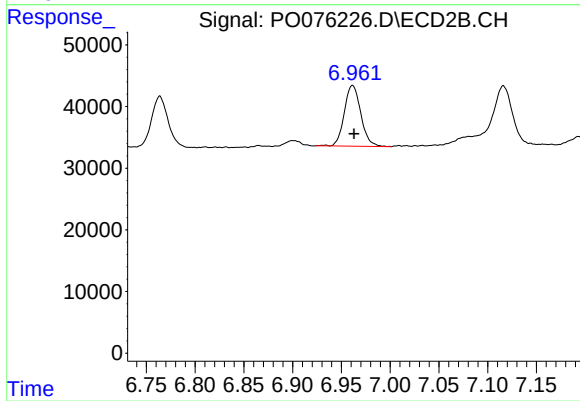
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 95953
Conc: 46.71 ng/ml



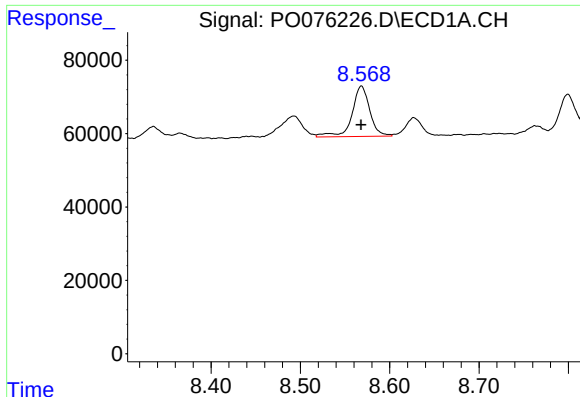
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 119479
Conc: 46.79 ng/ml



#32 AR-1260-2

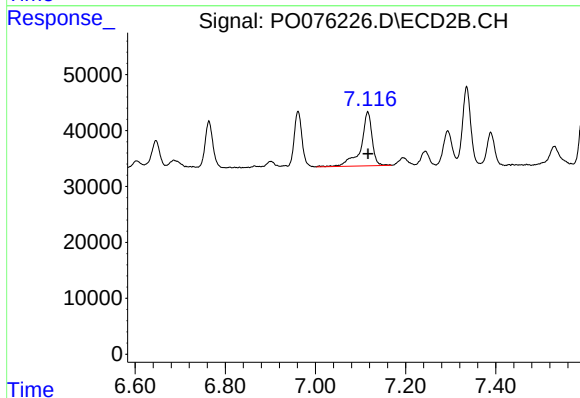
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 115781
Conc: 47.74 ng/ml



#33 AR-1260-3

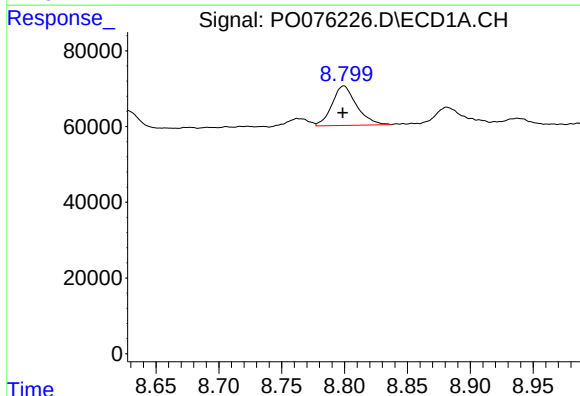
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 189563
Conc: 95.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



