

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 15:35
 Operator : SM\AJ
 Sample : K3628-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 VNJ-231-VNJ-236-345

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 16:48:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 2019
 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...	3.767	4.614	41950088	151.1E6	24.488	23.699
2)	SA Decachlor...	8.714	10.358	40796184	138.4E6	17.643	17.919
Target Compounds							
5)	L1 AR-1016-3	5.068	0.000	873188	0	17.024	N.D. #
6)	L1 AR-1016-4	5.068	0.000	873188	0	20.790	N.D. #
7)	L1 AR-1016-5	5.279	0.000	3395993	0	58.994	N.D. #
8)	L2 AR-1221-1	3.929	0.000	1924801	0	116.767	N.D. #
13)	L3 AR-1232-3	5.068	0.000	873188	0	46.265	N.D. #
14)	L3 AR-1232-4	5.068	0.000	873188	0	49.069	N.D. #
15)	L3 AR-1232-5	5.279	0.000	3395993	0	172.009	N.D. #
18)	L4 AR-1242-3	5.068	0.000	873188	0	20.548	N.D. #
19)	L4 AR-1242-4	5.068	0.000	873188	0	20.338	N.D. #
20)	L4 AR-1242-5	5.649	6.681	39521334	2821532	658.284	17.120 #
22)	L5 AR-1248-2	5.068	0.000	873188	0	14.595	N.D. #
23)	L5 AR-1248-3	5.068	0.000	873188	0	13.886	N.D. #
24)	L5 AR-1248-4	5.279	6.617	3395993	161.2E6	43.404	558.623 #
25)	L5 AR-1248-5	5.649	6.681	39521334	2821532	471.900	10.306 #
26)	L6 AR-1254-1	5.649	6.617	39521334	161.2E6	379.176	709.905 #
27)	L6 AR-1254-2	5.768	6.828	1939899	6259419	21.268	17.480
28)	L6 AR-1254-3	6.167	7.209	3800431	45867333	24.178	112.231 #
29)	L6 AR-1254-4	6.392	7.476	1128111	23430442	10.819	75.321 #
30)	L6 AR-1254-5	6.802	7.891	2976417	10210425	20.903	30.758 #
31)	L7 AR-1260-1	6.294	0.000	1183753	0	10.078	N.D. #
32)	L7 AR-1260-2	6.468	7.607	12356342	3596357	82.869	8.945 #
33)	L7 AR-1260-3	6.630	7.891	4128510	10210425	30.408	32.737
34)	L7 AR-1260-4	0.000	8.187	0	3094711	N.D.	8.561 #
35)	L7 AR-1260-5	7.334	8.518	971665	3918920	3.279	5.133 #
36)	L8 AR-1262-1	6.880	7.891	92201	10210425	1.279	20.806 #
37)	L8 AR-1262-2	7.334	8.518	971665	3918920	2.679	4.102 #
38)	L8 AR-1262-3	7.648	0.000	32725092	0	243.414	N.D. #
39)	L8 AR-1262-4	7.648	0.000	32725092	0	125.814	N.D. #
40)	L8 AR-1262-5	0.000	9.593	0	19543177	N.D.	55.602 #
41)	L9 AR-1268-1	7.648	0.000	32725092	0	85.748	N.D. #
42)	L9 AR-1268-2	7.648	0.000	32725092	0	92.974	N.D. #
44)	L9 AR-1268-4	0.000	9.593	0	19543177	N.D.	53.609 #

