

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 11:55
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:29:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 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							
1)	SA Tetrachlo...	4.631	3.813	73119700	104.9E6	17.452	17.767
2)	SA Decachlor...	10.499	8.838	134.6E6	146.9E6	19.914	19.509
Target Compounds							
3)	L1 AR-1016-1	0.000	4.901	0	769857	N.D.	3.319 #
4)	L1 AR-1016-2	0.000	4.901f	0	769857	N.D.	2.313 #
8)	L2 AR-1221-1	4.858	0.000	1935279	0	37.386	N.D. #
9)	L2 AR-1221-2	0.000	4.113	0	2724679	N.D.	55.461 #
12)	L3 AR-1232-2	5.525f	4.901f	2675589	769857	43.781	5.775 #
16)	L4 AR-1242-1	0.000	4.901	0	769857	N.D.	4.497 #
17)	L4 AR-1242-2	0.000	4.901f	0	769857	N.D.	3.115 #
21)	L5 AR-1248-1	0.000	4.901	0	769857	N.D.	5.887 #
29)	L6 AR-1254-4	0.000	6.469	0	6892342	N.D.	18.396 #
32)	L7 AR-1260-2	0.000	6.567	0	992827	N.D.	2.074 #
33)	L7 AR-1260-3	8.032	6.698f	3921638	401238	12.764	0.884 #
34)	L7 AR-1260-4	8.284f	7.188	5198169	5387966	14.271	14.043
35)	L7 AR-1260-5	8.602	7.427	2068662	2658039	2.759	2.730
36)	L8 AR-1262-1	8.032	0.000	3921638	0	8.944	N.D. #
37)	L8 AR-1262-2	8.602	7.427	2068662	2658039	2.460	2.530
38)	L8 AR-1262-3	8.925	7.713	22431185	27142365	41.317	71.558 #
39)	L8 AR-1262-4	9.024	7.777	20679716	28466533	51.931	37.477 #
40)	L8 AR-1262-5	9.714	8.273	7397783	8804270	25.303	25.668
41)	L9 AR-1268-1	8.925	7.713	22431185	27142365	23.475	23.788
42)	L9 AR-1268-2	9.024	7.777	20679716	28466533	24.085	26.889
43)	L9 AR-1268-3	9.260	7.984	17110827	19537026	23.649	22.303
44)	L9 AR-1268-4	9.714	8.273	7397783	8804270	23.265	23.521
45)	L9 AR-1268-5	10.148	8.574	56055497	61031643	22.032	21.105

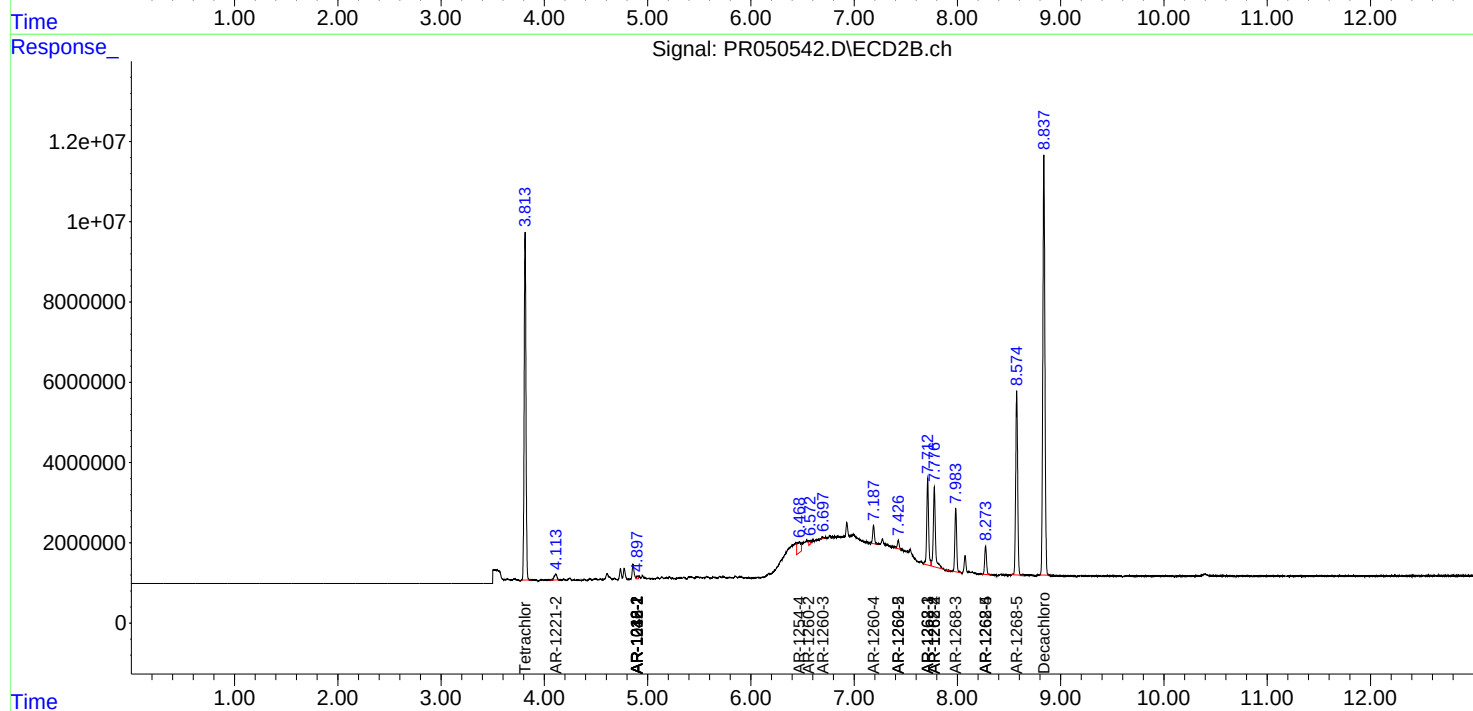
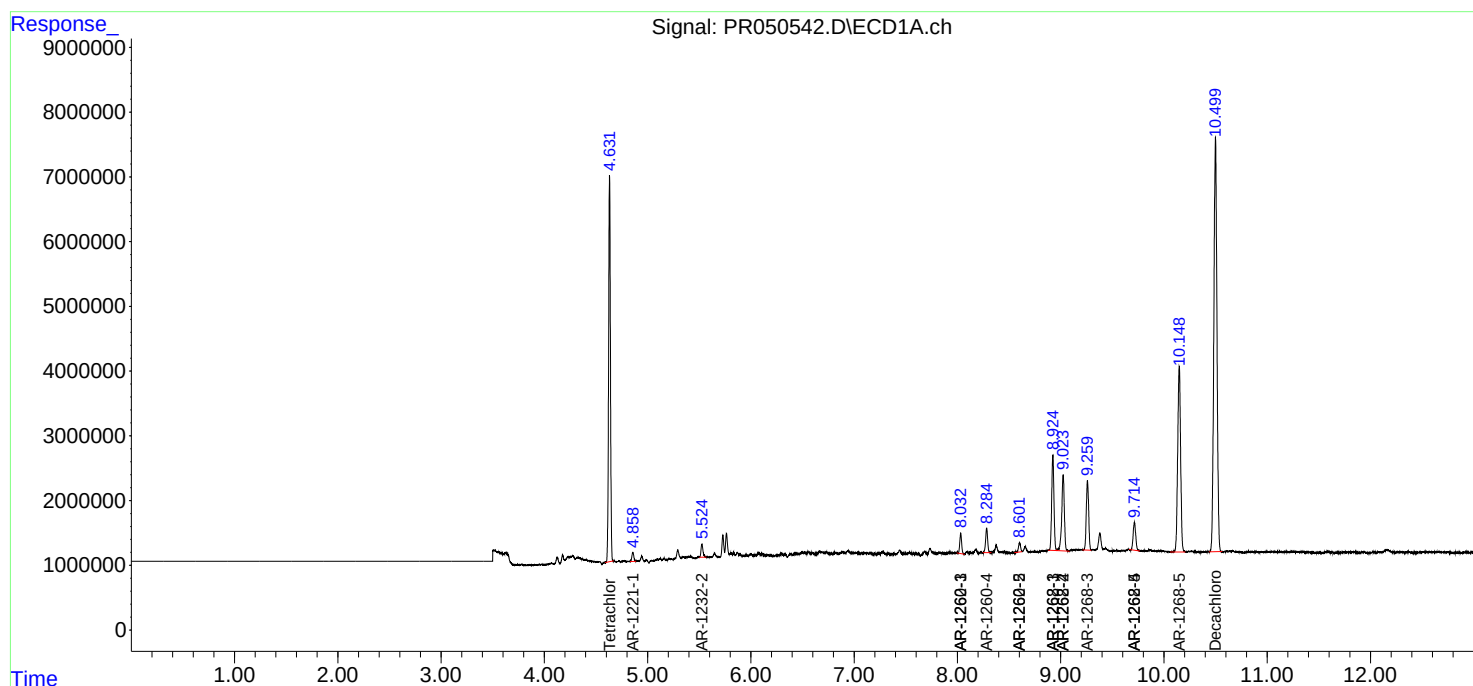
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

