

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
 Data File : PS014321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2021 22:03
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:38:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 22 09:06:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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								
2)	SA Decachlor...	10.583	0.000	1002531	0	0.198	N.D.	#
Target Compounds								
6)	L1 AR-1016-4	6.035	0.000	13126726	0	97.480	N.D.	#
7)	L1 AR-1016-5	6.343	0.000	9151467	0	68.203	N.D.	#
14)	L3 AR-1232-4	6.035	0.000	13126726	0	243.183	N.D.	#
15)	L3 AR-1232-5	6.147	0.000	8251349	0	201.128	N.D.	#
19)	L4 AR-1242-4	6.035	0.000	13126726	0	129.371	N.D.	#
20)	L4 AR-1242-5	6.807f	0.000	2050245	0	19.155	N.D.	#
21)	L5 AR-1248-1	5.828f	0.000	1695177	0	15.244	N.D.	#
22)	L5 AR-1248-2	6.147f	0.000	8251349	0	53.511	N.D.	#
23)	L5 AR-1248-3	6.343	0.000	9151467	0	52.460	N.D.	#
25)	L5 AR-1248-5	6.807f	0.000	2050245	0	10.693	N.D.	#
27)	L6 AR-1254-2	0.000	6.048	0	535.5E6	N.D.	12446.631	#
28)	L6 AR-1254-3	7.281f	0.000	5569018	0	16.794	N.D.	#
29)	L6 AR-1254-4	7.612f	0.000	16299802	0	66.017	N.D.	#
30)	L6 AR-1254-5	7.995f	0.000	1307656	0	4.902	N.D.	#
33)	L7 AR-1260-3	0.000	6.920	0	66633643	N.D.	835.601	#
34)	L7 AR-1260-4	0.000	7.364f	0	173.7E6	N.D.	2073.629	#
38)	L8 AR-1262-3	9.019f	0.000	7676514	0	19.802	N.D.	#
39)	L8 AR-1262-4	0.000	7.974	0	407.2E6	N.D.	1609.110	#
41)	L9 AR-1268-1	9.019f	0.000	7676514	0	11.219	N.D.	#
42)	L9 AR-1268-2	9.118f	7.974	5541.5E6	407.2E6	8938.994	1003.997	#
43)	L9 AR-1268-3	9.305f	0.000	4088.1E6	0	7787.200	N.D.	#

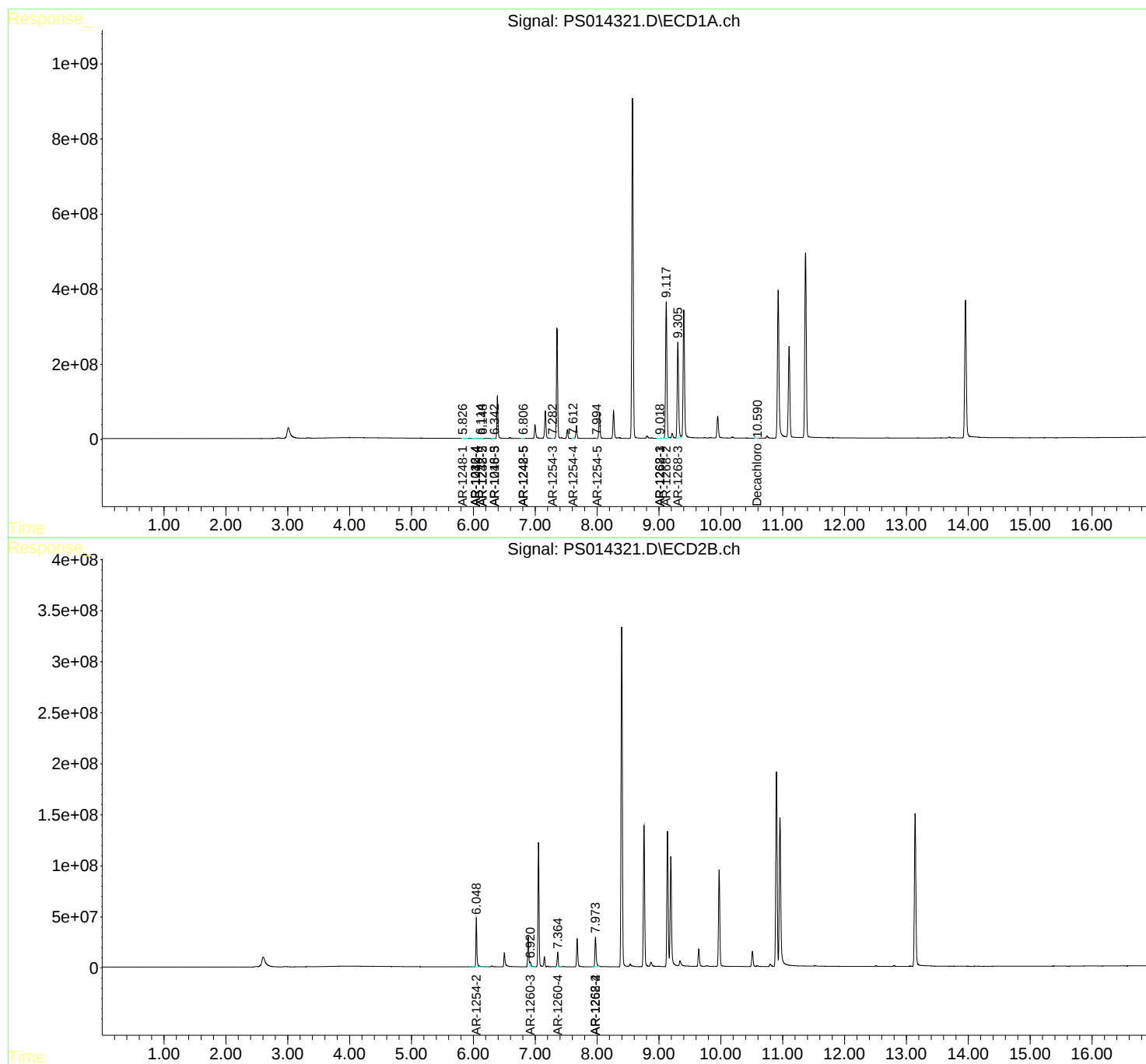
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