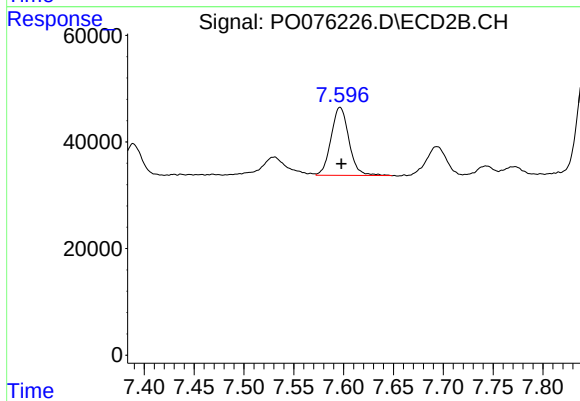
#33 AR-1260-3

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 166105
Conc: 73.44 ng/ml



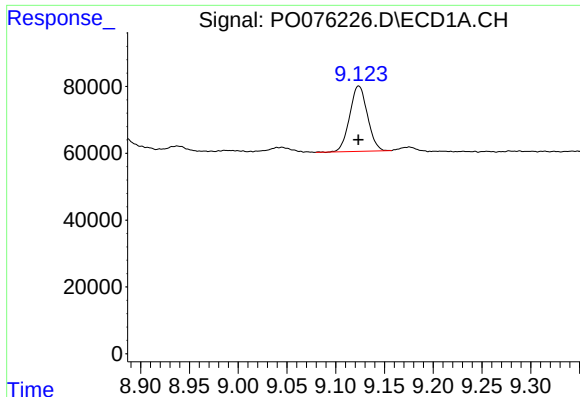
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 141474
Conc: 62.62 ng/ml



#34 AR-1260-4

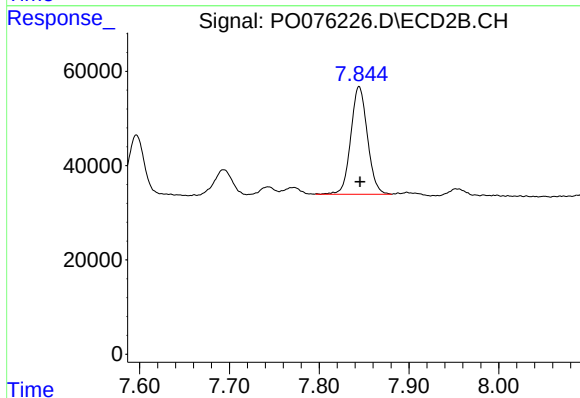
R.T.: 7.596 min
Delta R.T.: -0.001 min
Response: 159487
Conc: 82.76 ng/ml



#35 AR-1260-5

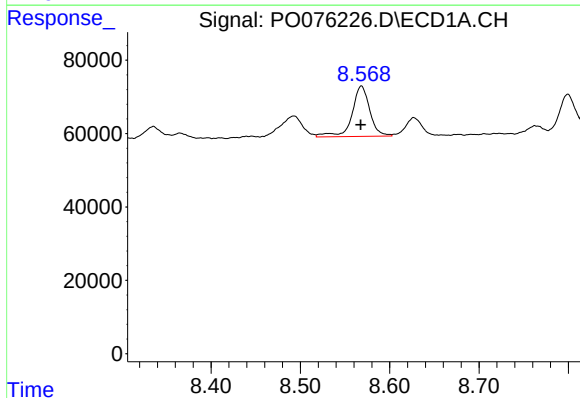
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 247798
Conc: 60.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



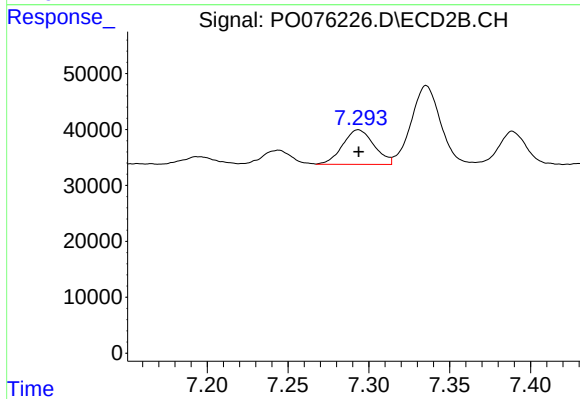
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 294053
Conc: 66.51 ng/ml



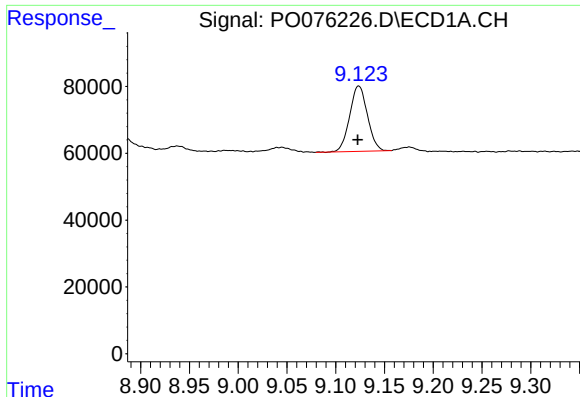
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 189563
Conc: 64.07 ng/ml



