

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032720\
 Data File : P0067473.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2020 11:17
 Operator : DD\AJ
 Sample : L2027-05 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 03-24-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 12:28:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.939	3.947	170303	274746	8.013	7.859
2)	SA Decachlor...	0.000	9.240	0	290135	N.D.	7.438 #
Target Compounds							
6)	L1 AR-1016-4	6.527	5.493	257025	332824	404.093	357.849
7)	L1 AR-1016-5	6.734	5.717	-30129	111301	N.D.	93.860 #
10)	L2 AR-1221-3	0.000	4.441	0	81436	N.D.	82.609 #
11)	L3 AR-1232-1	0.000	4.441	0	81436	N.D.	112.526 #
14)	L3 AR-1232-4	0.000	5.493	0	332824	N.D.	931.791 #
15)	L3 AR-1232-5	6.527	5.717	257025	111301	1595.274	283.195 #
19)	L4 AR-1242-4	0.000	5.493	0	332824	N.D.	393.625 #
20)	L4 AR-1242-5	0.000	6.102	0	159333	N.D.	148.995 #
22)	L5 AR-1248-2	6.527	5.493	257025	332824	426.325	322.583
23)	L5 AR-1248-3	6.734	5.493	-30129	332824	N.D.	316.226 #
24)	L5 AR-1248-4	0.000	5.717	0	111301	N.D.	88.008 #
25)	L5 AR-1248-5	0.000	6.102	0	159333	N.D.	127.017 #
26)	L6 AR-1254-1	0.000	6.102	0	159333	N.D.	81.833 #
27)	L6 AR-1254-2	7.428	6.242	246559	310370	183.866	180.065
29)	L6 AR-1254-4	0.000	6.954	0	383647	N.D.	208.490 #
30)	L6 AR-1254-5	8.509	7.307	372693	2536813	302.233	1022.393 #
31)	L7 AR-1260-1	7.924	0.000	635556	0	523.878	N.D. #
32)	L7 AR-1260-2	8.226	7.039	1087001	182276	725.917	68.980 #
33)	L7 AR-1260-3	8.611	7.097	1380454	215702	1197.433	88.387 #
34)	L7 AR-1260-4	0.000	7.650	0	13560003	N.D.	6388.390 #
35)	L7 AR-1260-5	9.074	7.928	251483	53679	88.501	10.767 #
36)	L8 AR-1262-1	8.611	7.307	1380454	2536813	948.000	1765.495 #
37)	L8 AR-1262-2	9.074	7.928	251483	53679	91.000	11.629 #
38)	L8 AR-1262-3	0.000	8.143	0	100193	N.D.	50.184 #
39)	L8 AR-1262-4	0.000	8.244	0	3267168	N.D.	931.078 #
40)	L8 AR-1262-5	0.000	8.692	0	19855415	N.D.	11687.738 #
41)	L9 AR-1268-1	0.000	8.143	0	100193	N.D.	18.881 #
42)	L9 AR-1268-2	0.000	8.244	0	3267168	N.D.	686.894 #
43)	L9 AR-1268-3	9.815	0.000	3147833	0	1239.063	N.D. #
44)	L9 AR-1268-4	0.000	8.692	0	19855415	N.D.	10617.107 #
45)	L9 AR-1268-5	0.000	8.942	0	49741	N.D.	4.119 #

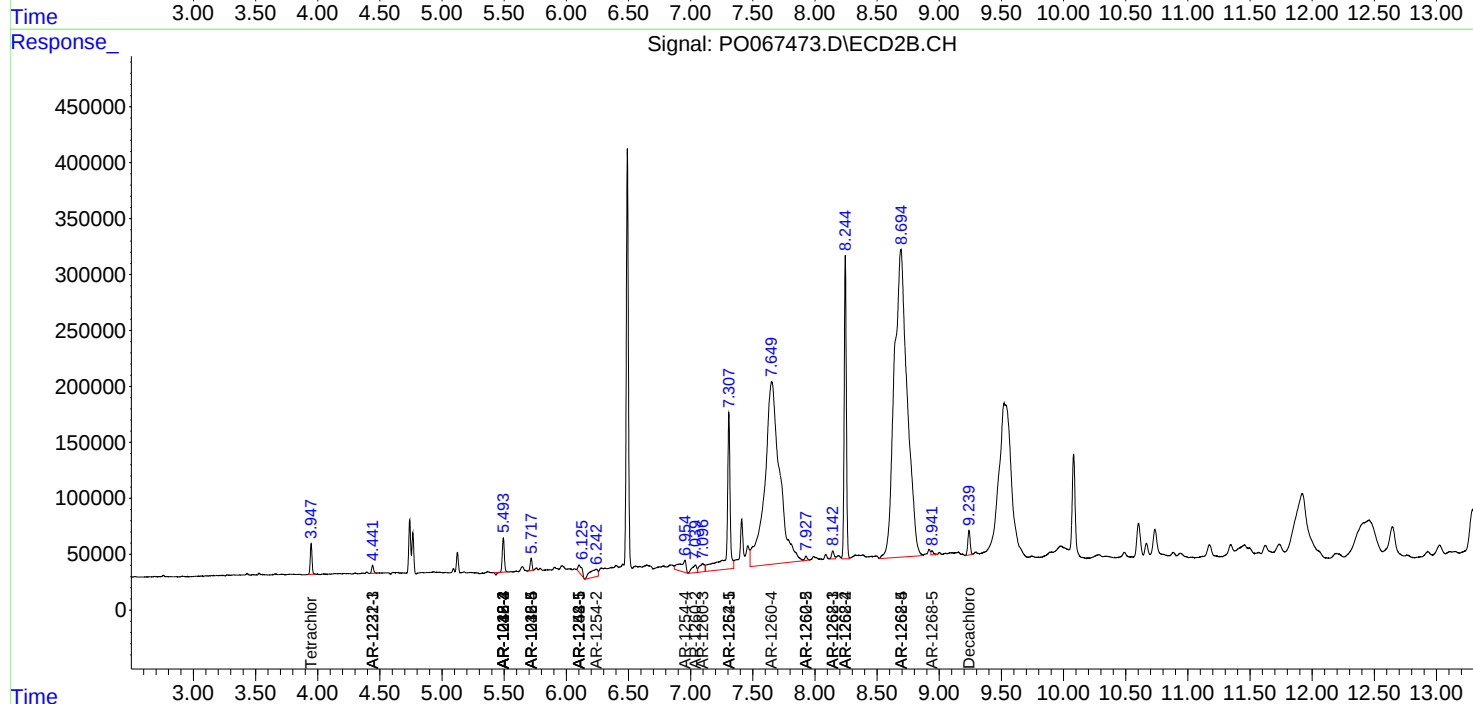
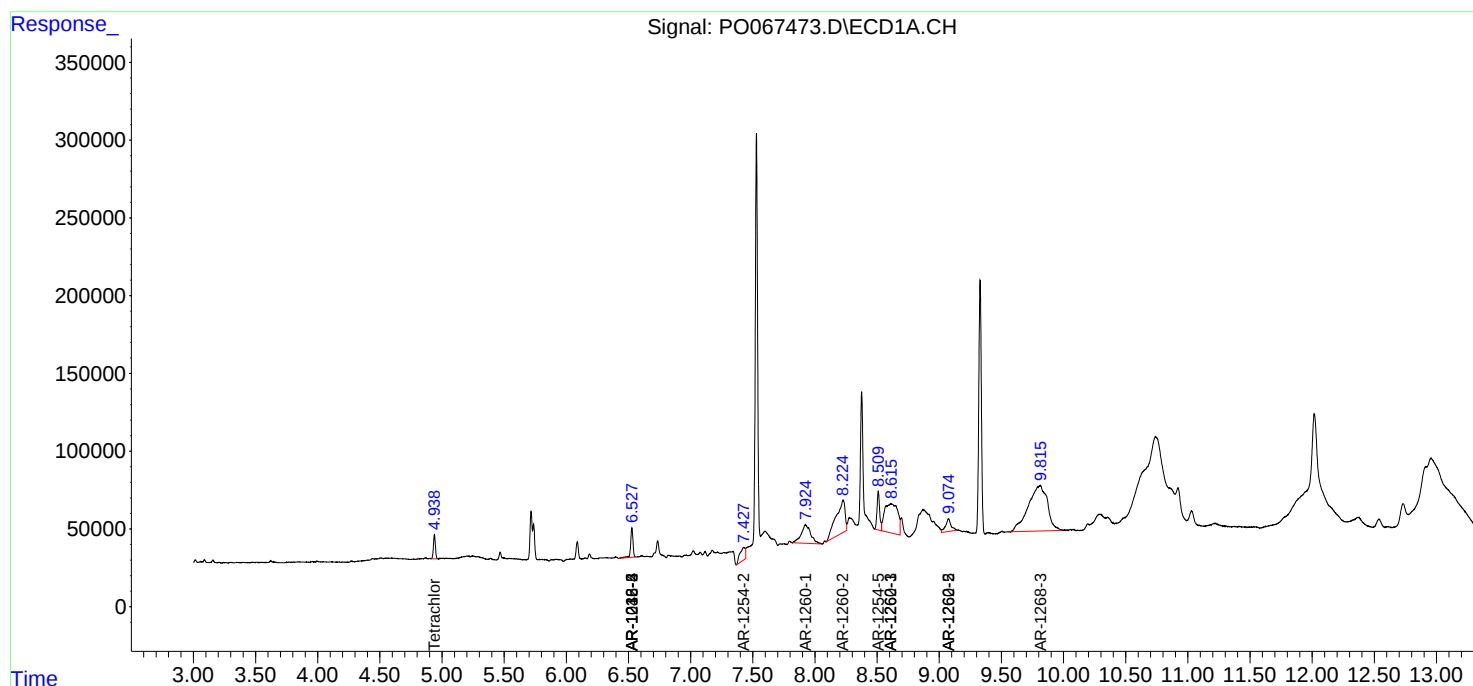
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