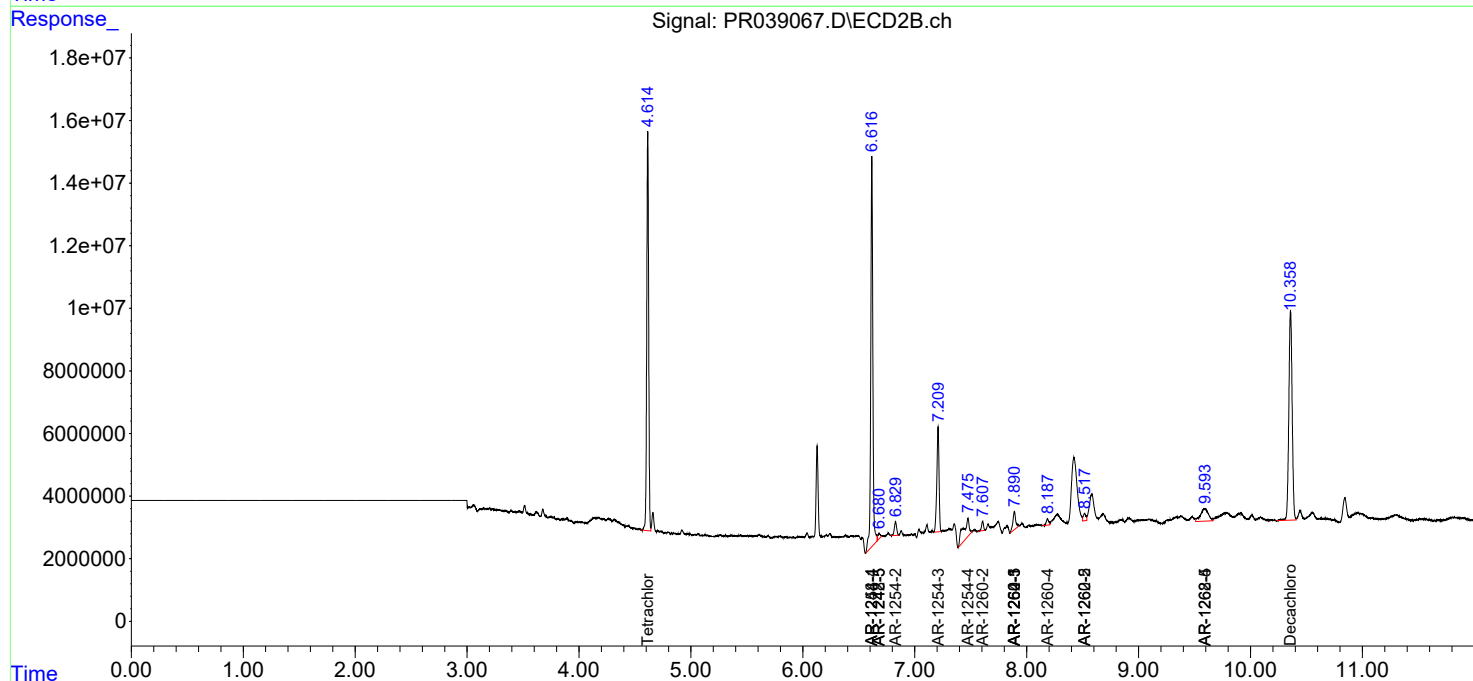
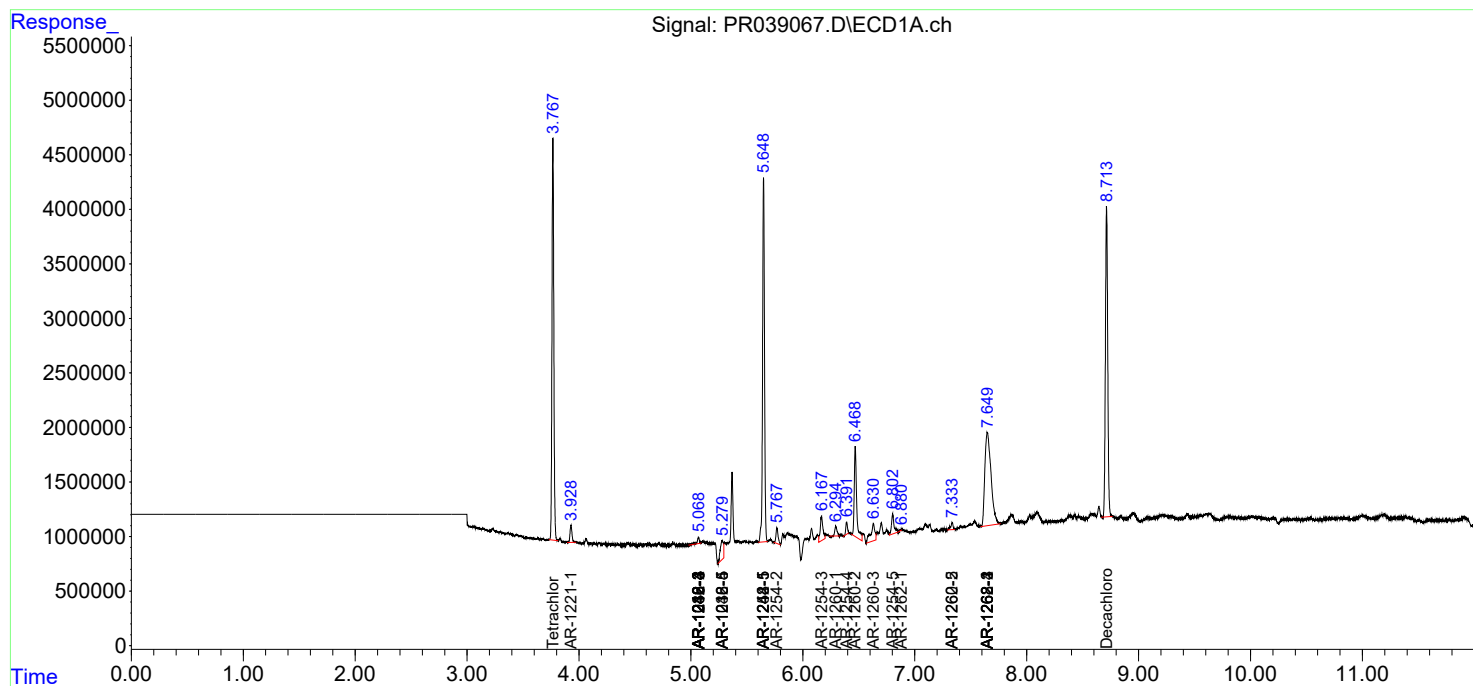
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