#36 AR-1262-1

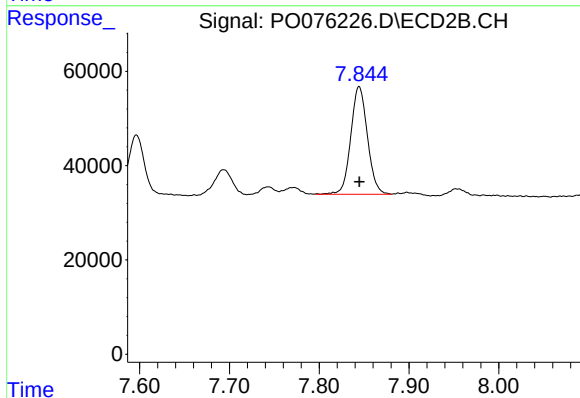
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 83824
Conc: 57.40 ng/ml



#37 AR-1262-2

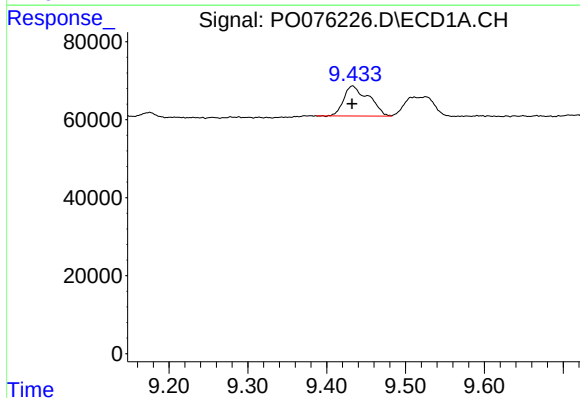
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 247798
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



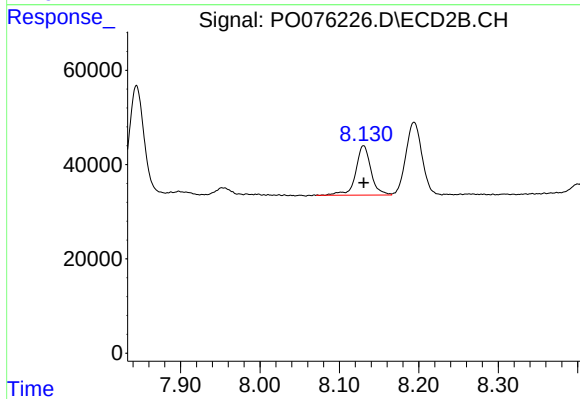
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 294053
Conc: 59.36 ng/ml



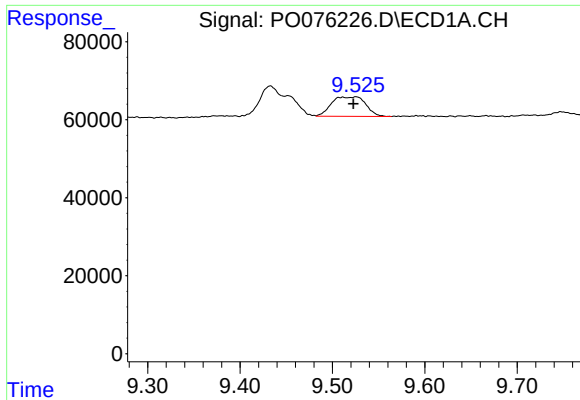
#38 AR-1262-3

R.T.: 9.433 min
Delta R.T.: 0.000 min
Response: 169938
Conc: 51.42 ng/ml



#38 AR-1262-3

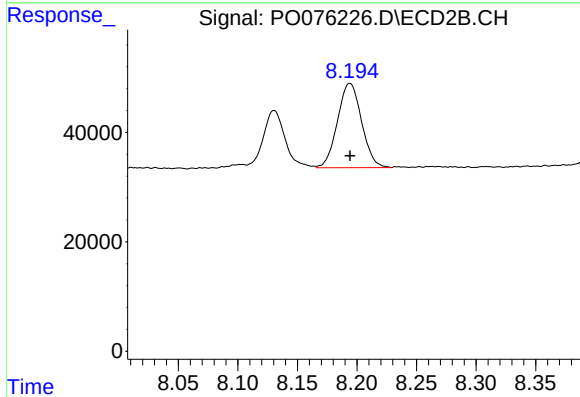
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 139269
Conc: 64.83 ng/ml