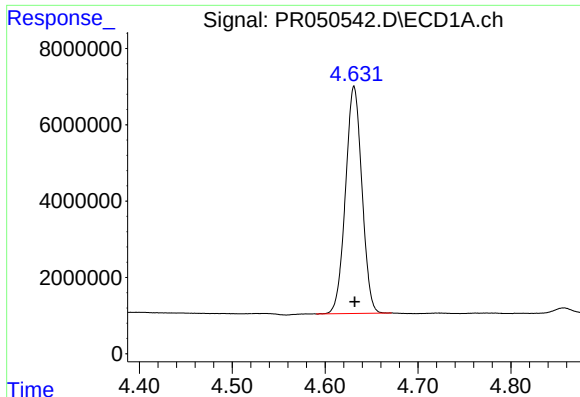
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 11:55
Operator : DD\AJ
Sample : M2262-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:29:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

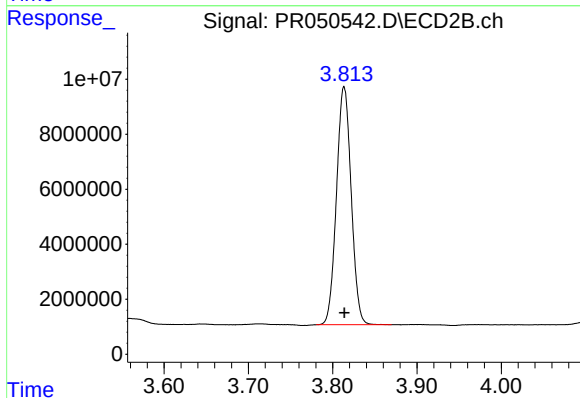




#1 Tetrachloro-m-xylene

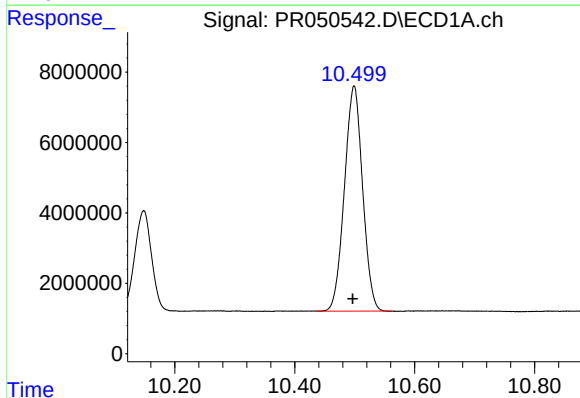
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 73119700
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



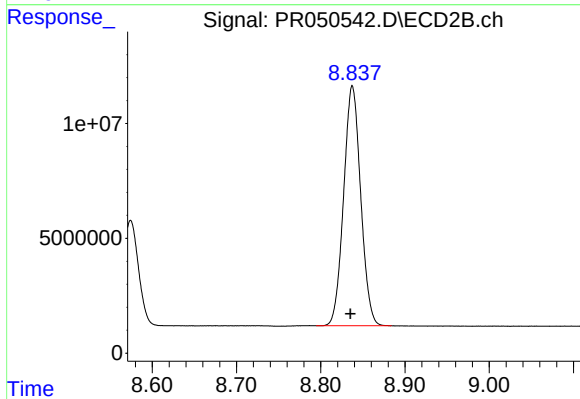
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 104916769
Conc: 17.77 ng/ml



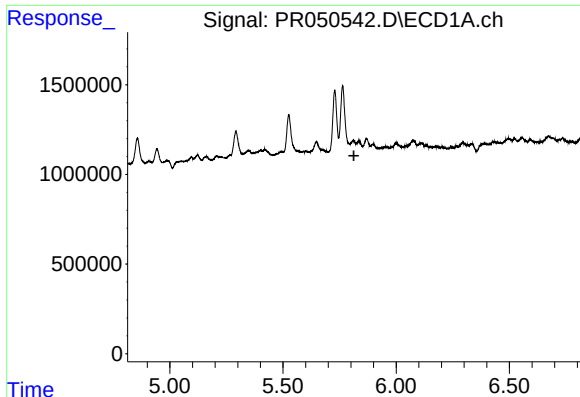
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.003 min
Response: 134633646
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