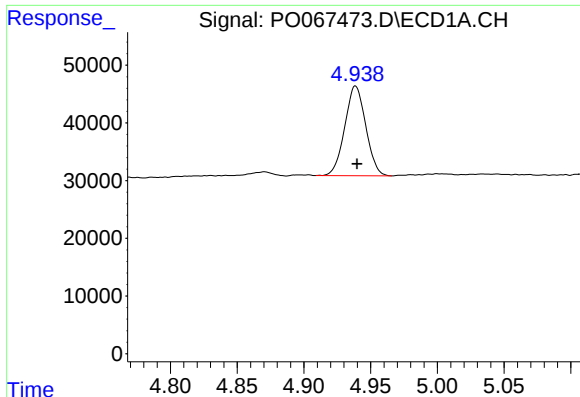
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032720\
Data File : P0067473.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2020 11:17
Operator : DD\AJ
Sample : L2027-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
03-24-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 12:28:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

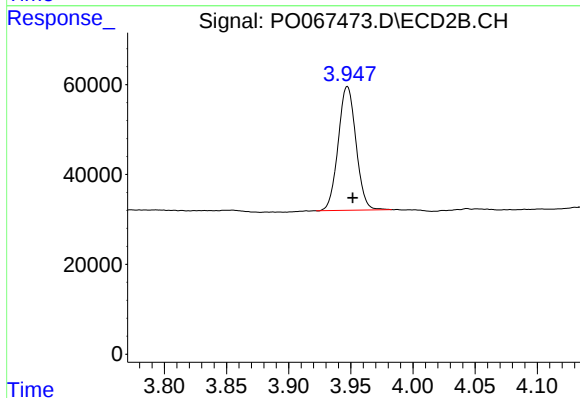




#1 Tetrachloro-m-xylene

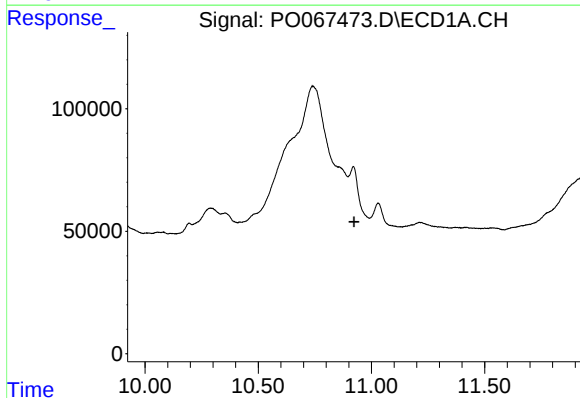
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 170303
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



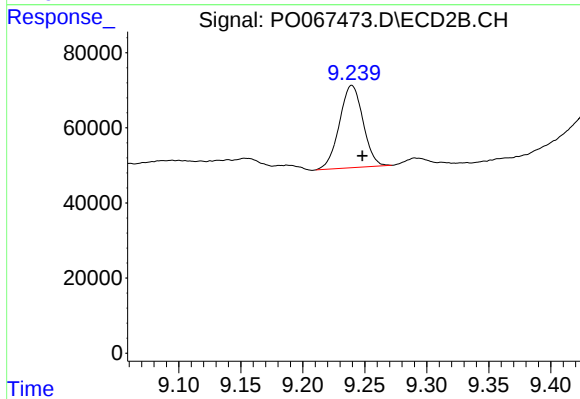
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.004 min
Response: 274746
Conc: 7.86 ng/ml



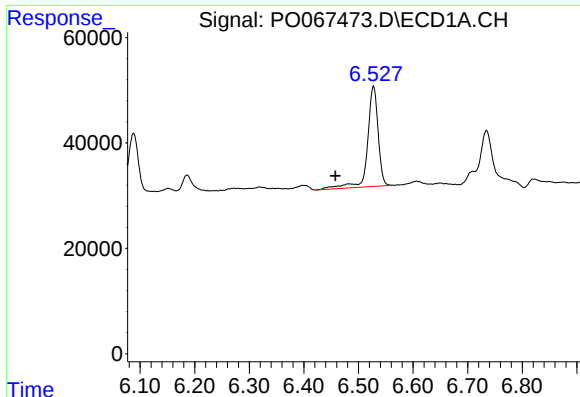
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.923 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

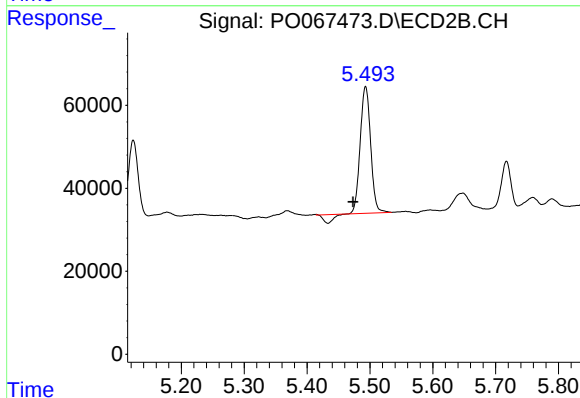
R.T.: 9.240 min
Delta R.T.: -0.009 min
Response: 290135
Conc: 7.44 ng/ml



#6 AR-1016-4

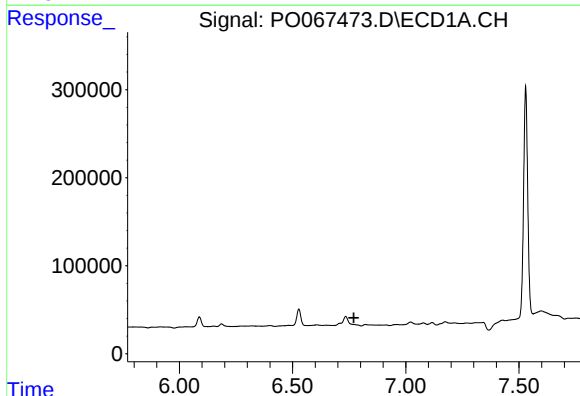
R.T.: 6.527 min
Delta R.T.: 0.070 min
Response: 257025
Conc: 404.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



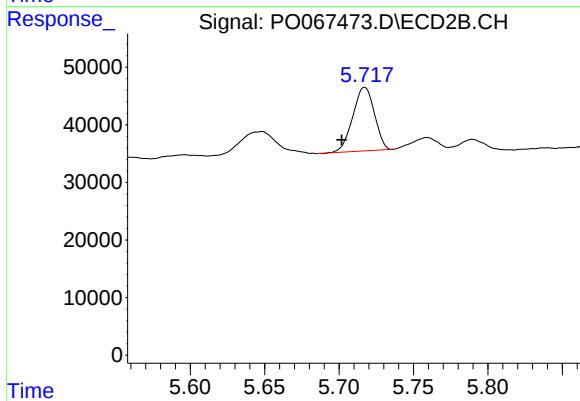
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: 0.020 min
Response: 332824
Conc: 357.85 ng/ml



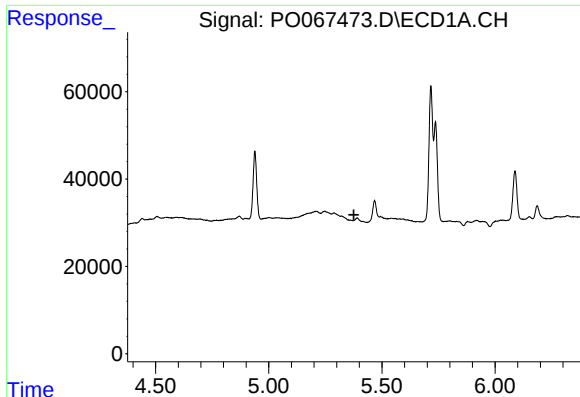
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: -0.037 min
Response: -30129
Conc: N.D.