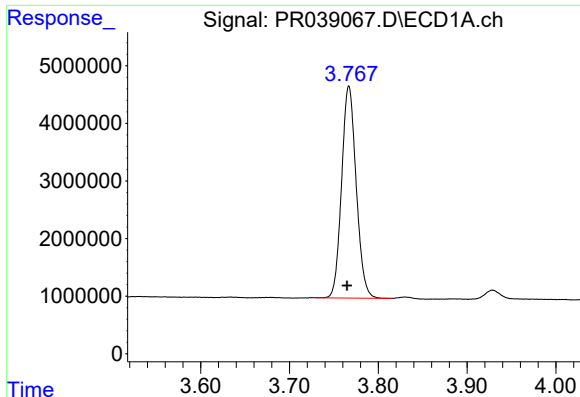
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 15:35
Operator : SM\AJ
Sample : K3628-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 16:48:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
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

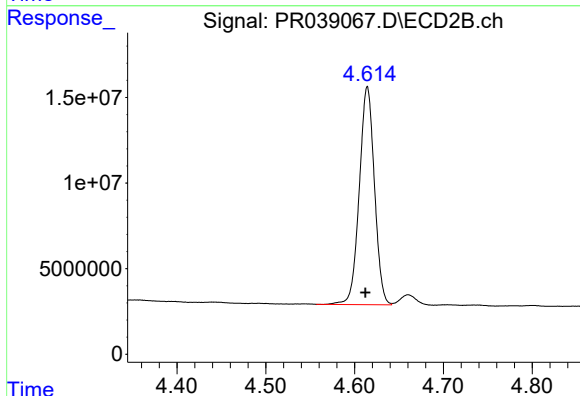




#1 Tetrachloro-m-xylene

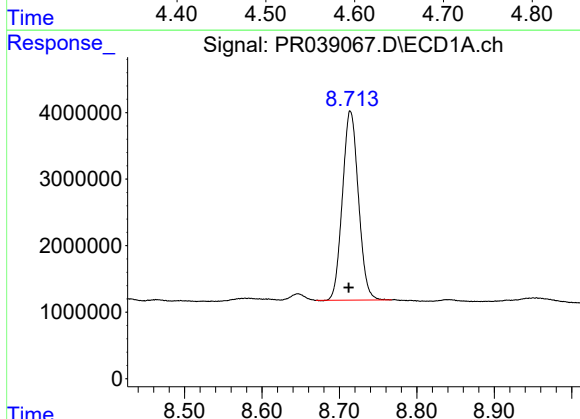
R.T.: 3.767 min
Delta R.T.: 0.002 min
Response: 41950088
Conc: 24.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