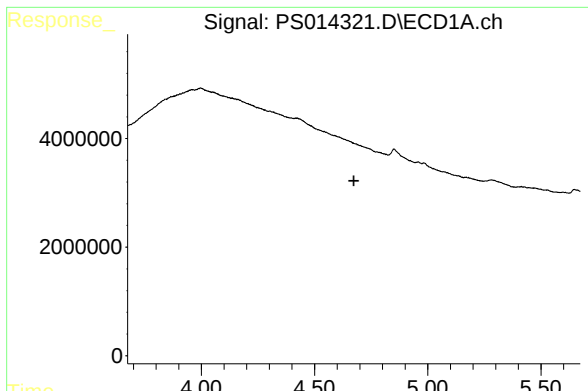
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
Data File : PS014321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2021 22:03
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:38:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031921.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 22 09:06:45 2021
Response via : Initial Calibration
Integrator: ChemStation

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

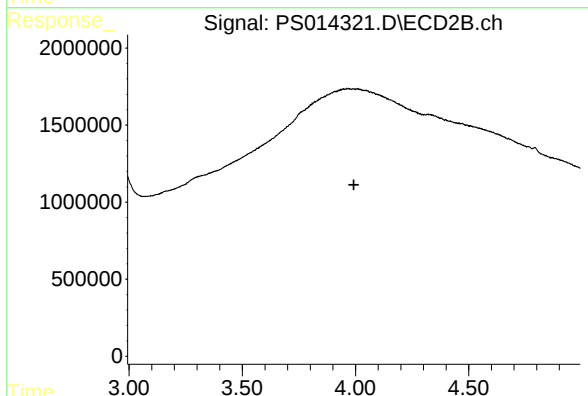




#1 Tetrachloro-m-xylene

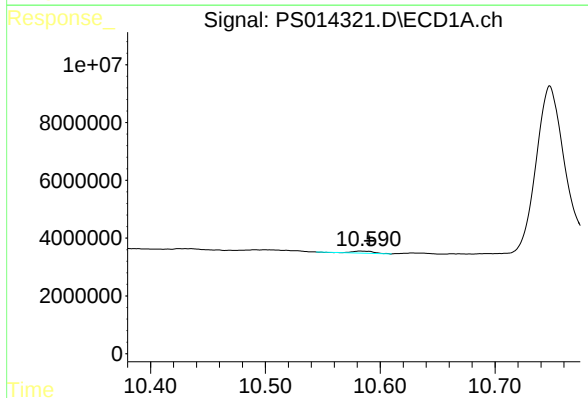
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



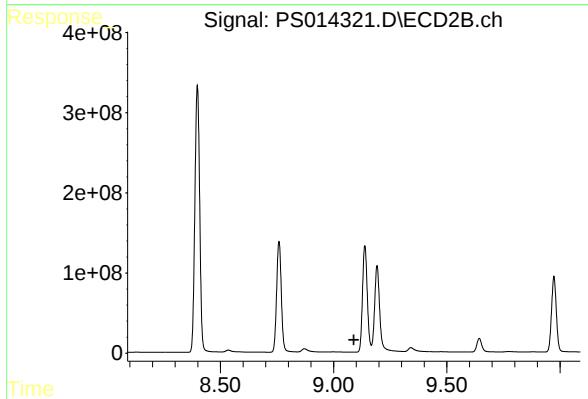
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



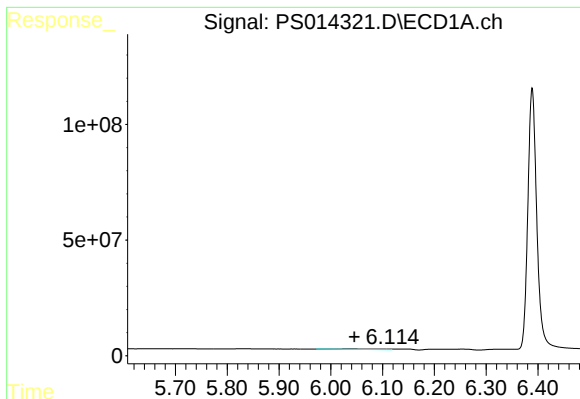
#2 Decachlorobiphenyl

R.T.: 10.583 min
Delta R.T.: -0.008 min
Response: 1002531
Conc: 0.20 ng/ml



#2 Decachlorobiphenyl

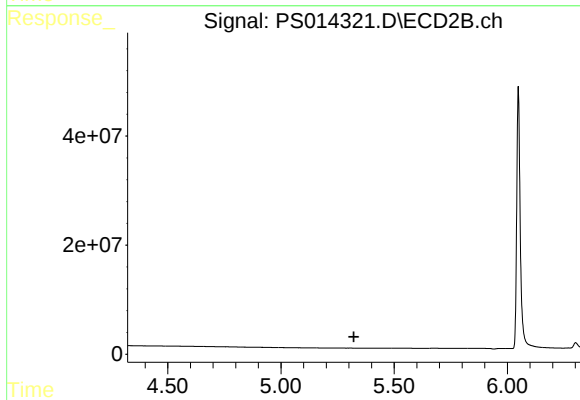
R.T.: 0.000 min
Exp R.T.: 9.089 min
Response: 0
Conc: N.D.