#7 AR-1016-5

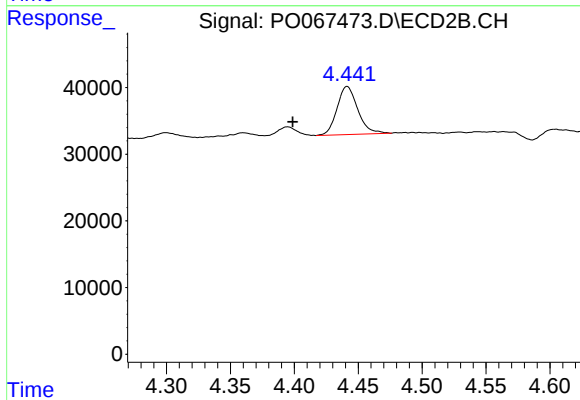
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 111301
Conc: 93.86 ng/ml



#10 AR-1221-3

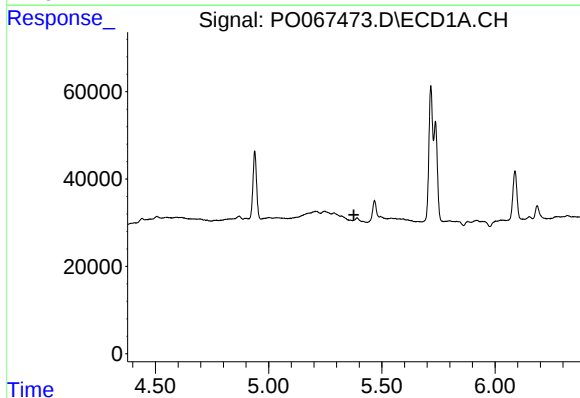
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



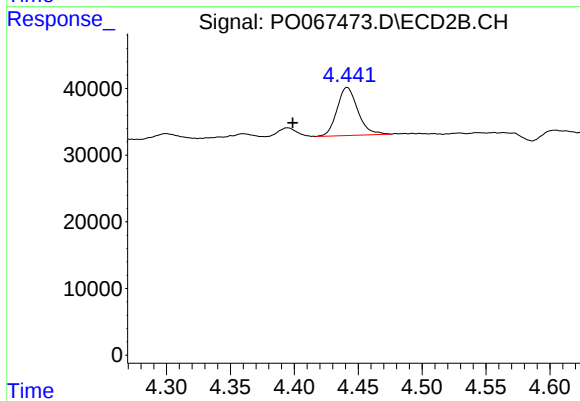
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: 0.043 min
Response: 81436
Conc: 82.61 ng/ml



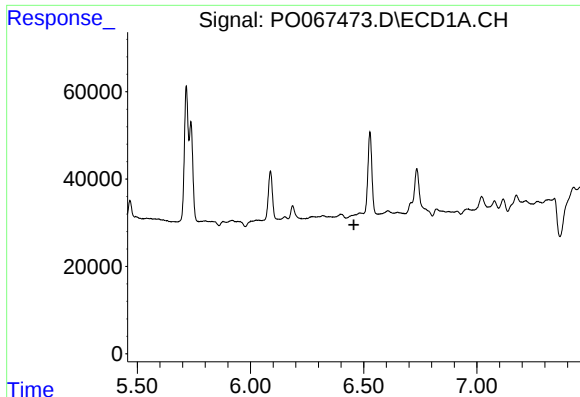
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

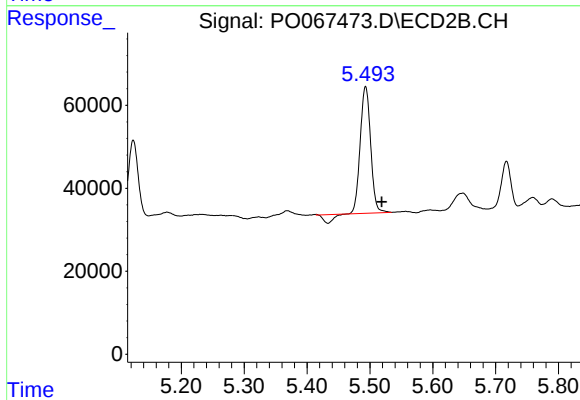
R.T.: 4.441 min
Delta R.T.: 0.043 min
Response: 81436
Conc: 112.53 ng/ml



#14 AR-1232-4

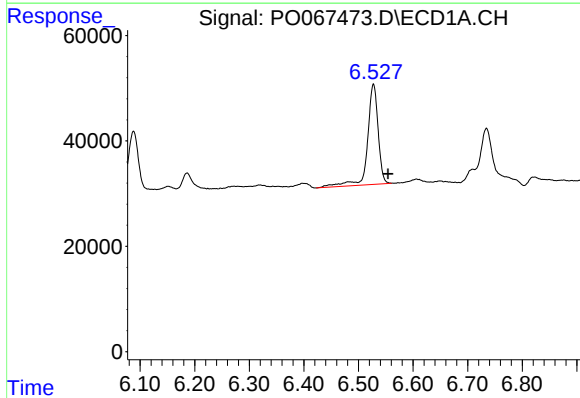
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



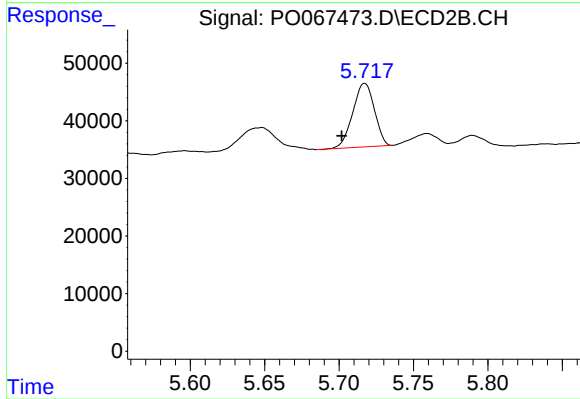
#14 AR-1232-4

R.T.: 5.493 min
Delta R.T.: -0.026 min
Response: 332824
Conc: 931.79 ng/ml



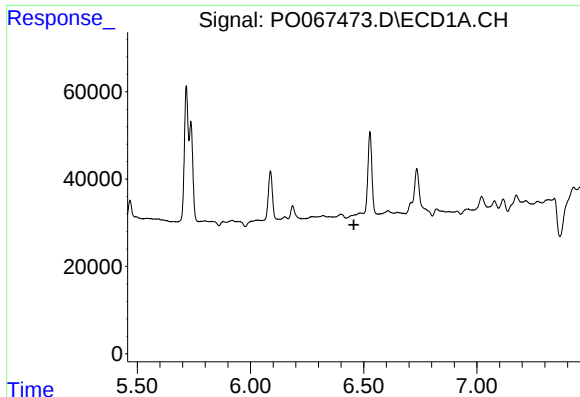
#15 AR-1232-5

R.T.: 6.527 min
Delta R.T.: -0.027 min
Response: 257025
Conc: 1595.27 ng/ml



#15 AR-1232-5

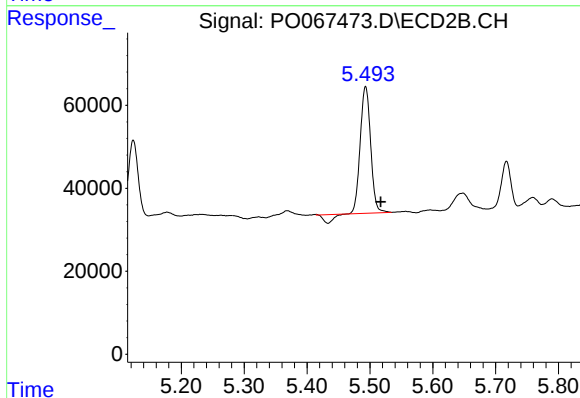
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 111301
Conc: 283.20 ng/ml