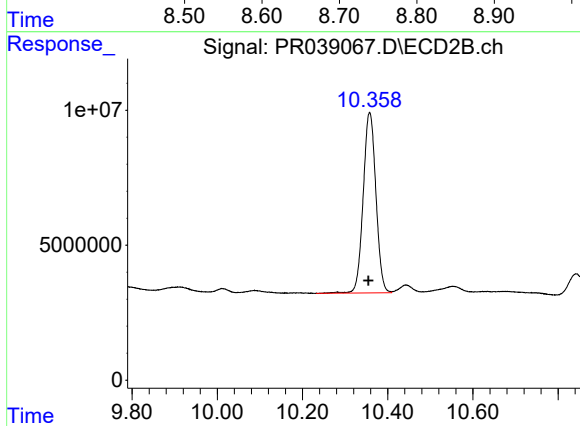
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: 0.002 min
Response: 151075529
Conc: 23.70 ng/ml



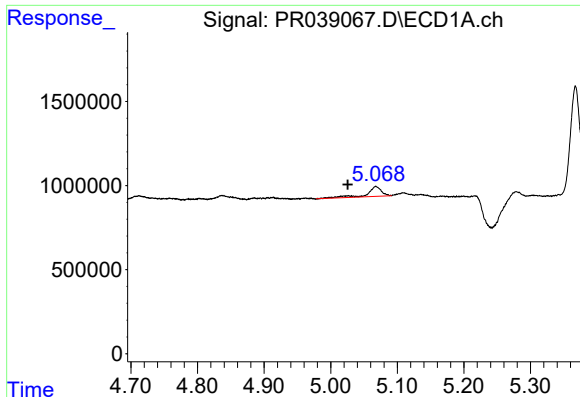
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: 0.002 min
Response: 40796184
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

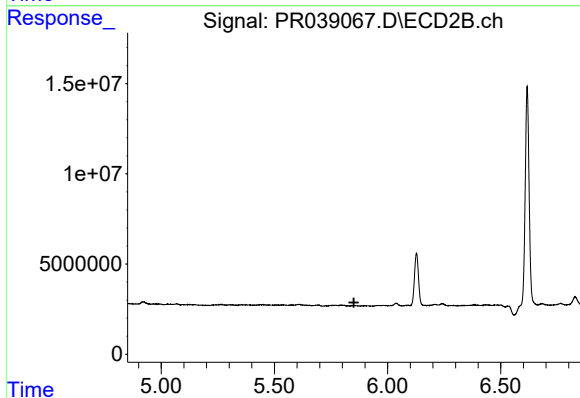
R.T.: 10.358 min
Delta R.T.: 0.003 min
Response: 138395455
Conc: 17.92 ng/ml



#5 AR-1016-3

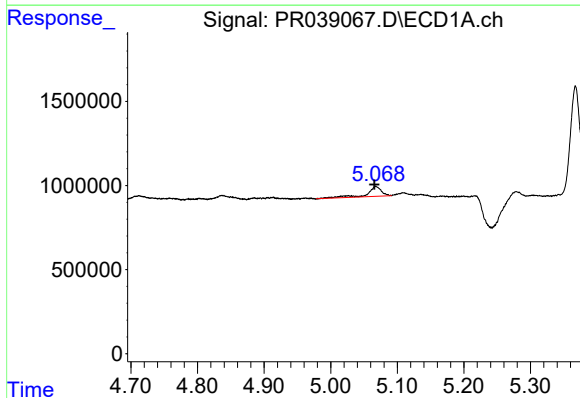
R.T.: 5.068 min
Delta R.T.: 0.042 min
Response: 873188
Conc: 17.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



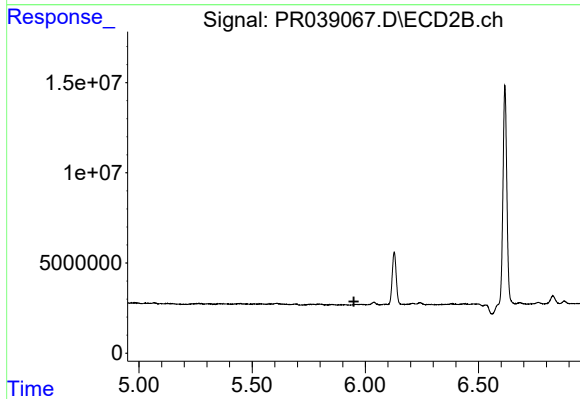
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