#6 AR-1016-4

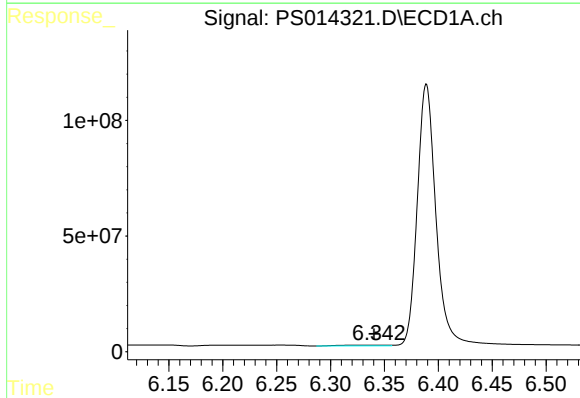
R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 13126726
Conc: 97.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



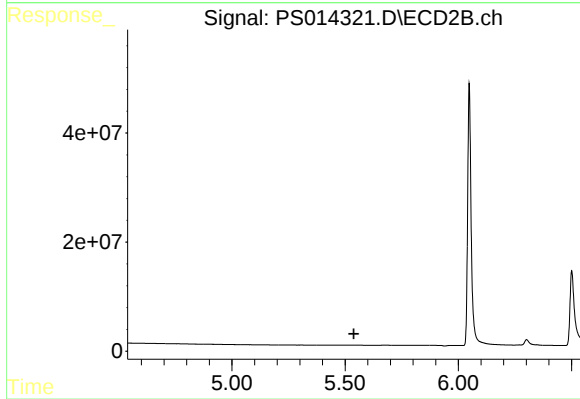
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



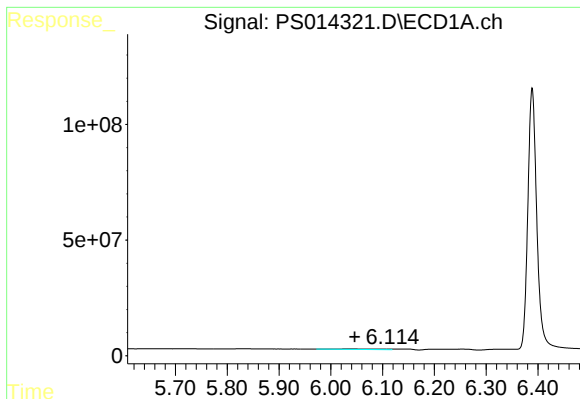
#7 AR-1016-5

R.T.: 6.343 min
Delta R.T.: 0.002 min
Response: 9151467
Conc: 68.20 ng/ml



#7 AR-1016-5

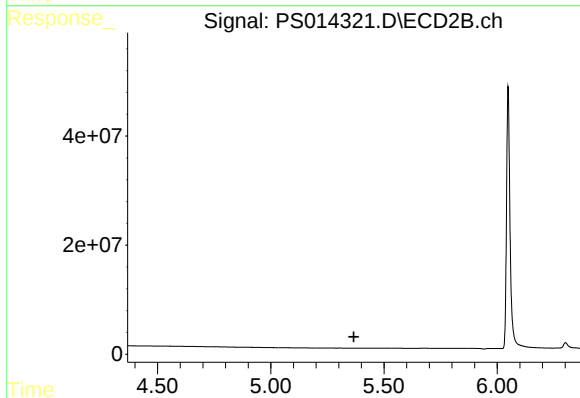
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#14 AR-1232-4

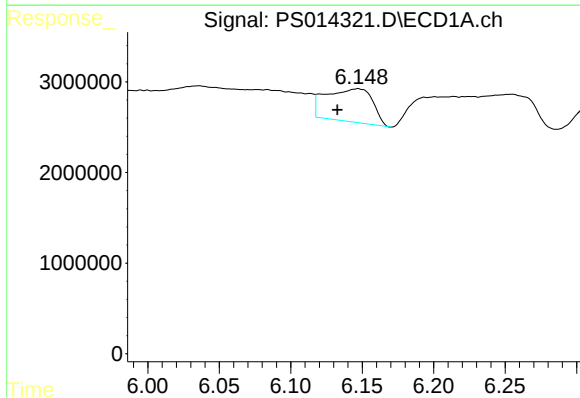
R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 13126726
Conc: 243.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



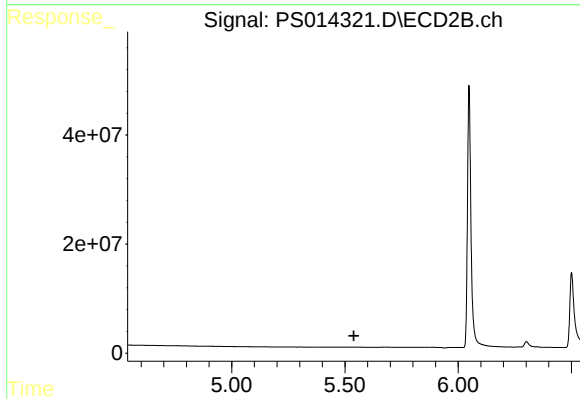
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



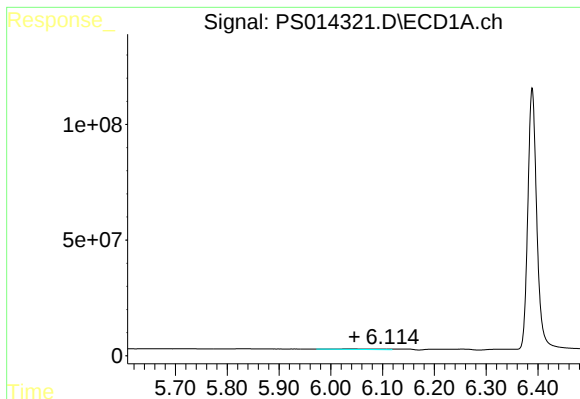
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.014 min
Response: 8251349
Conc: 201.13 ng/ml