#19 AR-1242-4

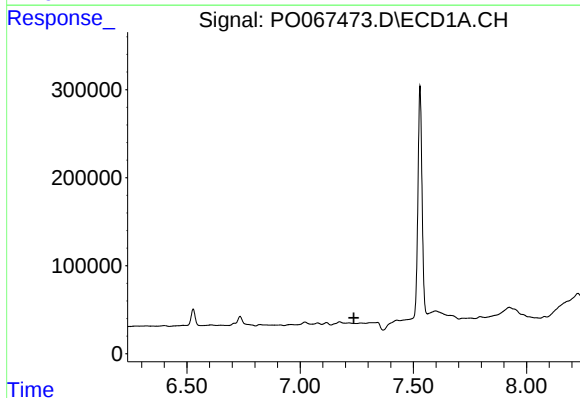
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



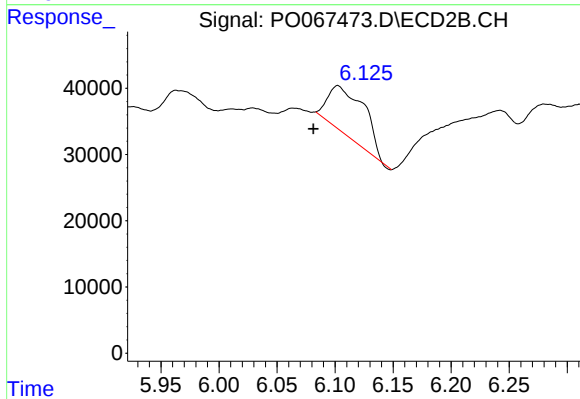
#19 AR-1242-4

R.T.: 5.493 min
Delta R.T.: -0.024 min
Response: 332824
Conc: 393.62 ng/ml



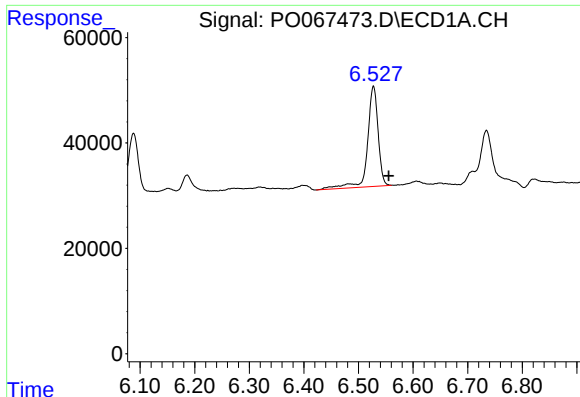
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.



#20 AR-1242-5

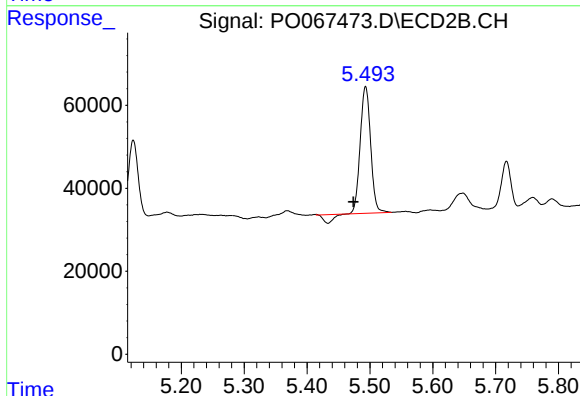
R.T.: 6.102 min
Delta R.T.: 0.021 min
Response: 159333
Conc: 148.99 ng/ml



#22 AR-1248-2

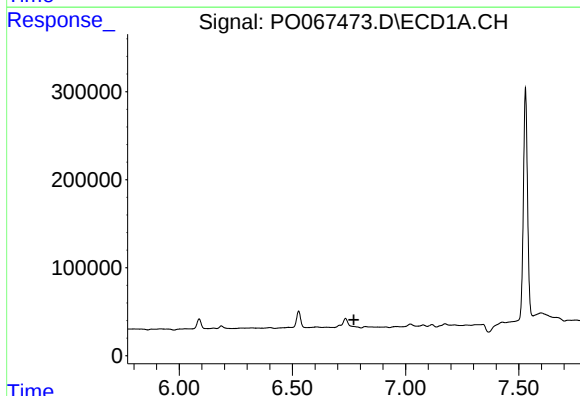
R.T.: 6.527 min
Delta R.T.: -0.028 min
Response: 257025
Conc: 426.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



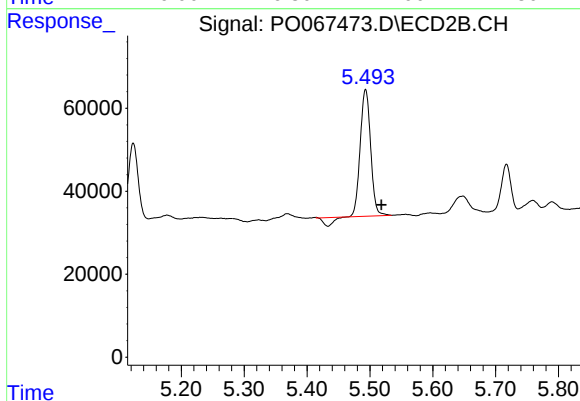
#22 AR-1248-2

R.T.: 5.493 min
Delta R.T.: 0.019 min
Response: 332824
Conc: 322.58 ng/ml



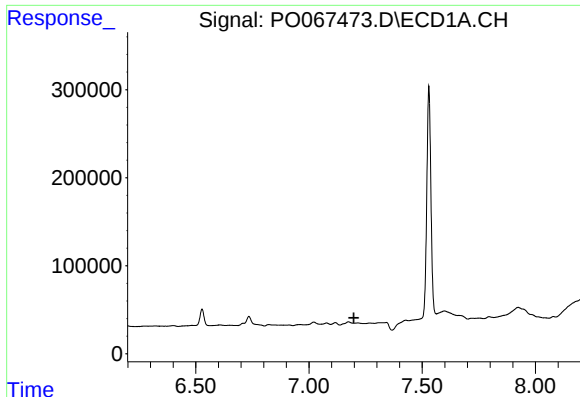
#23 AR-1248-3

R.T.: 6.734 min
Delta R.T.: -0.037 min
Response: -30129
Conc: N.D.



#23 AR-1248-3

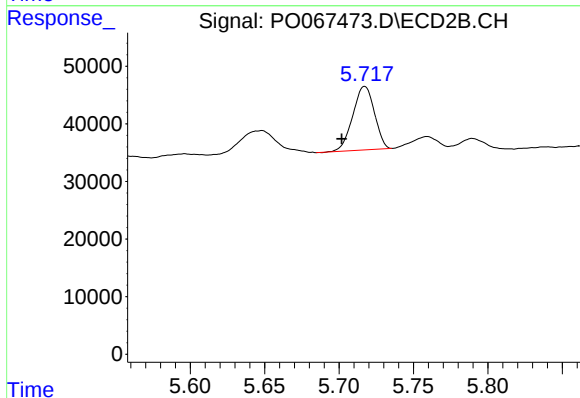
R.T.: 5.493 min
Delta R.T.: -0.025 min
Response: 332824
Conc: 316.23 ng/ml



#24 AR-1248-4

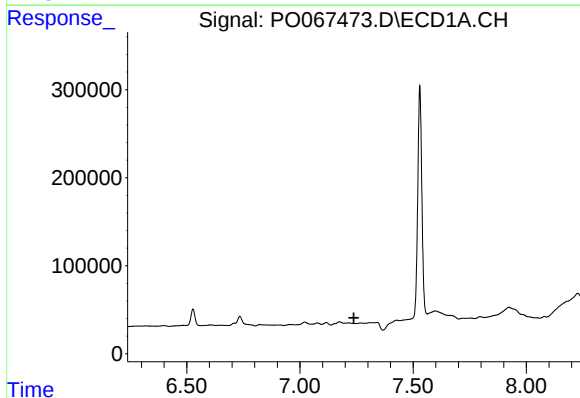
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