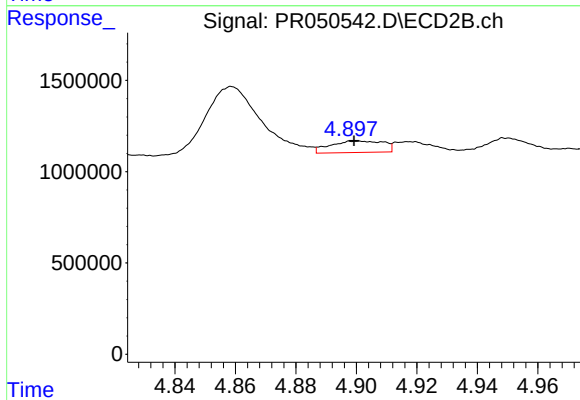
R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 146941582
Conc: 19.51 ng/ml



#3 AR-1016-1

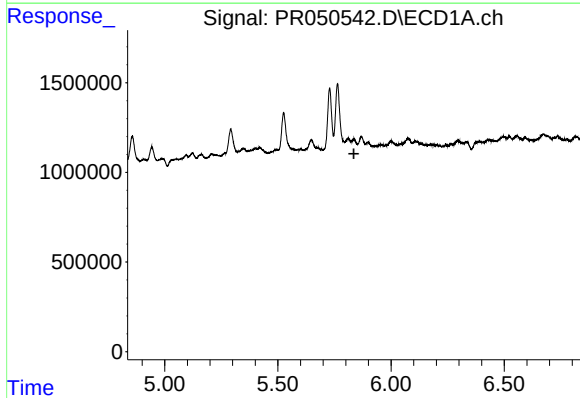
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



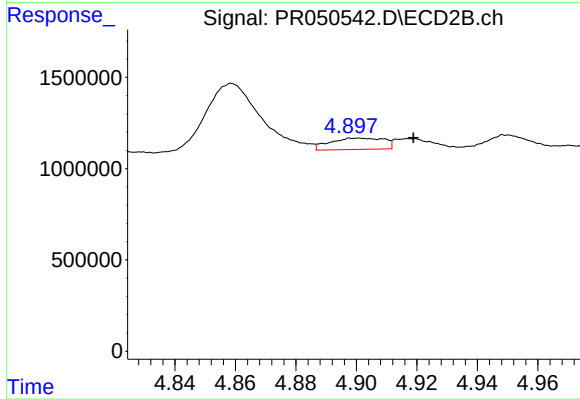
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 769857
Conc: 3.32 ng/ml



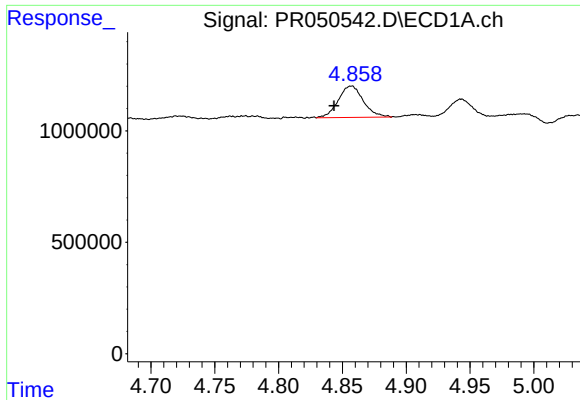
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

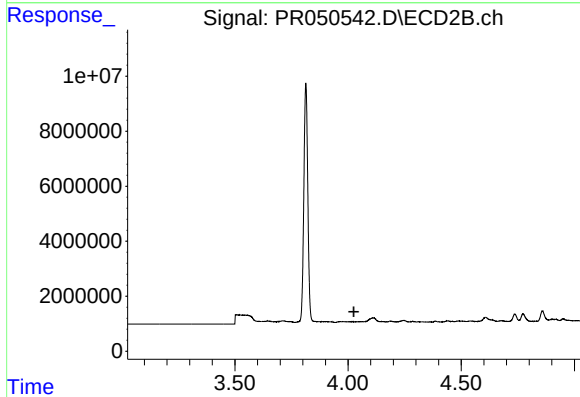
R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 769857
Conc: 2.31 ng/ml



#8 AR-1221-1

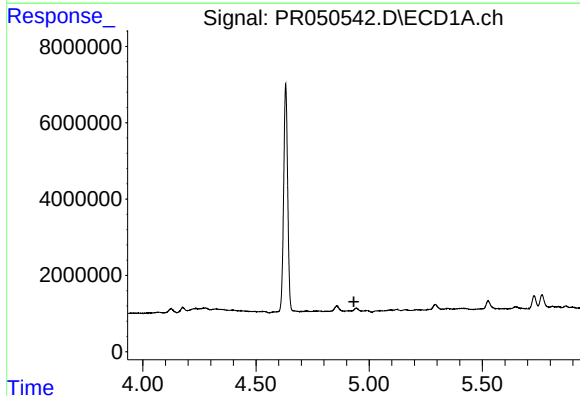
R.T.: 4.858 min
Delta R.T.: 0.014 min
Response: 1935279
Conc: 37.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



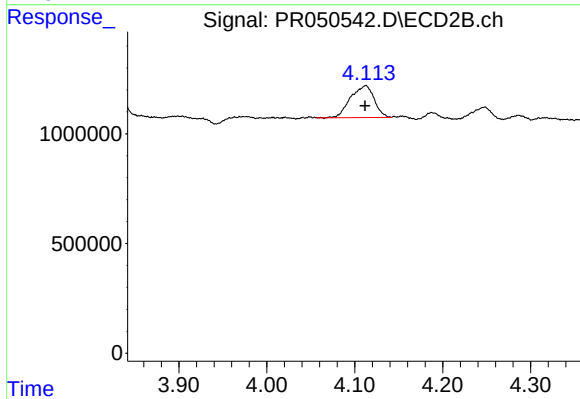
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



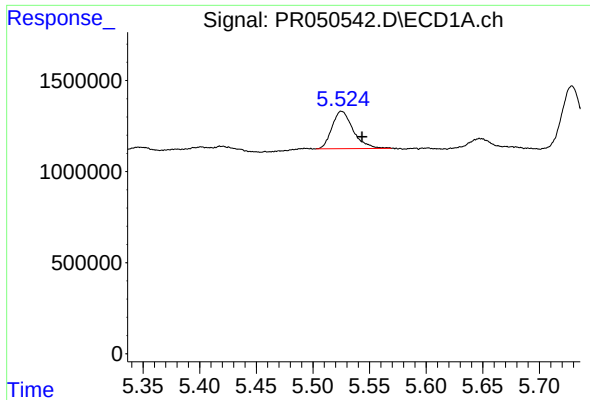
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