#15 AR-1232-5

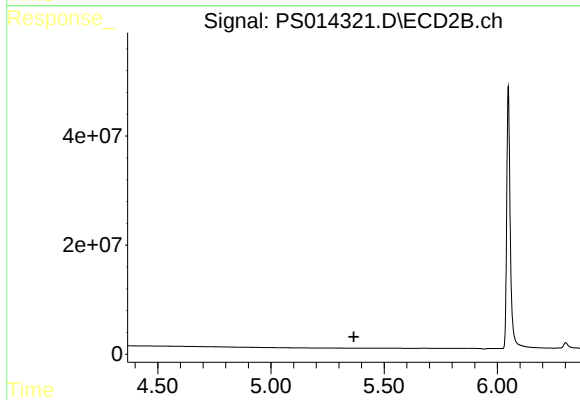
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#19 AR-1242-4

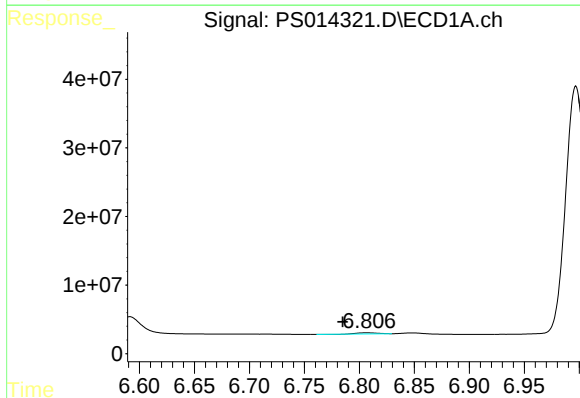
R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 13126726
Conc: 129.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



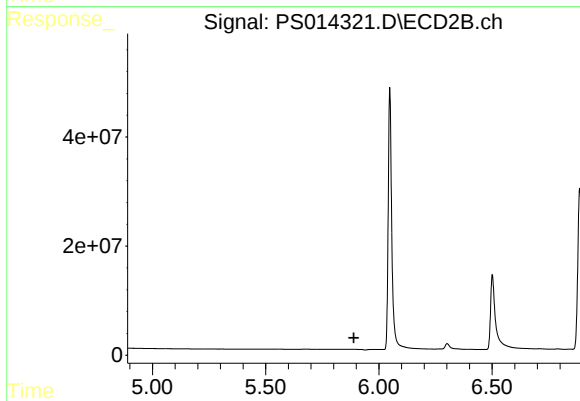
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



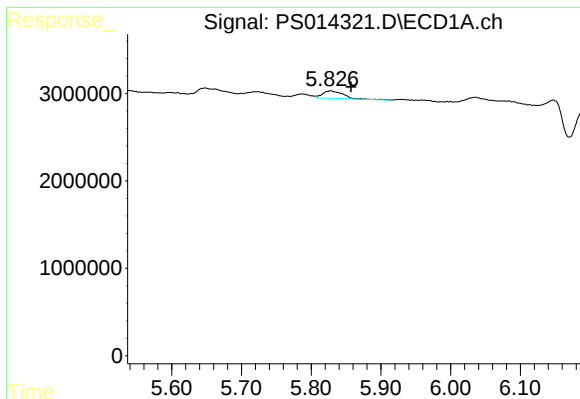
#20 AR-1242-5

R.T.: 6.807 min
Delta R.T.: 0.022 min
Response: 2050245
Conc: 19.16 ng/ml



#20 AR-1242-5

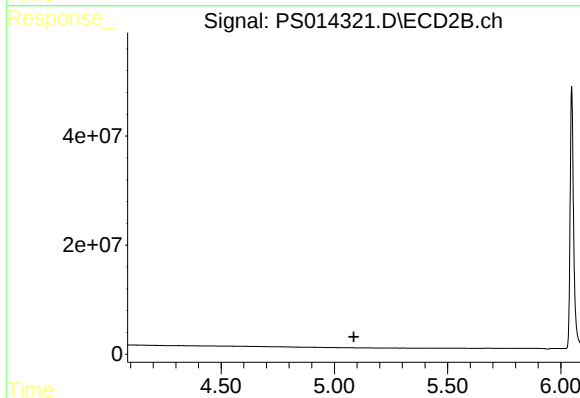
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#21 AR-1248-1

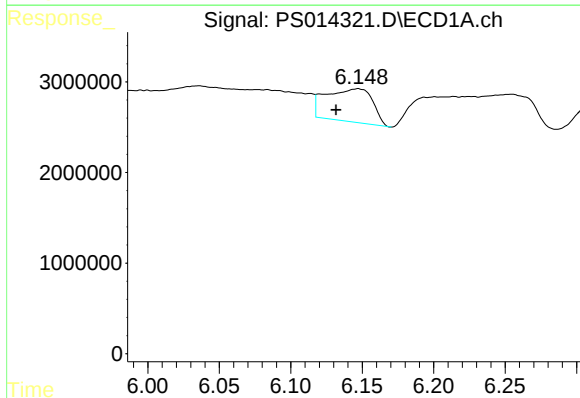
R.T.: 5.828 min
Delta R.T.: -0.029 min
Response: 1695177
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



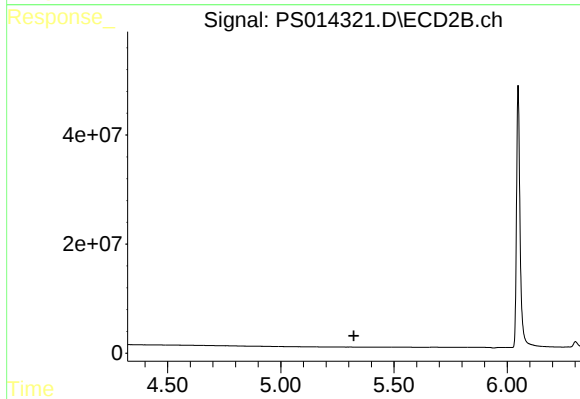
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