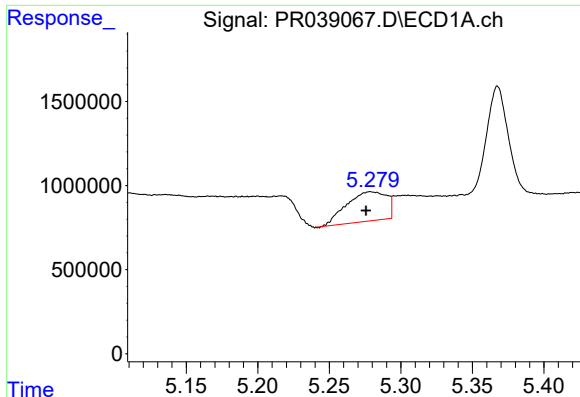
#6 AR-1016-4

R.T.: 5.068 min
Delta R.T.: 0.002 min
Response: 873188
Conc: 20.79 ng/ml



#6 AR-1016-4

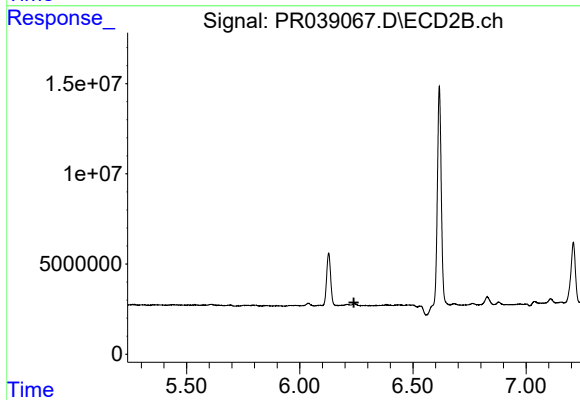
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

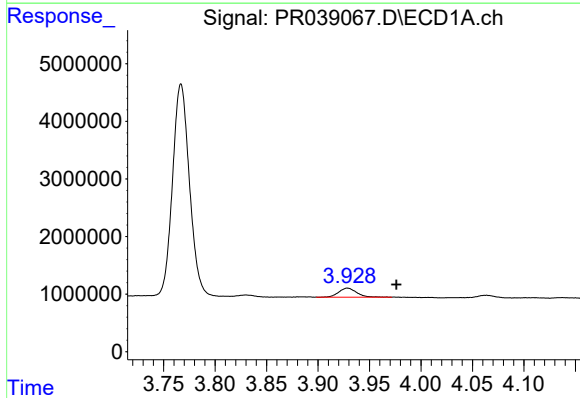
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 3395993
Conc: 58.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



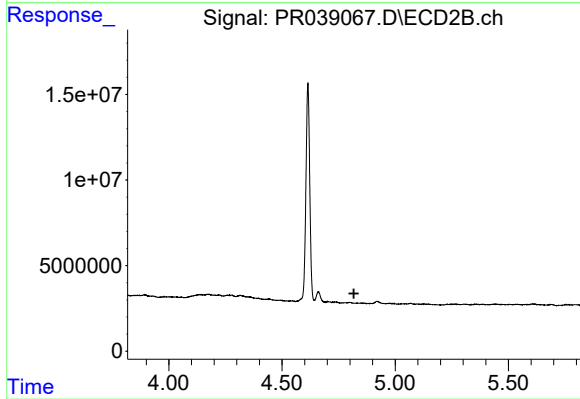
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



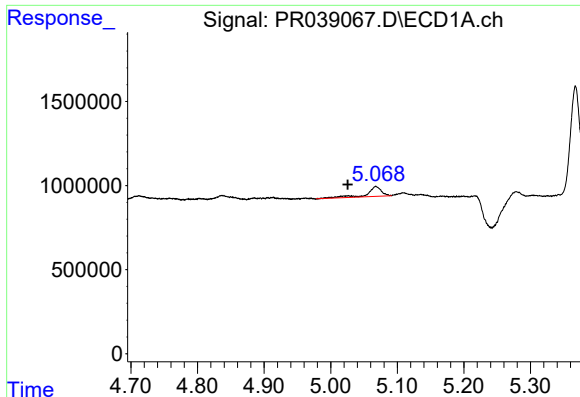
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: -0.048 min
Response: 1924801
Conc: 116.77 ng/ml