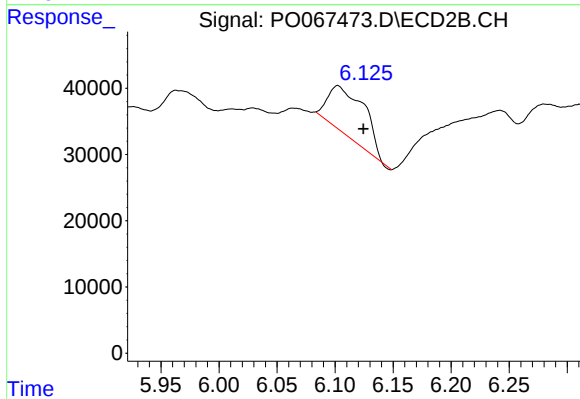
#24 AR-1248-4

R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 111301
Conc: 88.01 ng/ml



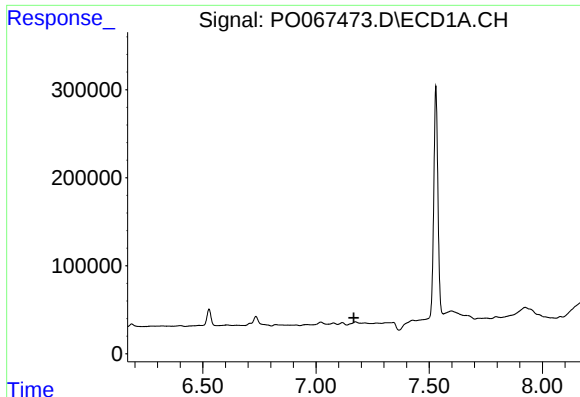
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

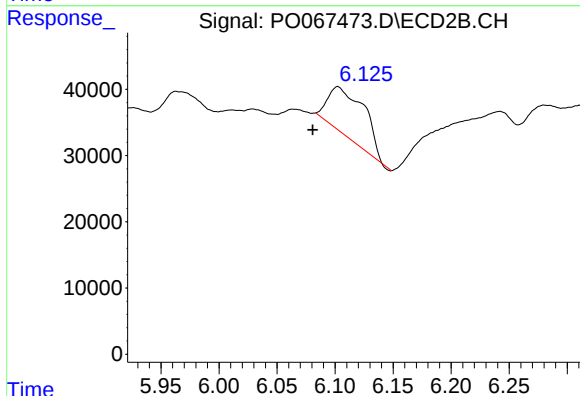
R.T.: 6.102 min
Delta R.T.: -0.022 min
Response: 159333
Conc: 127.02 ng/ml



#26 AR-1254-1

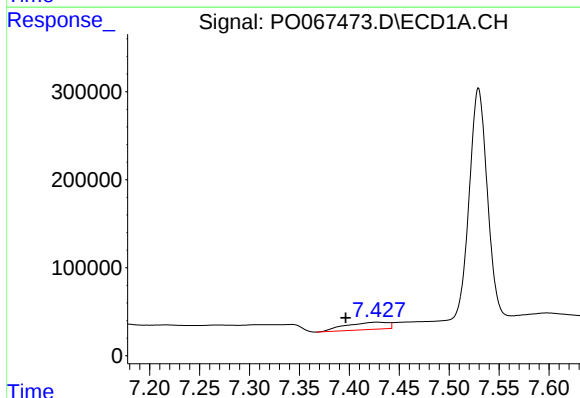
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



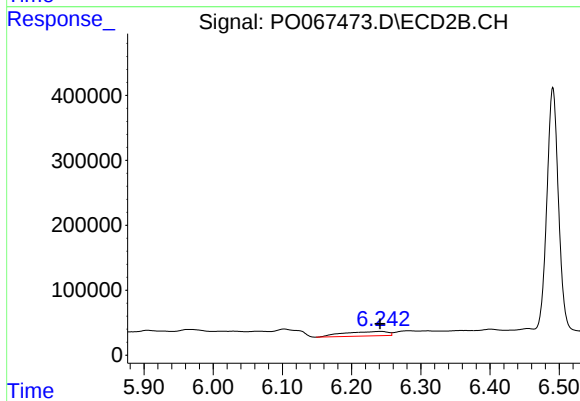
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: 0.022 min
Response: 159333
Conc: 81.83 ng/ml



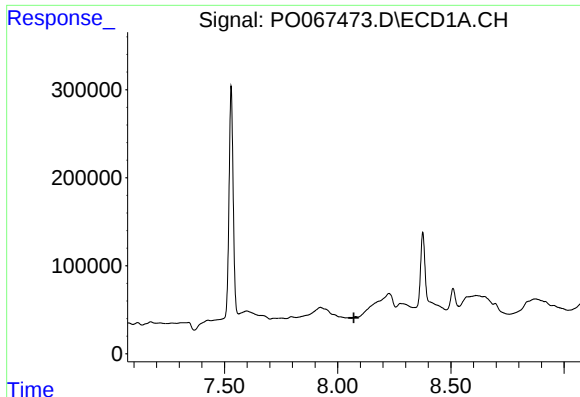
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.031 min
Response: 246559
Conc: 183.87 ng/ml



#27 AR-1254-2

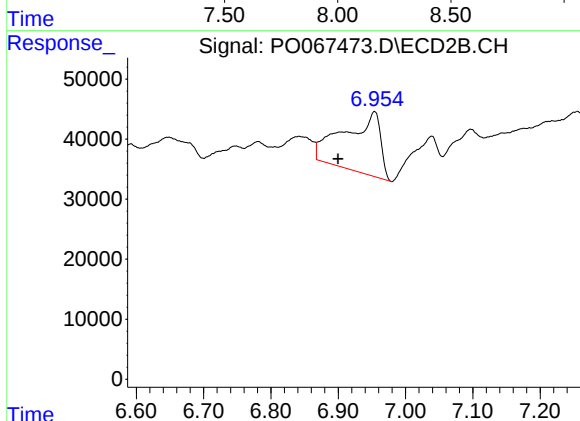
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 310370
Conc: 180.06 ng/ml



#29 AR-1254-4

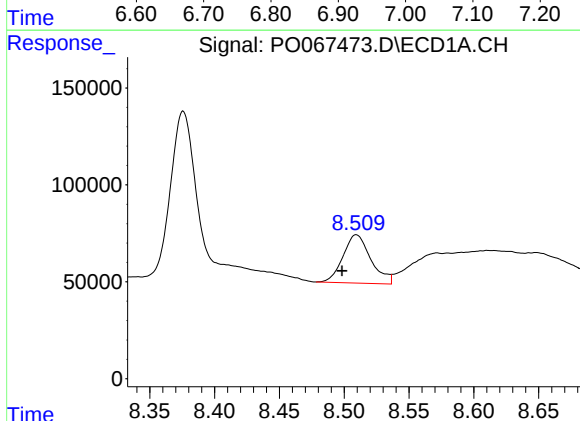
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



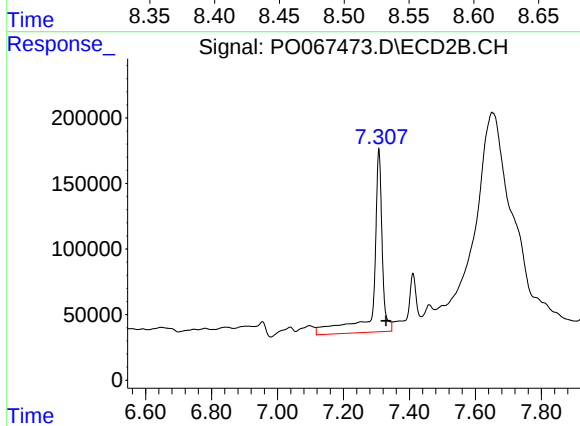
#29 AR-1254-4

R.T.: 6.954 min
Delta R.T.: 0.054 min
Response: 383647
Conc: 208.49 ng/ml



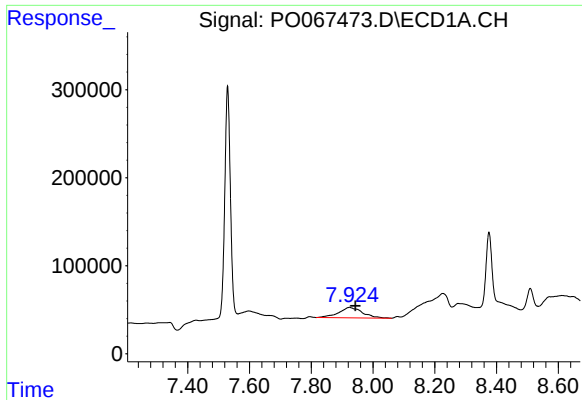
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.011 min
Response: 372693
Conc: 302.23 ng/ml



#30 AR-1254-5

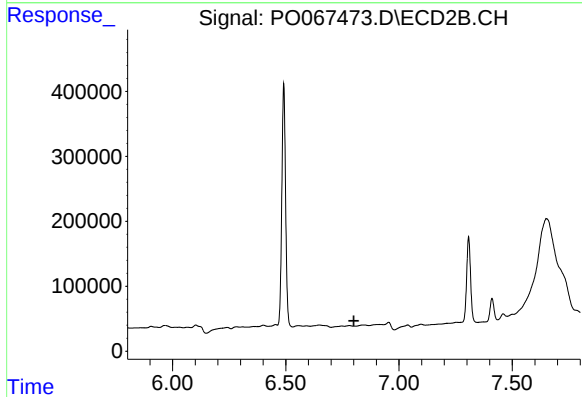
R.T.: 7.307 min
Delta R.T.: -0.022 min
Response: 2536813
Conc: 1022.39 ng/ml