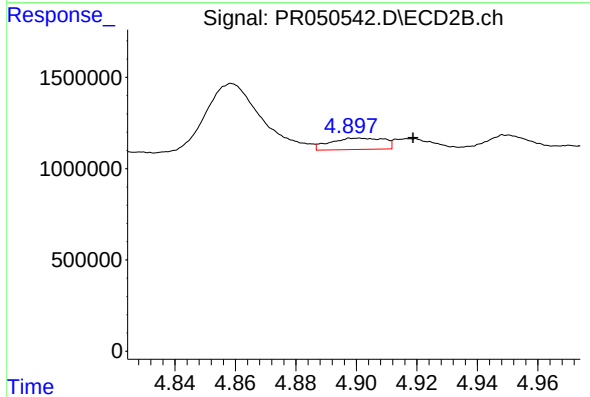
R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 2724679
Conc: 55.46 ng/ml



#12 AR-1232-2

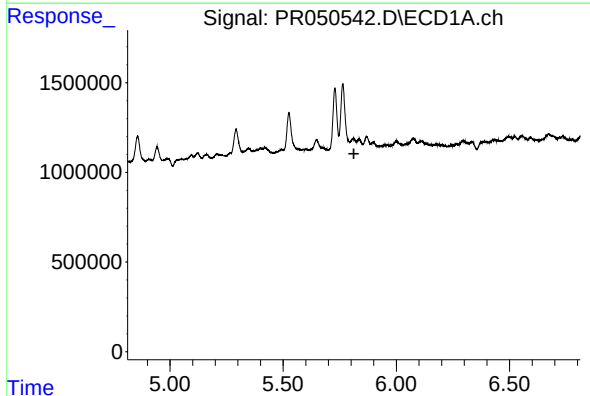
R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 2675589
Conc: 43.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



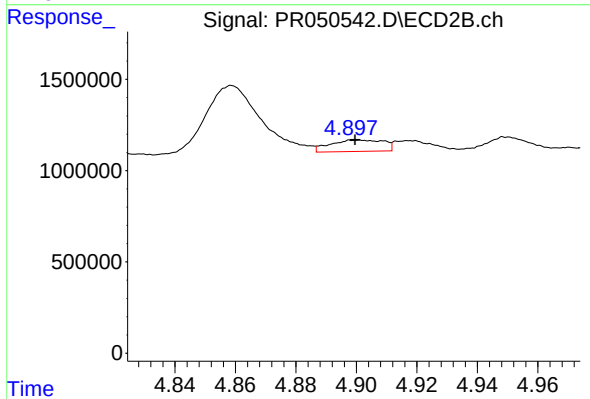
#12 AR-1232-2

R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 769857
Conc: 5.78 ng/ml



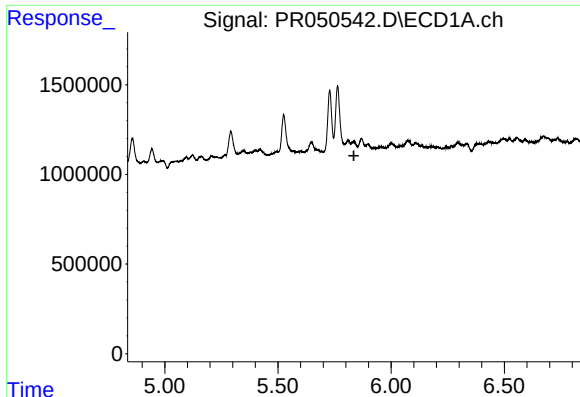
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#16 AR-1242-1

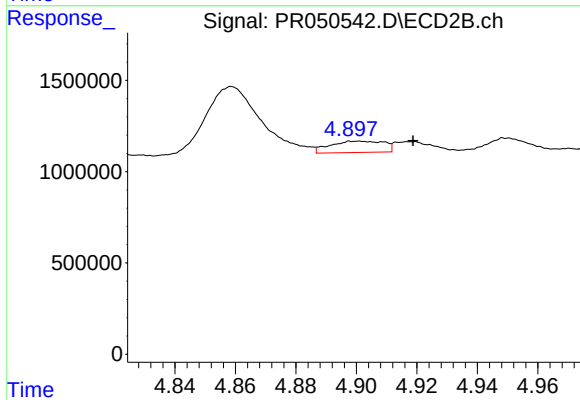
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 769857
Conc: 4.50 ng/ml



#17 AR-1242-2

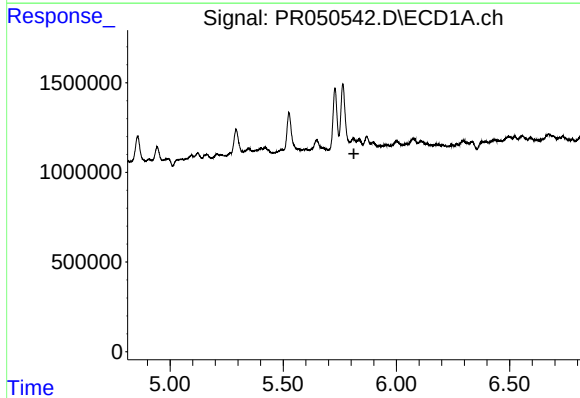
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



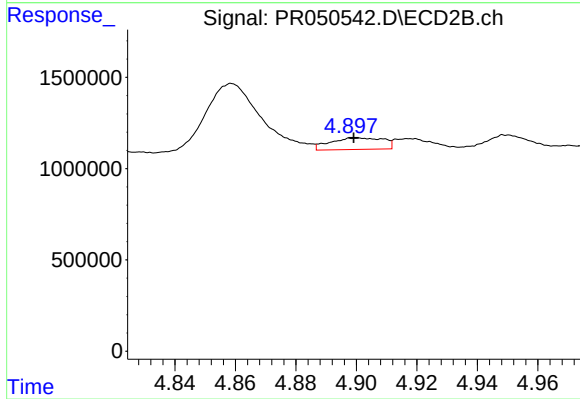
#17 AR-1242-2

R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 769857
Conc: 3.11 ng/ml



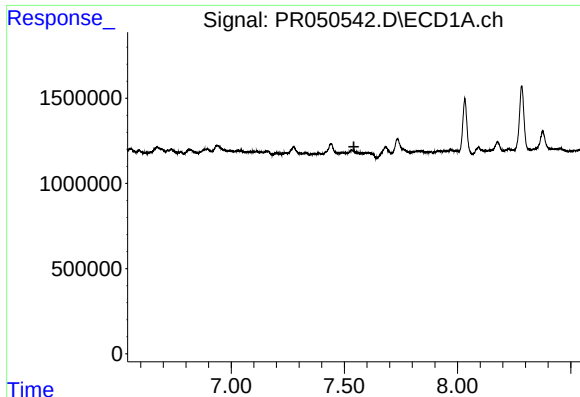
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