#8 AR-1221-1

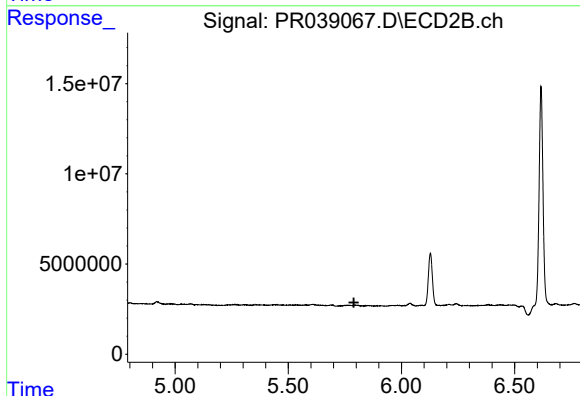
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#13 AR-1232-3

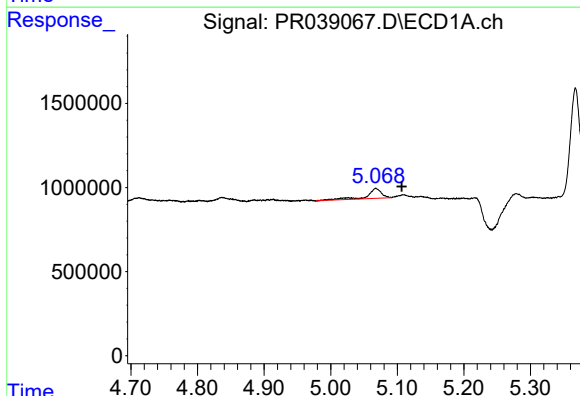
R.T.: 5.068 min
Delta R.T.: 0.043 min
Response: 873188
Conc: 46.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



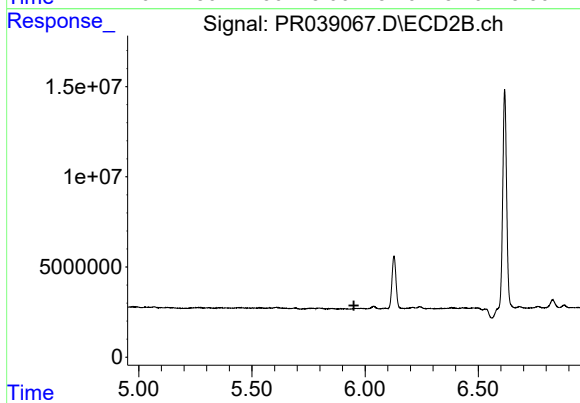
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



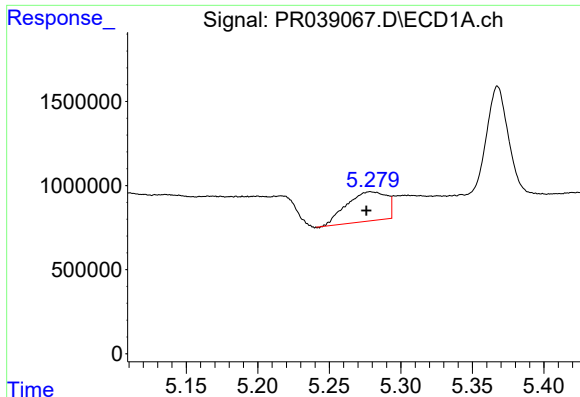
#14 AR-1232-4

R.T.: 5.068 min
Delta R.T.: -0.039 min
Response: 873188
Conc: 49.07 ng/ml



#14 AR-1232-4

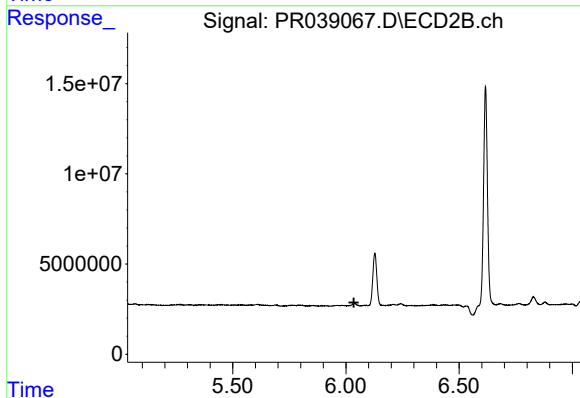
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