#31 AR-1260-1

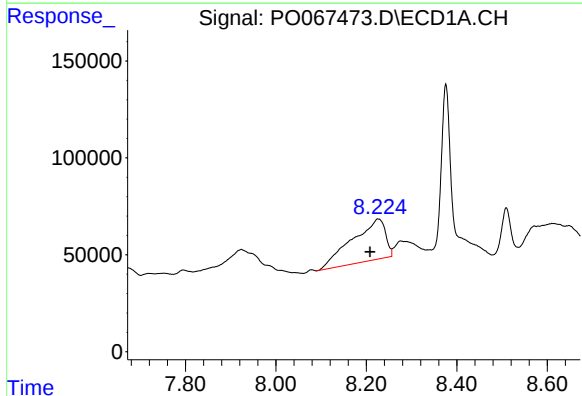
R.T.: 7.924 min
Delta R.T.: -0.019 min
Response: 635556
Conc: 523.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



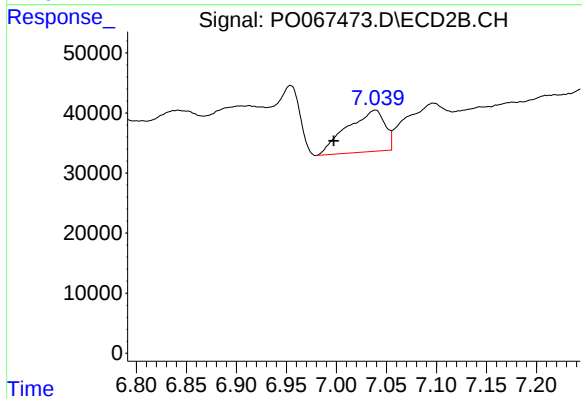
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



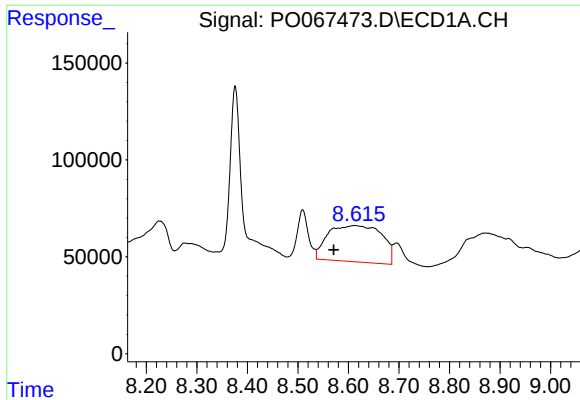
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: 0.018 min
Response: 1087001
Conc: 725.92 ng/ml



#32 AR-1260-2

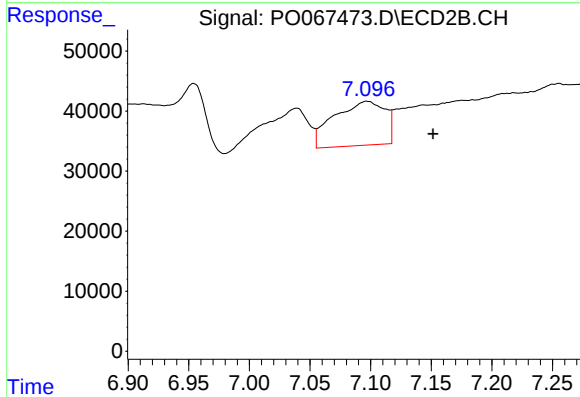
R.T.: 7.039 min
Delta R.T.: 0.042 min
Response: 182276
Conc: 68.98 ng/ml



#33 AR-1260-3

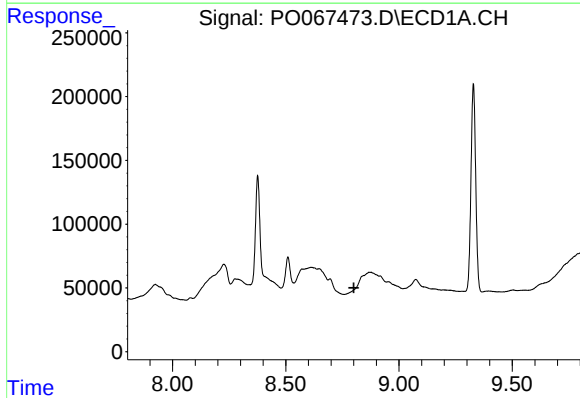
R.T.: 8.611 min
Delta R.T.: 0.040 min
Response: 1380454
Conc: 1197.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



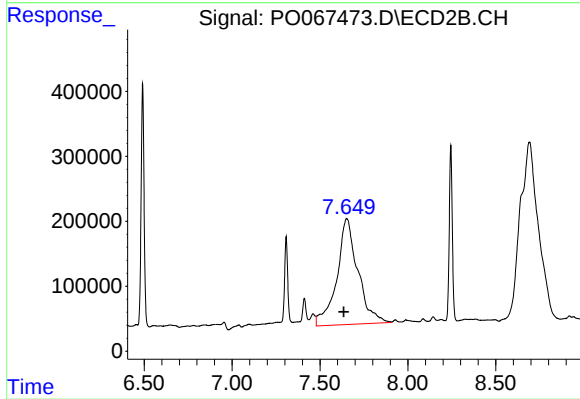
#33 AR-1260-3

R.T.: 7.097 min
Delta R.T.: -0.055 min
Response: 215702
Conc: 88.39 ng/ml



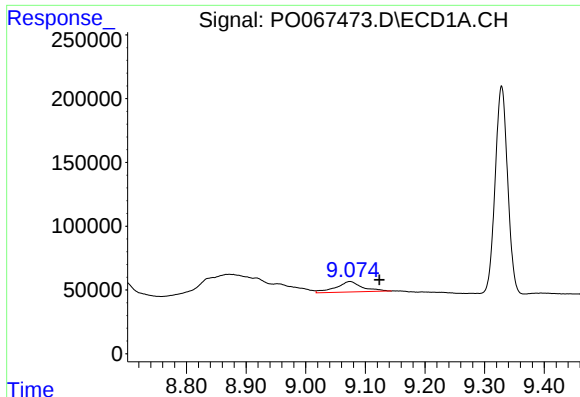
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#34 AR-1260-4

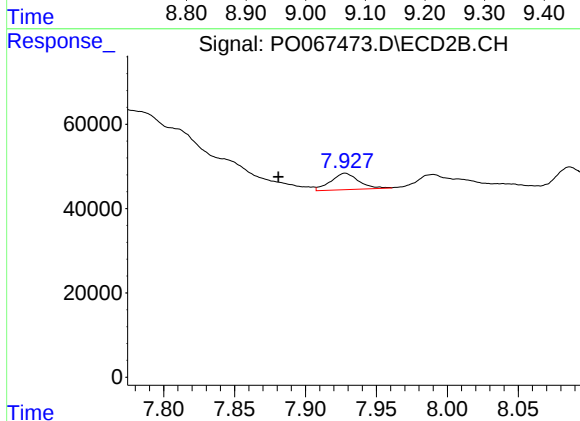
R.T.: 7.650 min
Delta R.T.: 0.016 min
Response: 13560003
Conc: 6388.39 ng/ml



#35 AR-1260-5

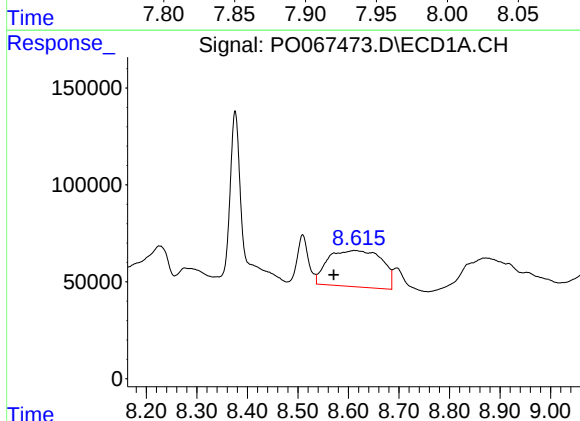
R.T.: 9.074 min
Delta R.T.: -0.049 min
Response: 251483
Conc: 88.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