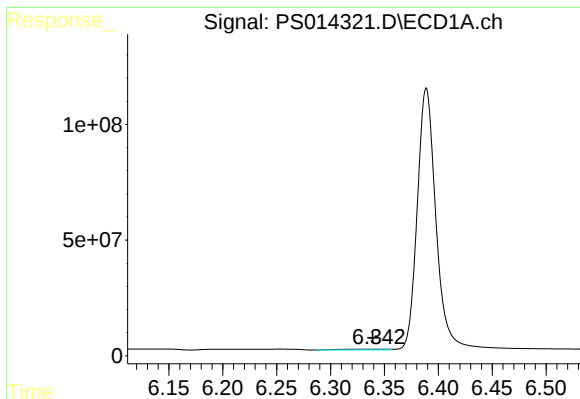
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.015 min
Response: 8251349
Conc: 53.51 ng/ml



#22 AR-1248-2

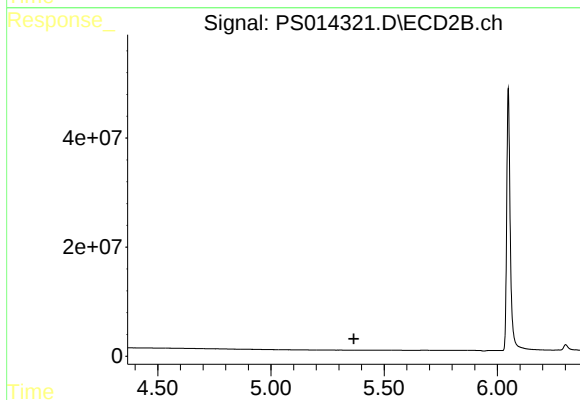
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#23 AR-1248-3

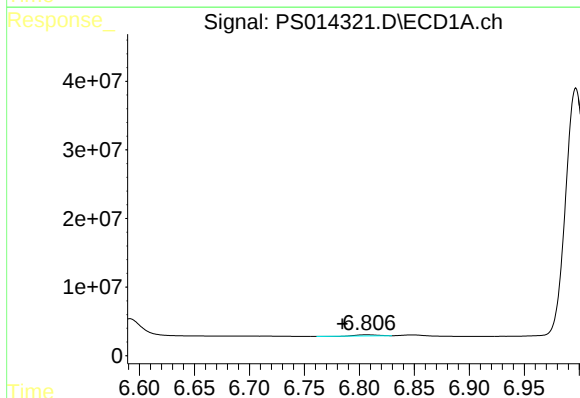
R.T.: 6.343 min
Delta R.T.: 0.004 min
Response: 9151467
Conc: 52.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



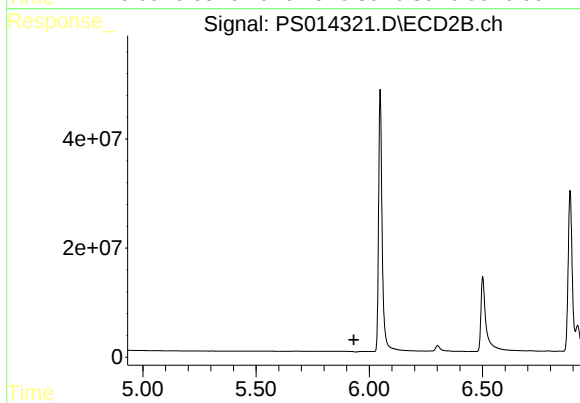
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



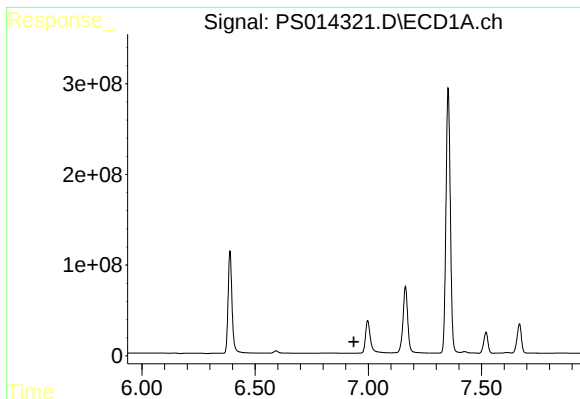
#25 AR-1248-5

R.T.: 6.807 min
Delta R.T.: 0.022 min
Response: 2050245
Conc: 10.69 ng/ml



#25 AR-1248-5

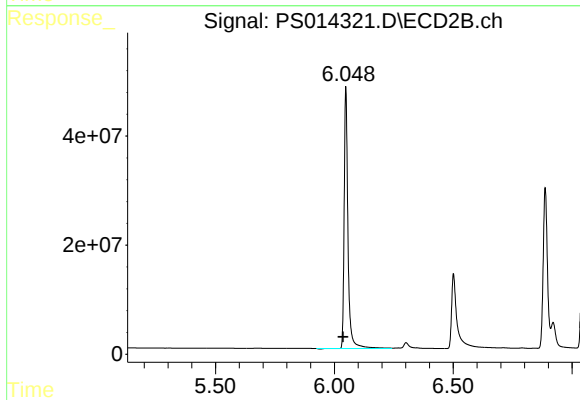
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#27 AR-1254-2