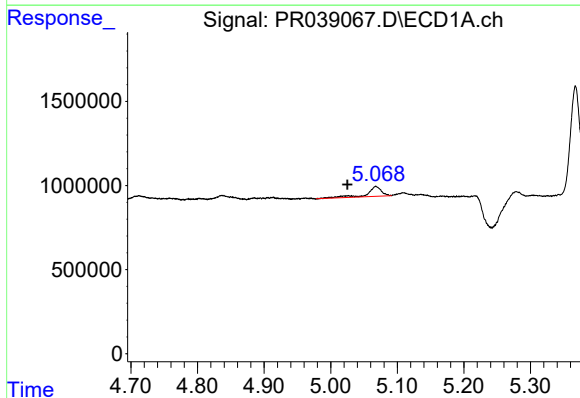
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 3395993
Conc: 172.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



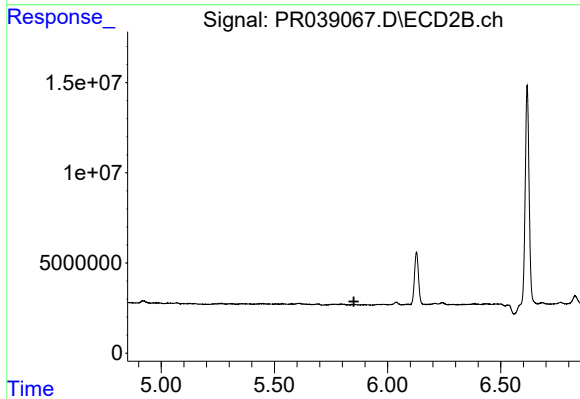
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



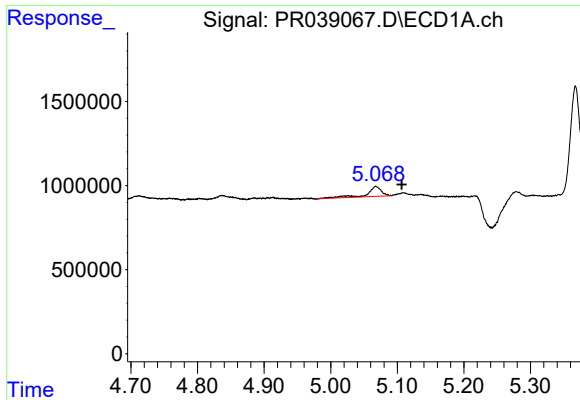
#18 AR-1242-3

R.T.: 5.068 min
Delta R.T.: 0.043 min
Response: 873188
Conc: 20.55 ng/ml



#18 AR-1242-3

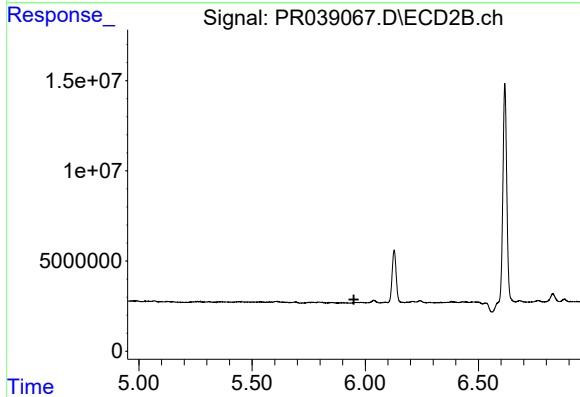
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