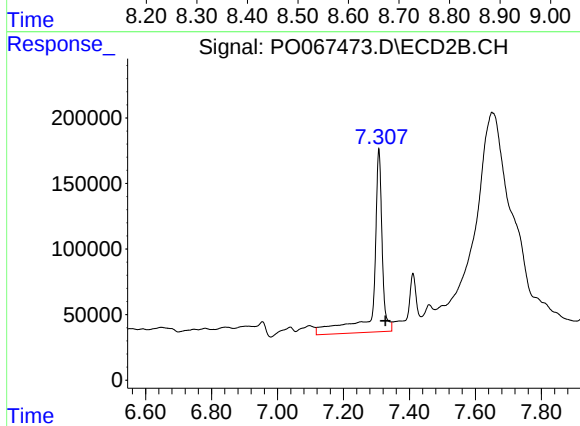
#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: 0.047 min
Response: 53679
Conc: 10.77 ng/ml



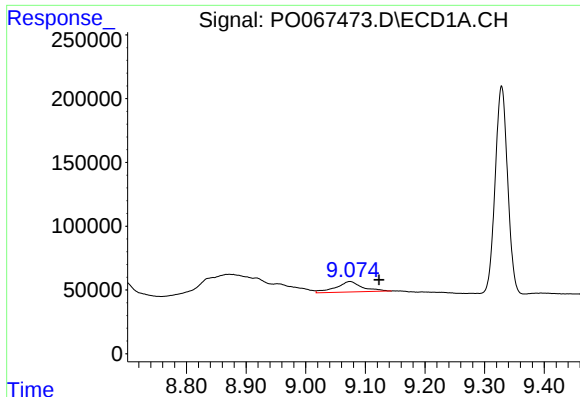
#36 AR-1262-1

R.T.: 8.611 min
Delta R.T.: 0.040 min
Response: 1380454
Conc: 948.00 ng/ml



#36 AR-1262-1

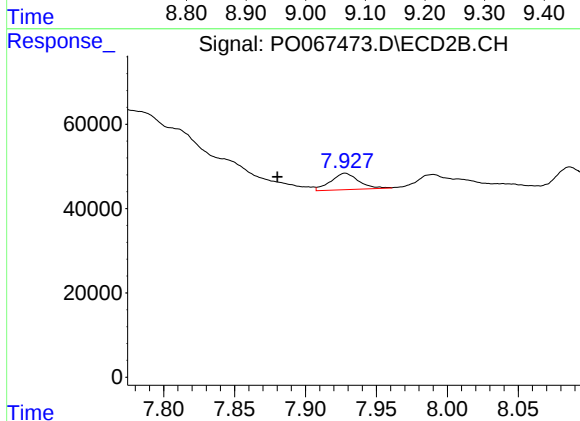
R.T.: 7.307 min
Delta R.T.: -0.020 min
Response: 2536813
Conc: 1765.50 ng/ml



#37 AR-1262-2

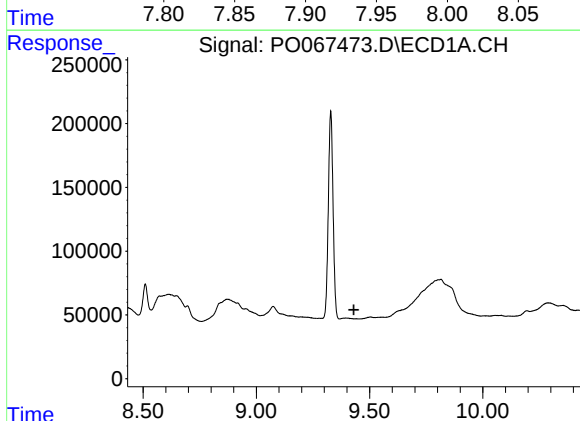
R.T.: 9.074 min
Delta R.T.: -0.049 min
Response: 251483
Conc: 91.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



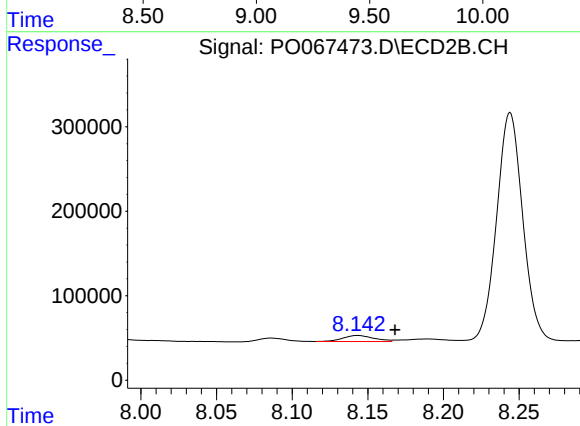
#37 AR-1262-2

R.T.: 7.928 min
Delta R.T.: 0.048 min
Response: 53679
Conc: 11.63 ng/ml



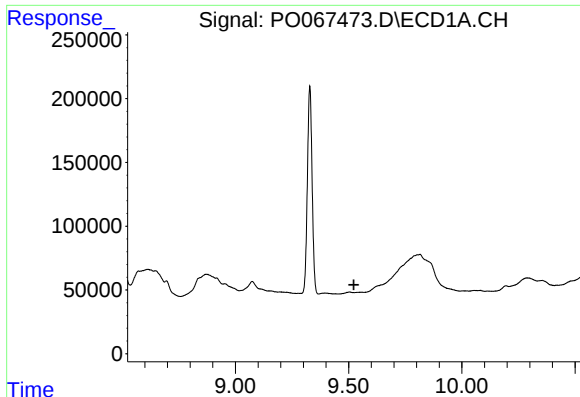
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#38 AR-1262-3

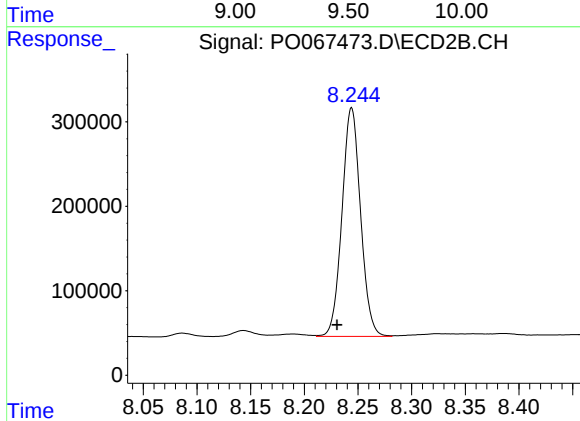
R.T.: 8.143 min
Delta R.T.: -0.025 min
Response: 100193
Conc: 50.18 ng/ml



#39 AR-1262-4

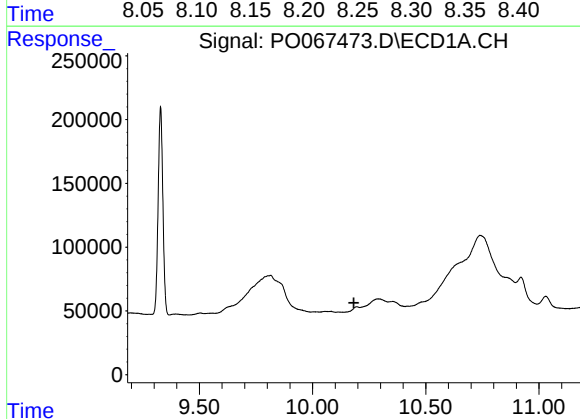
R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



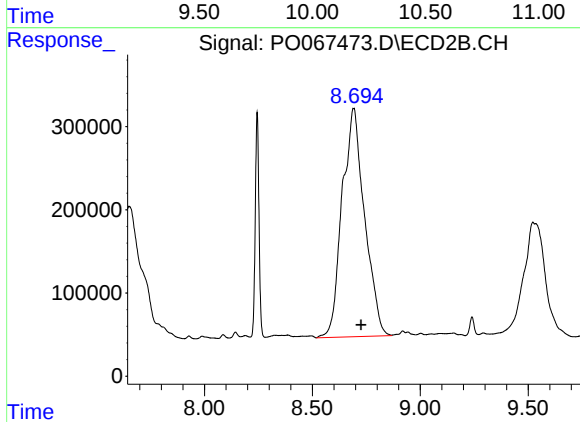
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: 0.013 min
Response: 3267168
Conc: 931.08 ng/ml