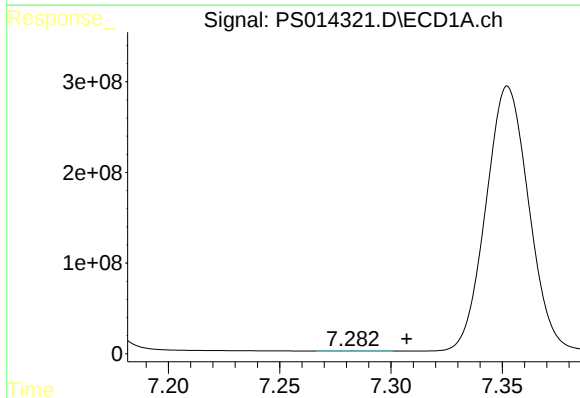
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



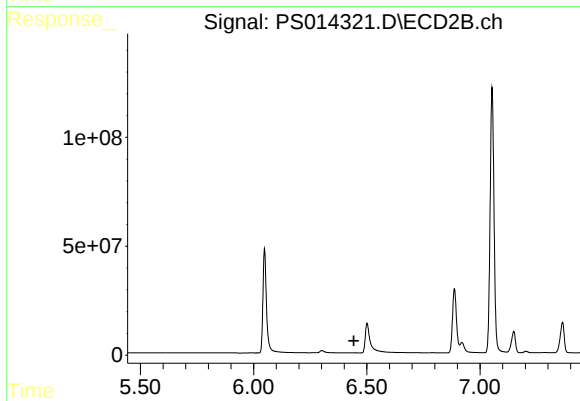
#27 AR-1254-2

R.T.: 6.048 min
Delta R.T.: 0.011 min
Response: 535545458
Conc: 12446.63 ng/ml



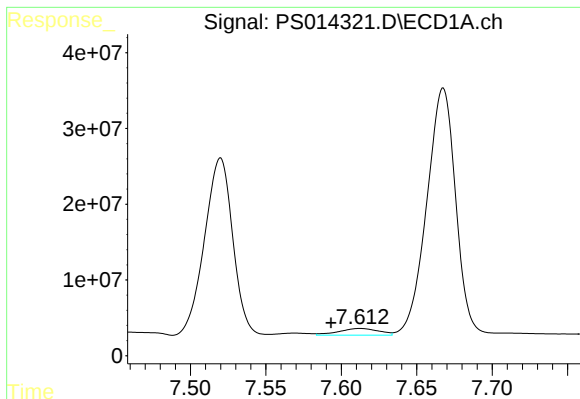
#28 AR-1254-3

R.T.: 7.281 min
Delta R.T.: -0.026 min
Response: 5569018
Conc: 16.79 ng/ml



#28 AR-1254-3

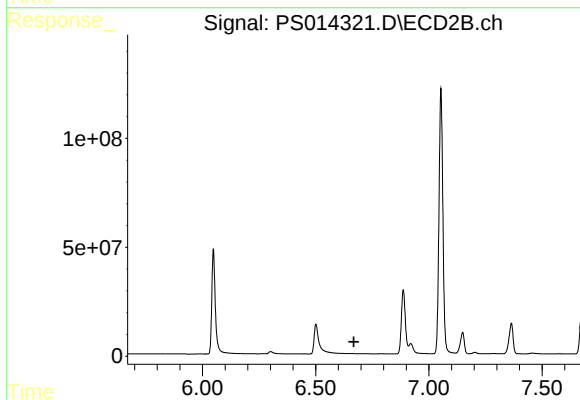
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#29 AR-1254-4

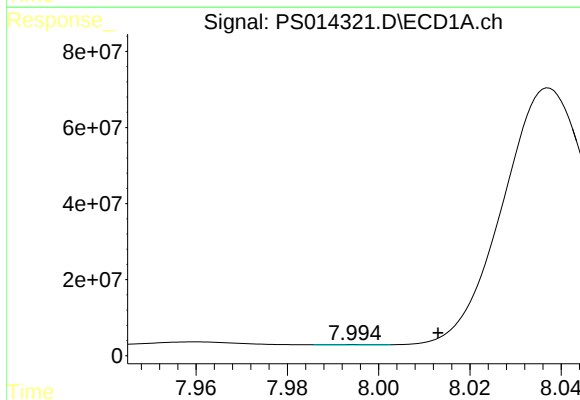
R.T.: 7.612 min
Delta R.T.: 0.019 min
Response: 16299802
Conc: 66.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



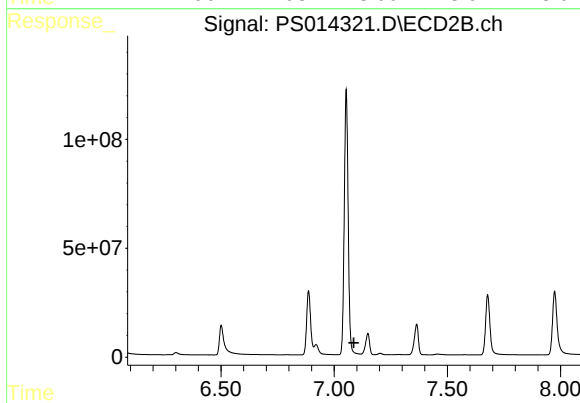
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