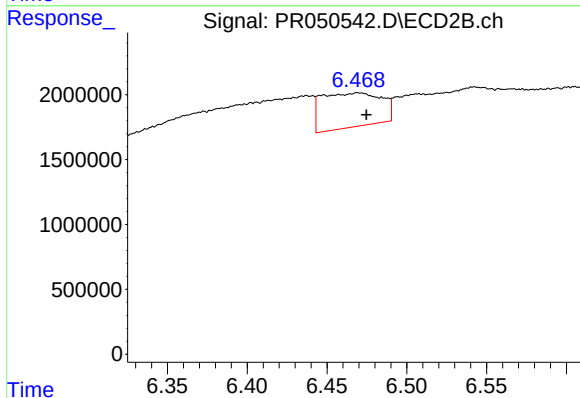
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 769857
Conc: 5.89 ng/ml



#29 AR-1254-4

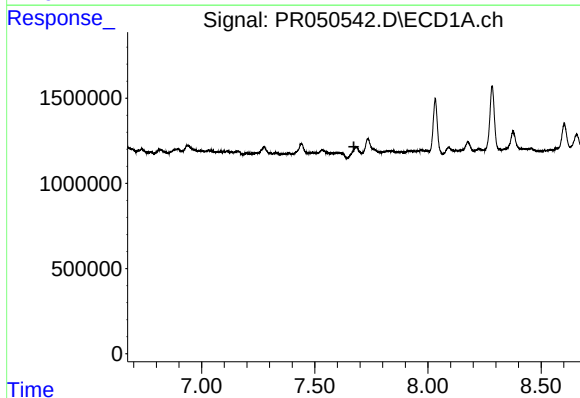
R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



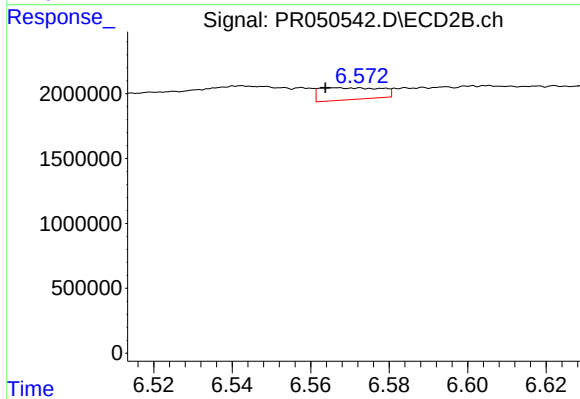
#29 AR-1254-4

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 6892342
Conc: 18.40 ng/ml



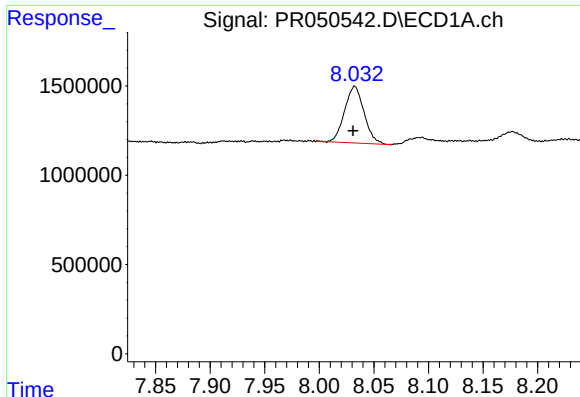
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#32 AR-1260-2

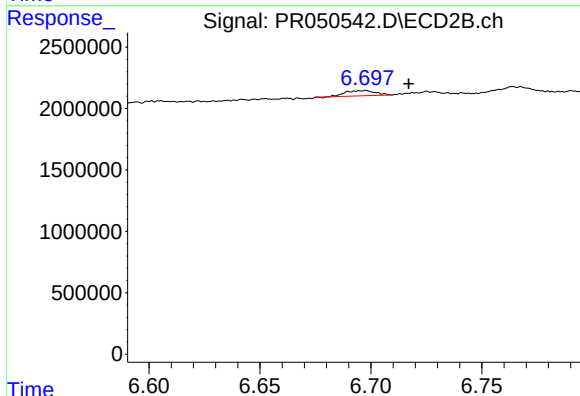
R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 992827
Conc: 2.07 ng/ml



#33 AR-1260-3

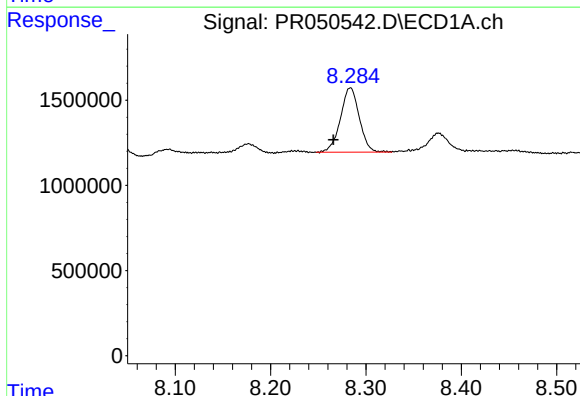
R.T.: 8.032 min
Delta R.T.: 0.002 min
Response: 3921638
Conc: 12.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



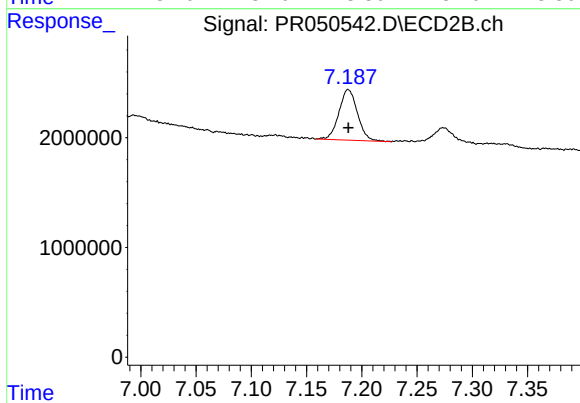
#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: -0.019 min
Response: 401238
Conc: 0.88 ng/ml