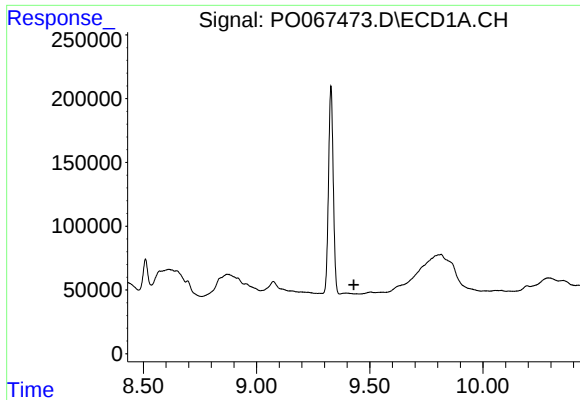
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

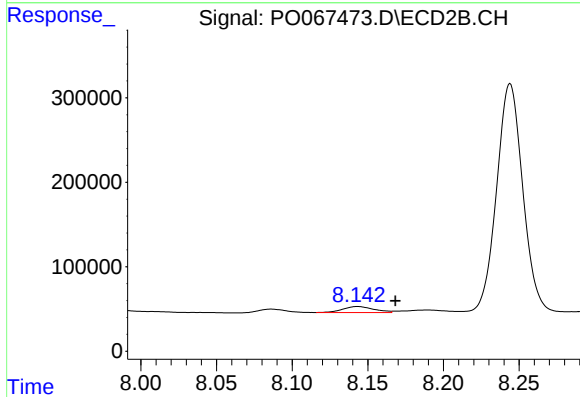
R.T.: 8.692 min
Delta R.T.: -0.034 min
Response: 19855415
Conc: 11687.74 ng/ml



#41 AR-1268-1

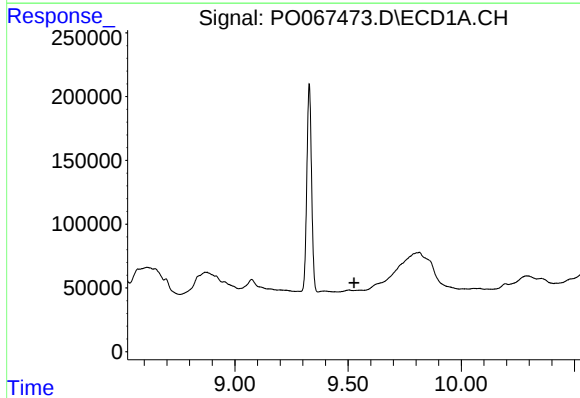
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



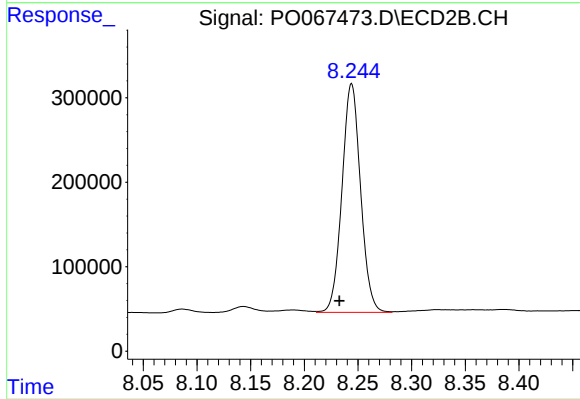
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: -0.025 min
Response: 100193
Conc: 18.88 ng/ml



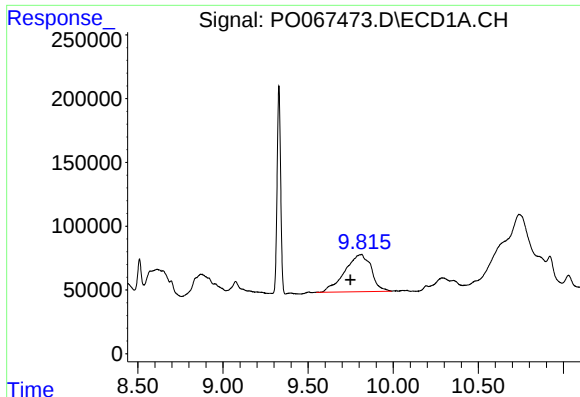
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

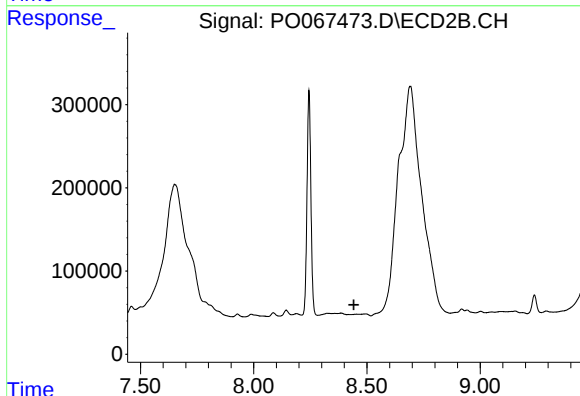
R.T.: 8.244 min
Delta R.T.: 0.011 min
Response: 3267168
Conc: 686.89 ng/ml



#43 AR-1268-3

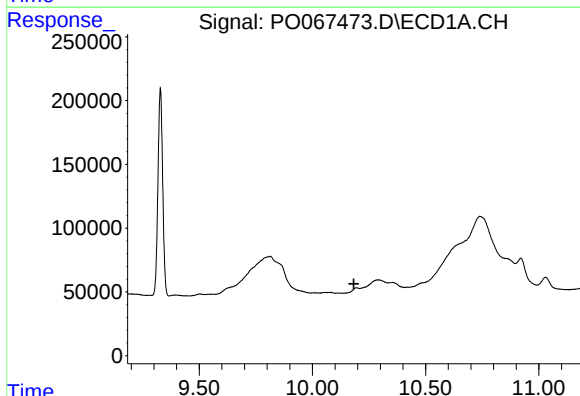
R.T.: 9.815 min
Delta R.T.: 0.065 min
Response: 3147833
Conc: 1239.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-E



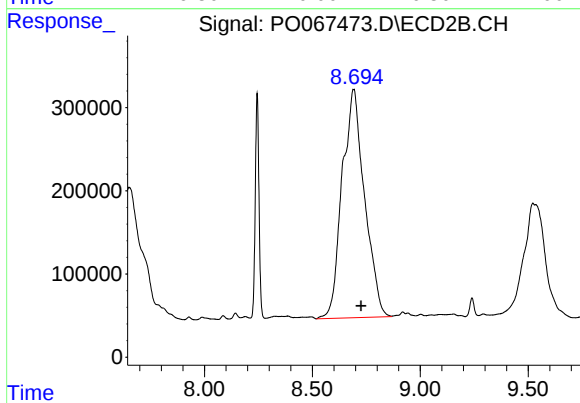
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.



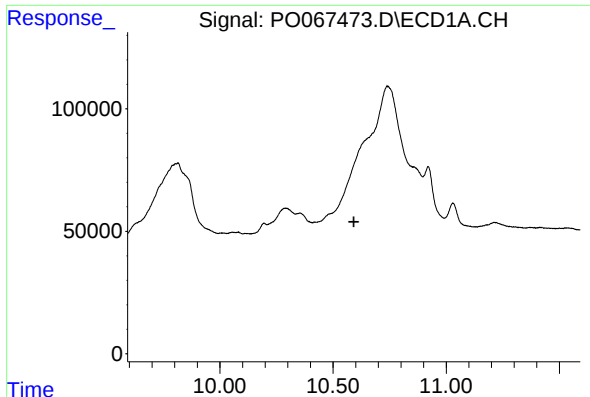
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

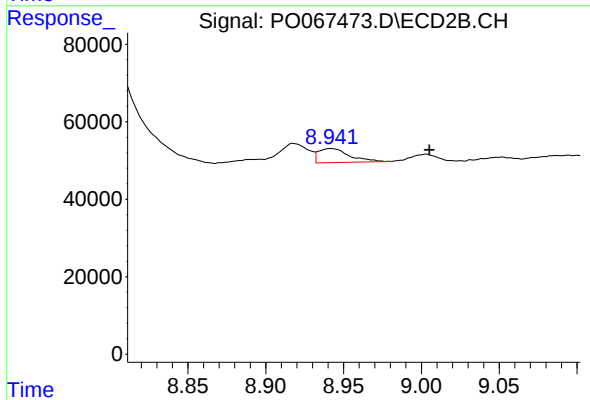
R.T.: 8.692 min
Delta R.T.: -0.034 min
Response: 19855415
Conc: 10617.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-E



#45 AR-1268-5

R.T.: 8.942 min
Delta R.T.: -0.063 min
Response: 49741
Conc: 4.12 ng/ml