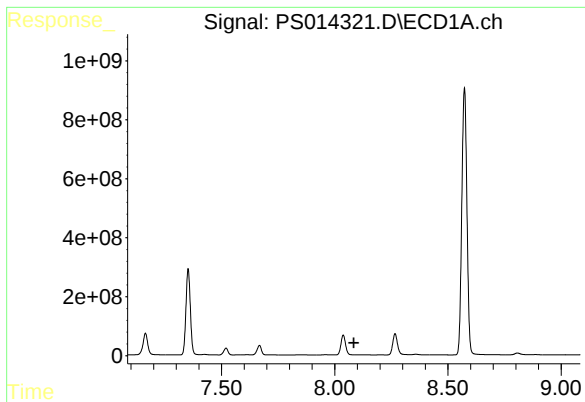
#30 AR-1254-5

R.T.: 7.995 min
Delta R.T.: -0.018 min
Response: 1307656
Conc: 4.90 ng/ml



#30 AR-1254-5

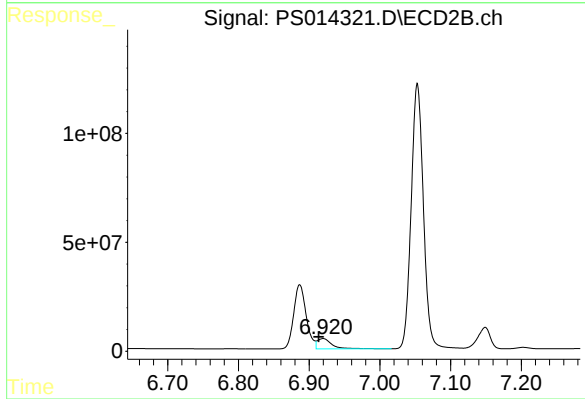
R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#33 AR-1260-3

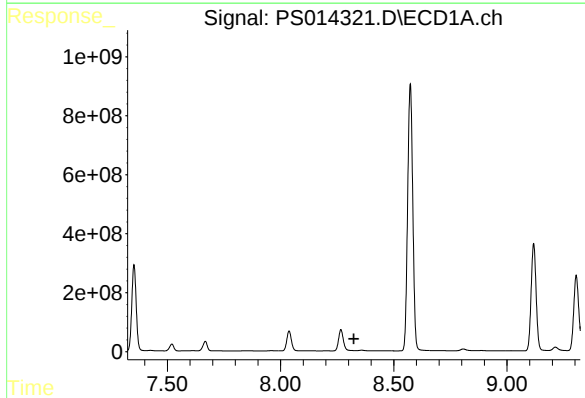
R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



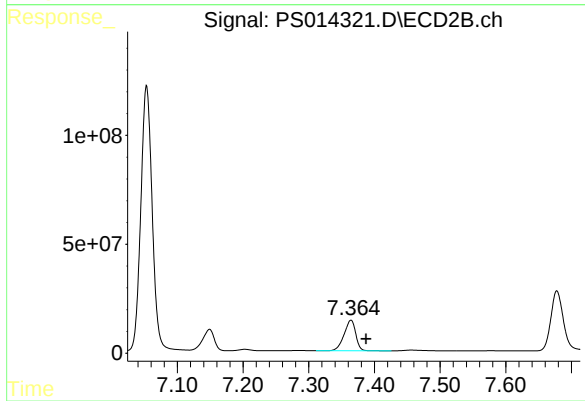
#33 AR-1260-3

R.T.: 6.920 min
Delta R.T.: 0.006 min
Response: 66633643
Conc: 835.60 ng/ml



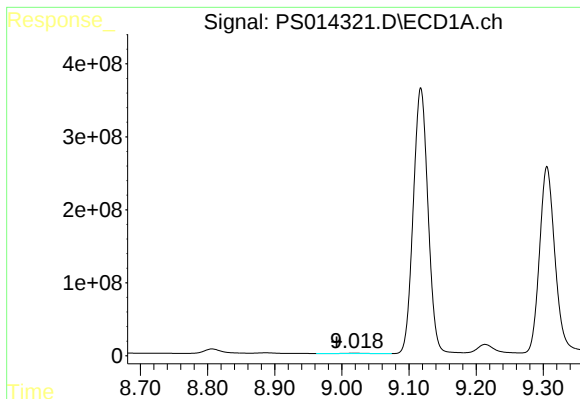
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#34 AR-1260-4

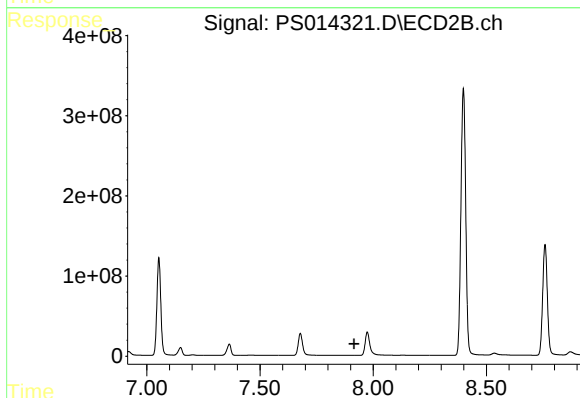
R.T.: 7.364 min
Delta R.T.: -0.023 min
Response: 173698470
Conc: 2073.63 ng/ml



#38 AR-1262-3

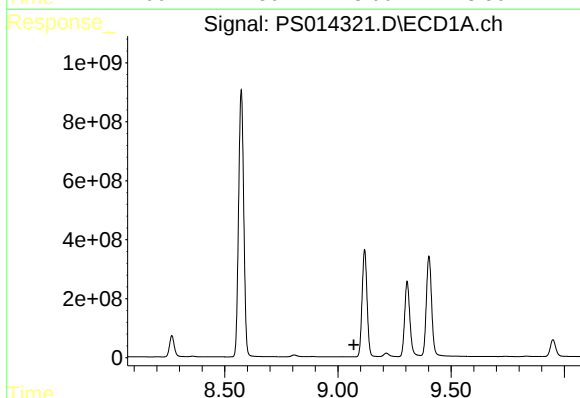
R.T.: 9.019 min
Delta R.T.: 0.027 min
Response: 7676514
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