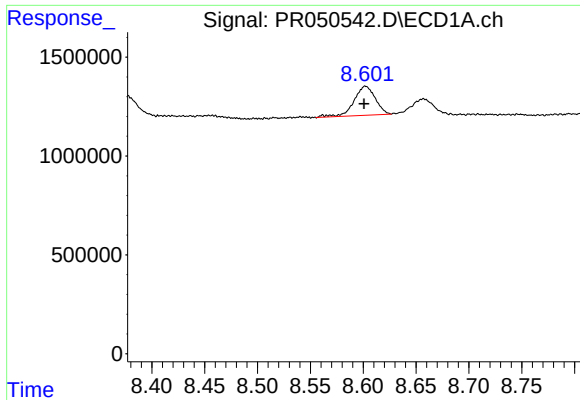
#34 AR-1260-4

R.T.: 8.284 min
Delta R.T.: 0.018 min
Response: 5198169
Conc: 14.27 ng/ml



#34 AR-1260-4

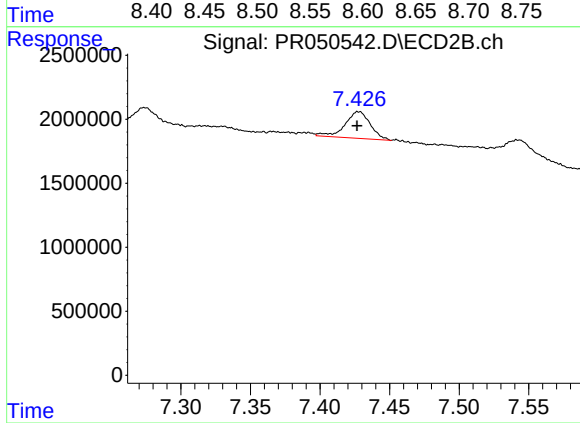
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 5387966
Conc: 14.04 ng/ml



#35 AR-1260-5

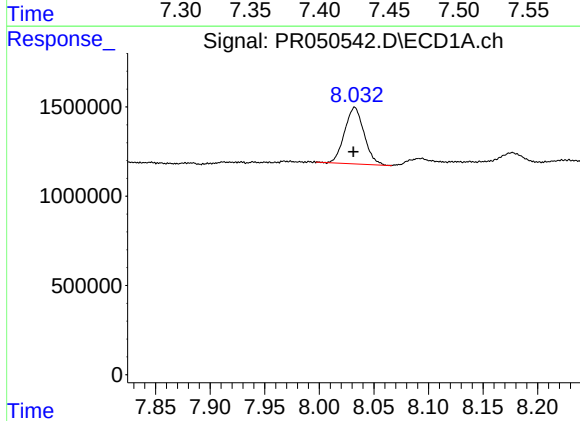
R.T.: 8.602 min
Delta R.T.: 0.001 min
Response: 2068662
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



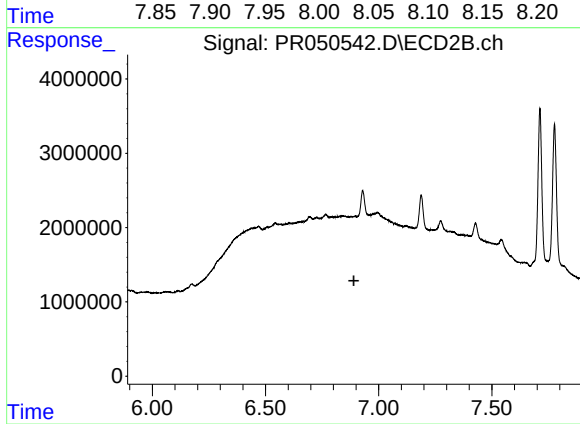
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 2658039
Conc: 2.73 ng/ml



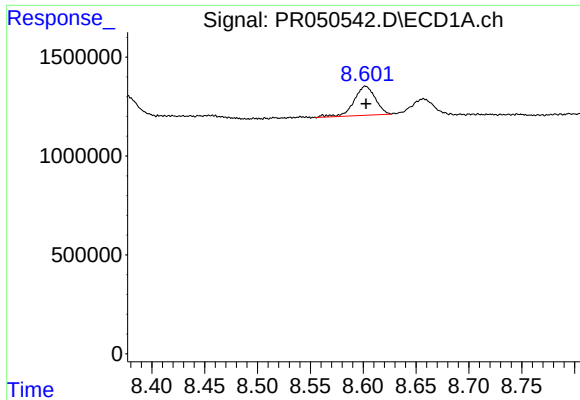
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 3921638
Conc: 8.94 ng/ml



#36 AR-1262-1

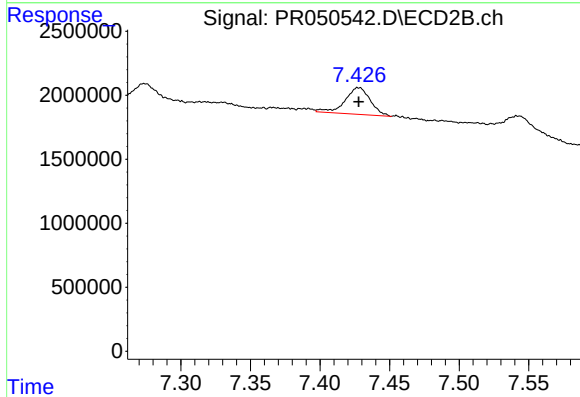
R.T.: 0.000 min
Exp R.T. : 6.891 min
Response: 0
Conc: N.D.



#37 AR-1262-2

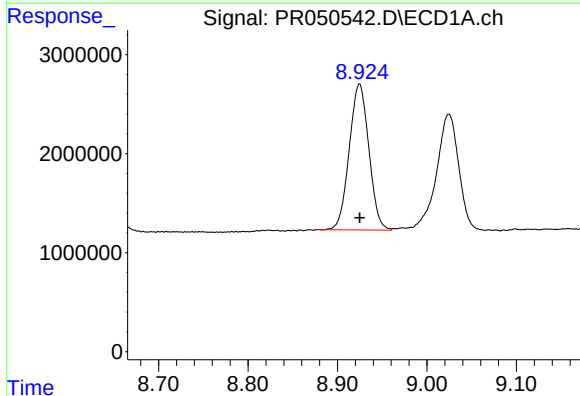
R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 2068662
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