#39 AR-1262-4

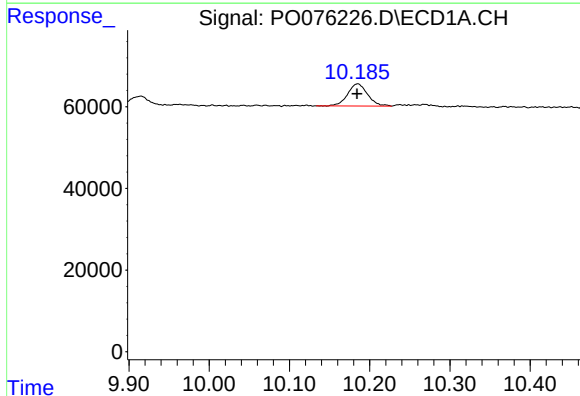
R.T.: 9.526 min
Delta R.T.: 0.003 min
Response: 128360
Conc: 49.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



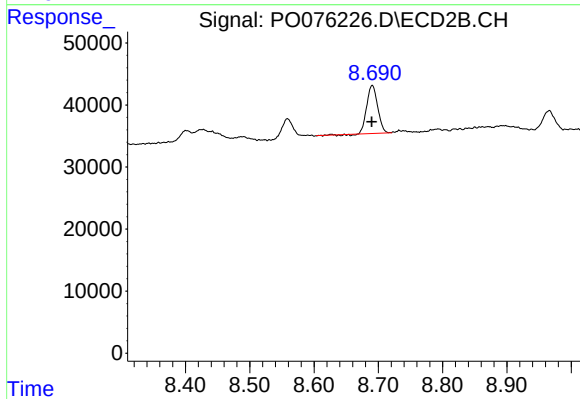
#39 AR-1262-4

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 216966
Conc: 57.36 ng/ml



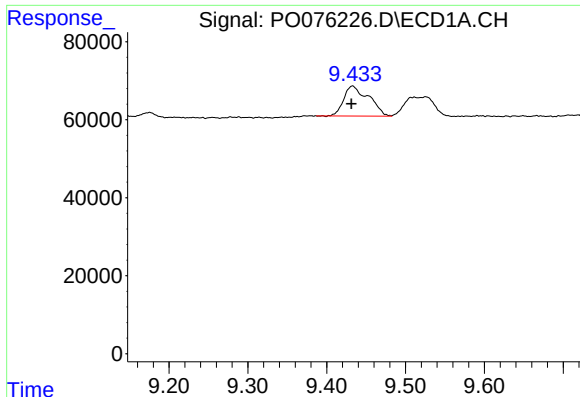
#40 AR-1262-5

R.T.: 10.185 min
Delta R.T.: 0.000 min
Response: 93216
Conc: 56.67 ng/ml



#40 AR-1262-5

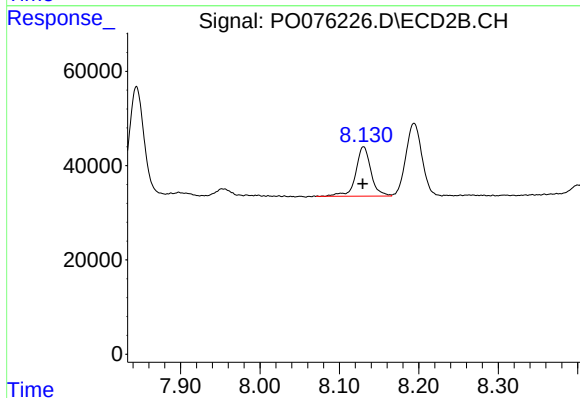
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 90200
Conc: 52.11 ng/ml



#41 AR-1268-1

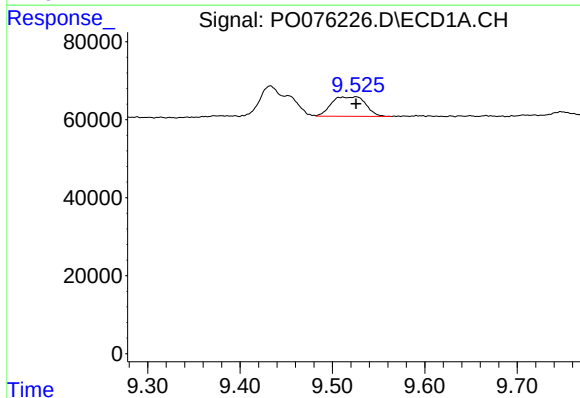
R.T.: 9.433 min
Delta R.T.: 0.002 min
Response: 169938
Conc: 29.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