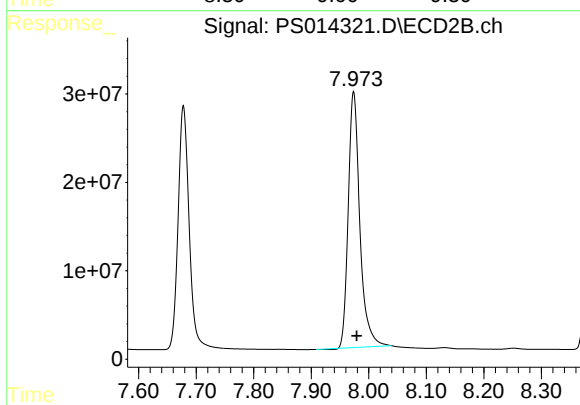
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



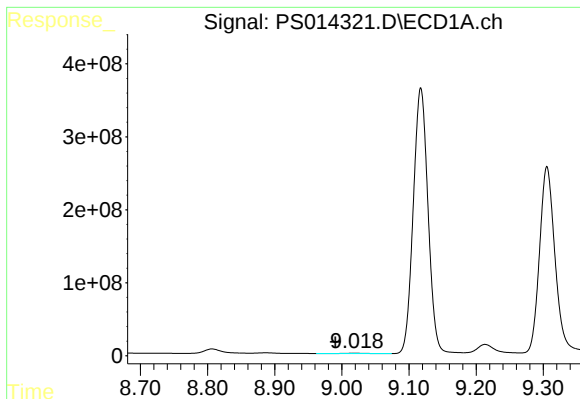
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#39 AR-1262-4

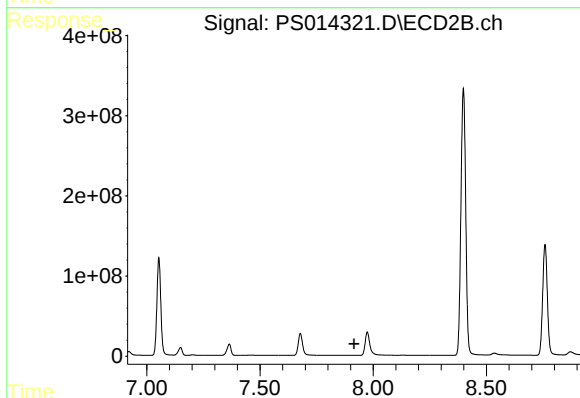
R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 407237518
Conc: 1609.11 ng/ml



#41 AR-1268-1

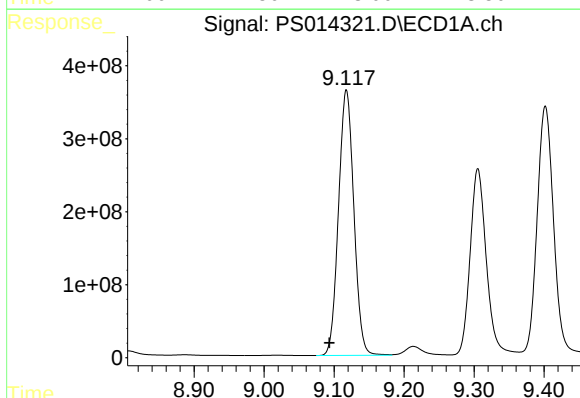
R.T.: 9.019 min
Delta R.T.: 0.028 min
Response: 7676514
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



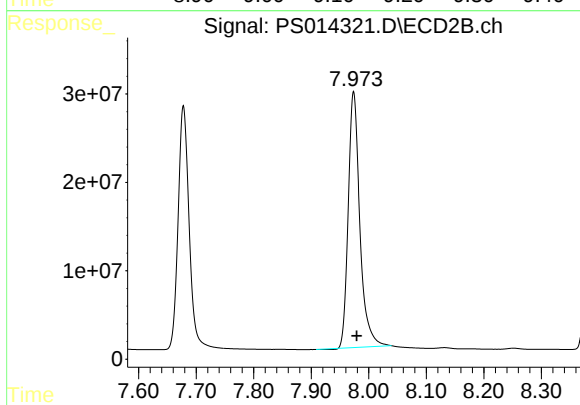
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



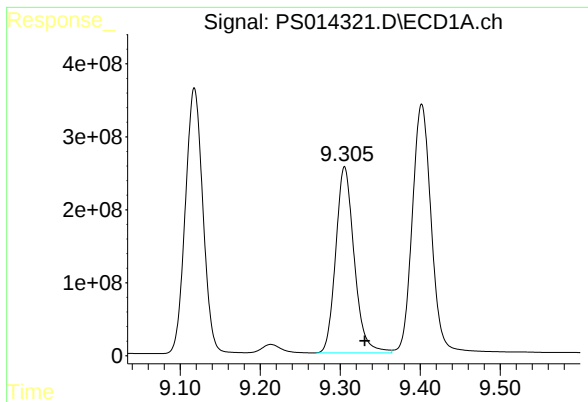
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: 0.024 min
Response: 5541482141
Conc: 8938.99 ng/ml



#42 AR-1268-2

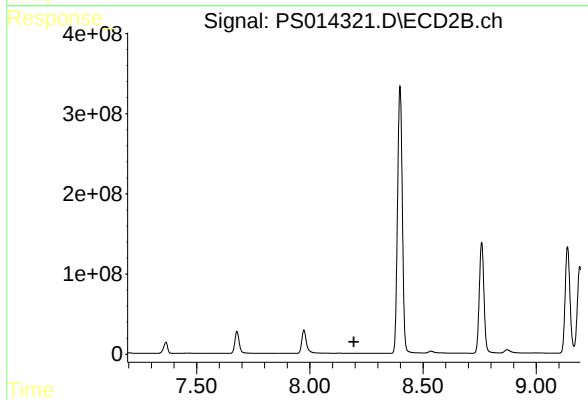
R.T.: 7.974 min
Delta R.T.: -0.005 min
Response: 407237518
Conc: 1004.00 ng/ml



#43 AR-1268-3

R.T.: 9.305 min
Delta R.T.: -0.025 min
Response: 4088095632
Conc: 7787.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.