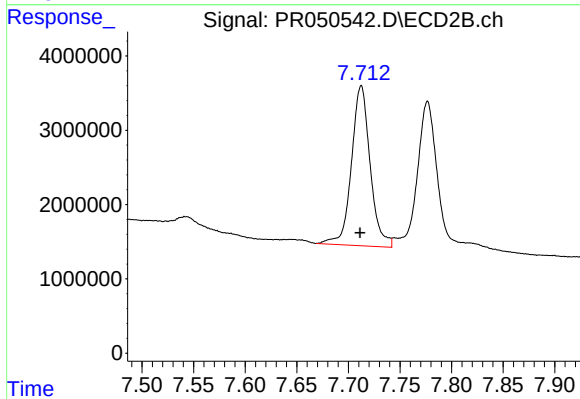
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 2658039
Conc: 2.53 ng/ml



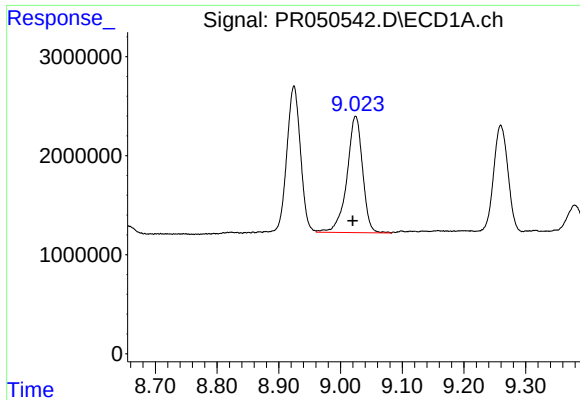
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 22431185
Conc: 41.32 ng/ml



#38 AR-1262-3

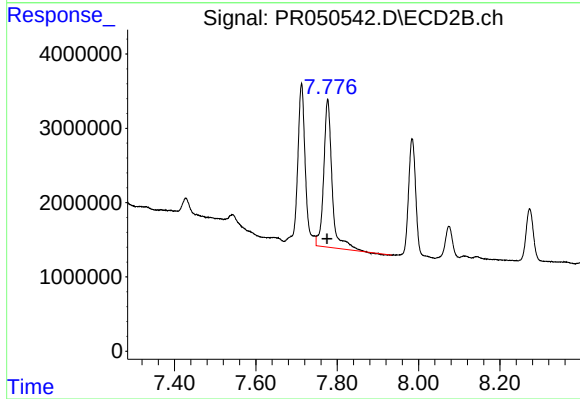
R.T.: 7.713 min
Delta R.T.: 0.001 min
Response: 27142365
Conc: 71.56 ng/ml



#39 AR-1262-4

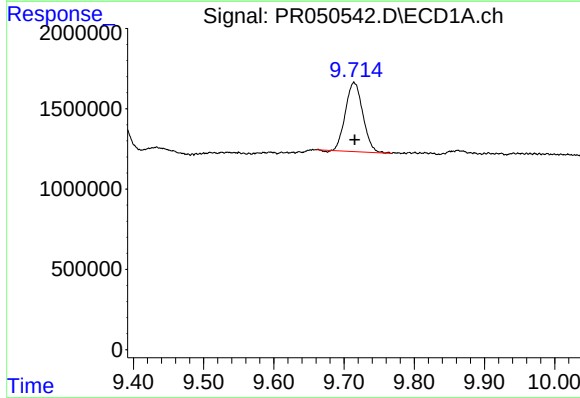
R.T.: 9.024 min
Delta R.T.: 0.005 min
Response: 20679716
Conc: 51.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



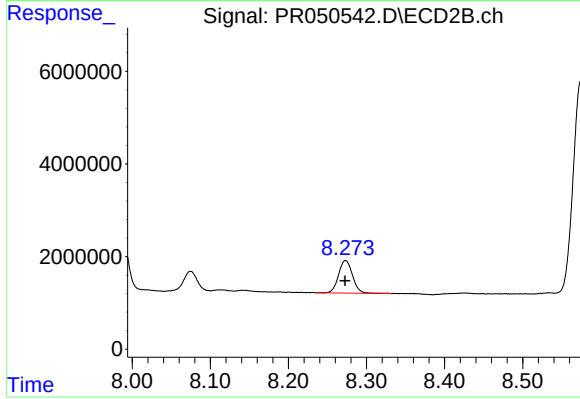
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 28466533
Conc: 37.48 ng/ml



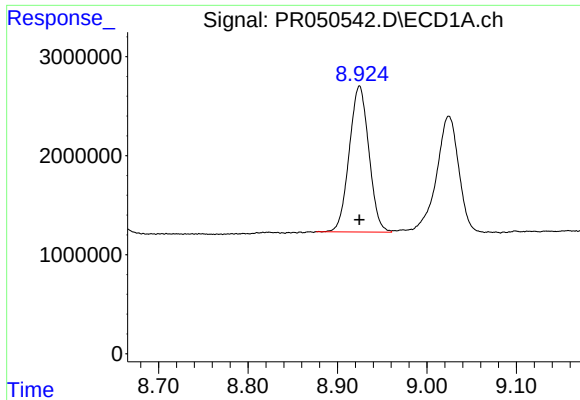
#40 AR-1262-5

R.T.: 9.714 min
Delta R.T.: -0.001 min
Response: 7397783
Conc: 25.30 ng/ml



#40 AR-1262-5

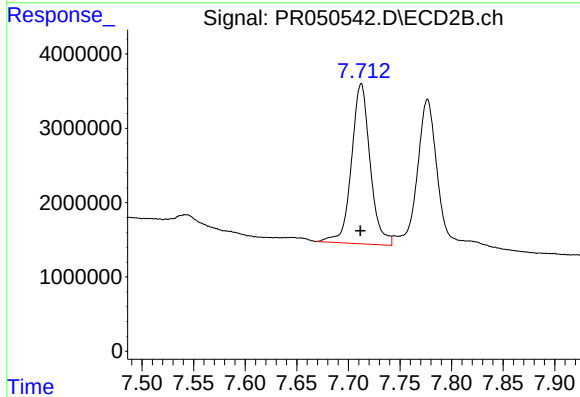
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 8804270
Conc: 25.67 ng/ml



#41 AR-1268-1

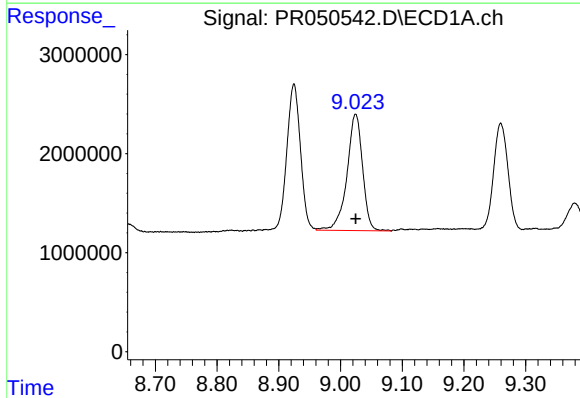
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 22431185
Conc: 23.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