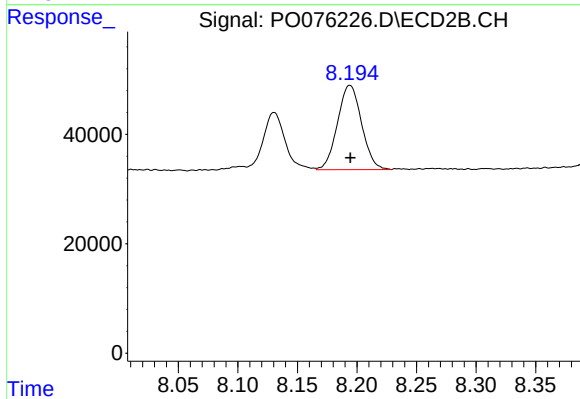
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 139269
Conc: 23.71 ng/ml



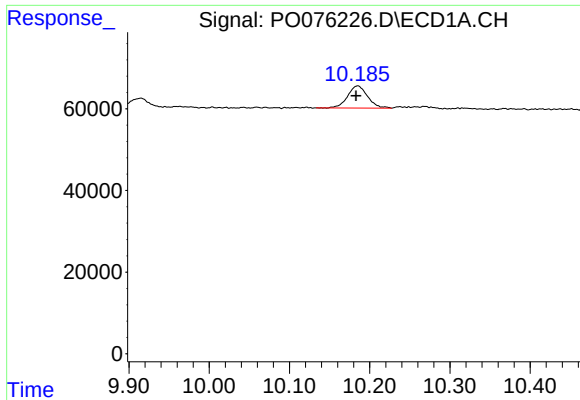
#42 AR-1268-2

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 128360
Conc: 24.20 ng/ml



#42 AR-1268-2

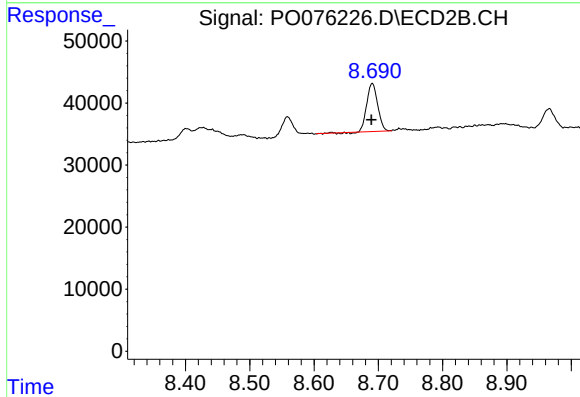
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 216966
Conc: 40.74 ng/ml



#44 AR-1268-4

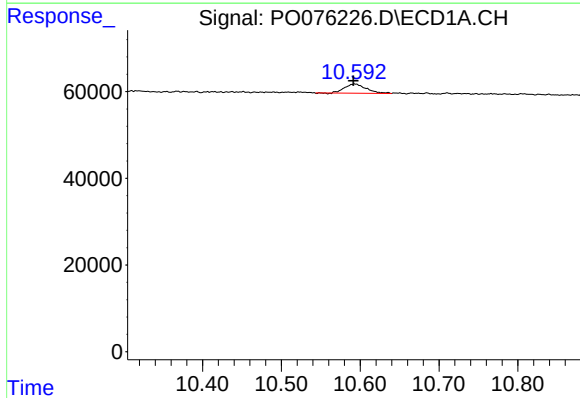
R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 93216
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



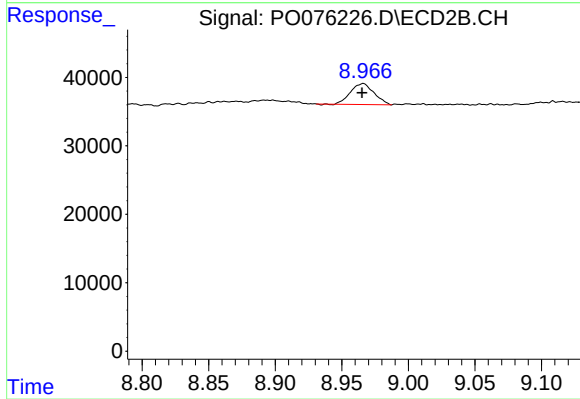
#44 AR-1268-4

R.T.: 8.691 min
Delta R.T.: 0.001 min
Response: 90200
Conc: 48.54 ng/ml



#45 AR-1268-5

R.T.: 10.593 min
Delta R.T.: 0.002 min
Response: 41008
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 38087
Conc: 2.85 ng/ml