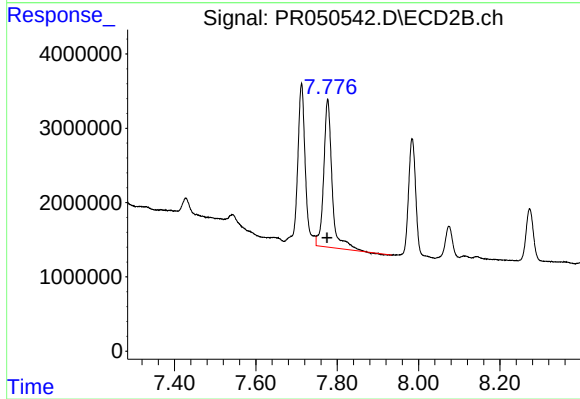
#41 AR-1268-1

R.T.: 7.713 min
Delta R.T.: 0.001 min
Response: 27142365
Conc: 23.79 ng/ml



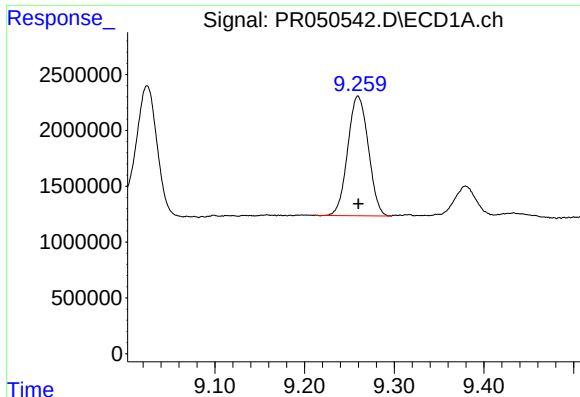
#42 AR-1268-2

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 20679716
Conc: 24.09 ng/ml



#42 AR-1268-2

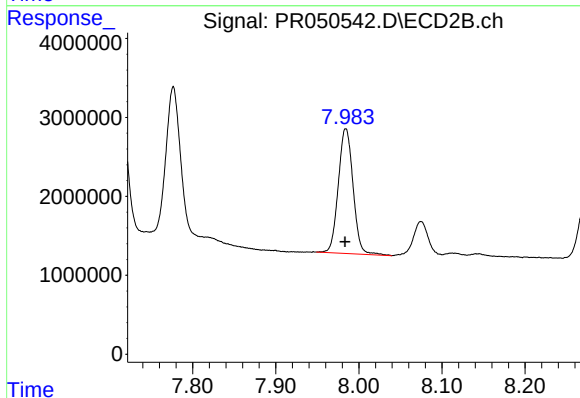
R.T.: 7.777 min
Delta R.T.: 0.001 min
Response: 28466533
Conc: 26.89 ng/ml



#43 AR-1268-3

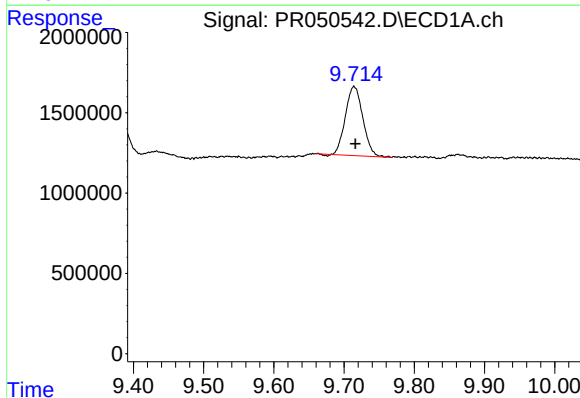
R.T.: 9.260 min
Delta R.T.: 0.000 min
Response: 17110827
Conc: 23.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



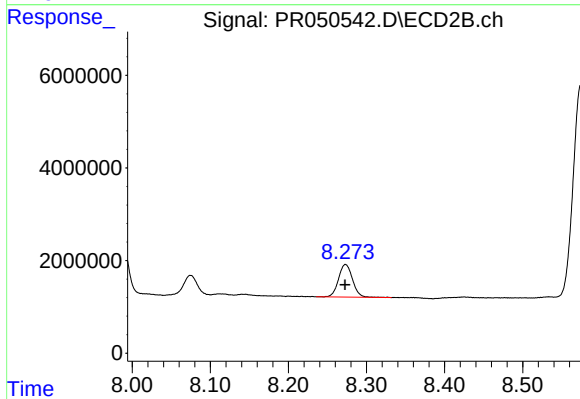
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 19537026
Conc: 22.30 ng/ml



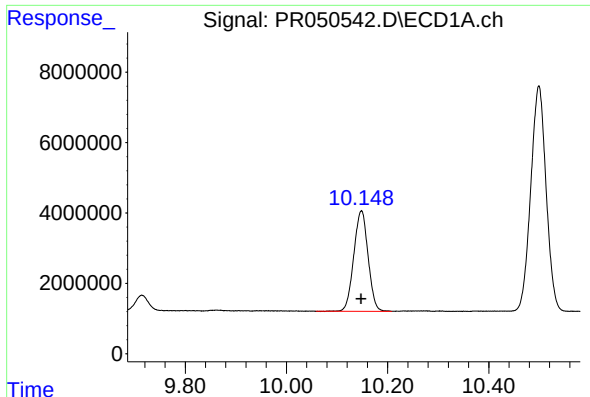
#44 AR-1268-4

R.T.: 9.714 min
Delta R.T.: -0.002 min
Response: 7397783
Conc: 23.26 ng/ml



#44 AR-1268-4

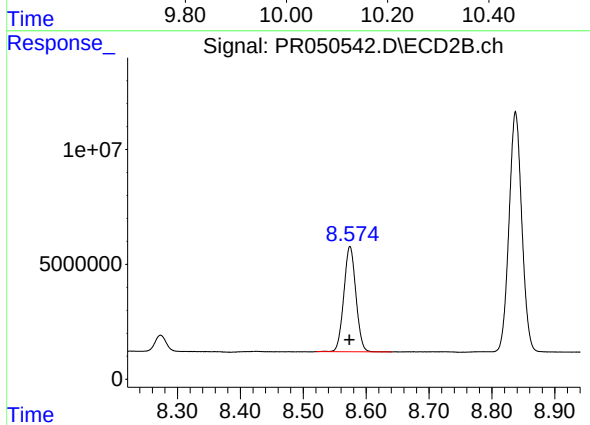
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 8804270
Conc: 23.52 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.001 min
Response: 56055497
Conc: 22.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.001 min
Response: 61031643
Conc: 21.11 ng/ml