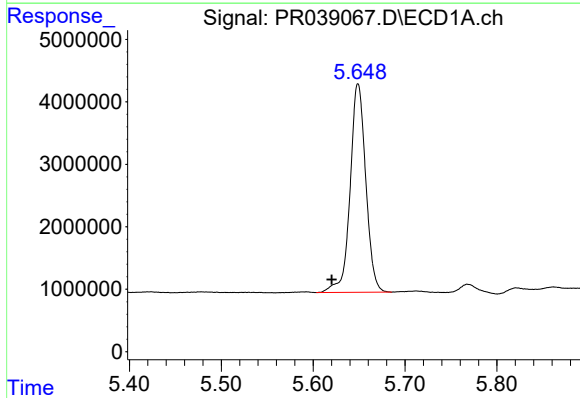
R.T.: 5.068 min
Delta R.T.: -0.039 min
Response: 873188
Conc: 20.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



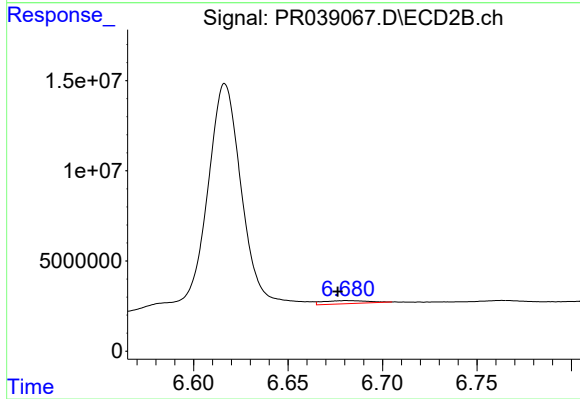
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



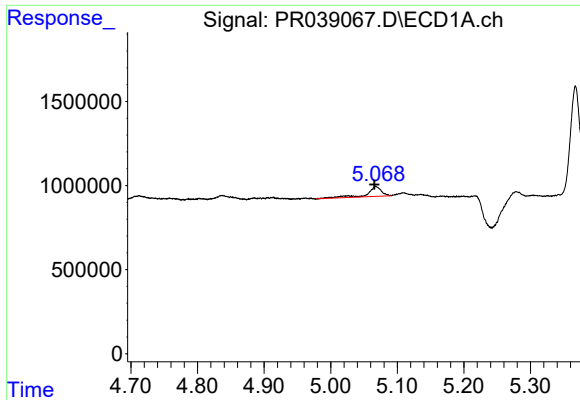
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.029 min
Response: 39521334
Conc: 658.28 ng/ml



#20 AR-1242-5

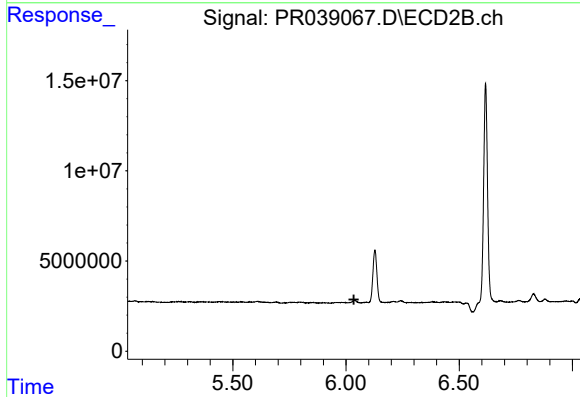
R.T.: 6.681 min
Delta R.T.: 0.005 min
Response: 2821532
Conc: 17.12 ng/ml



#22 AR-1248-2

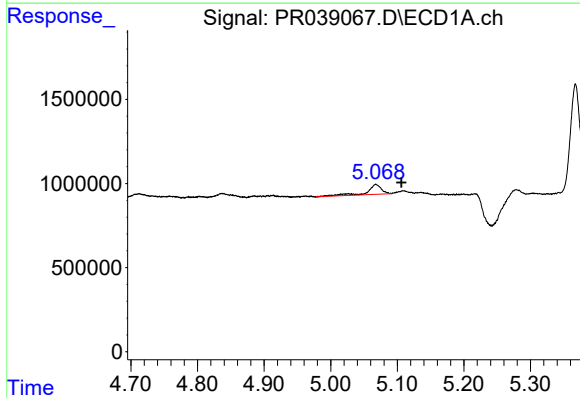
R.T.: 5.068 min
Delta R.T.: 0.002 min
Response: 873188
Conc: 14.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



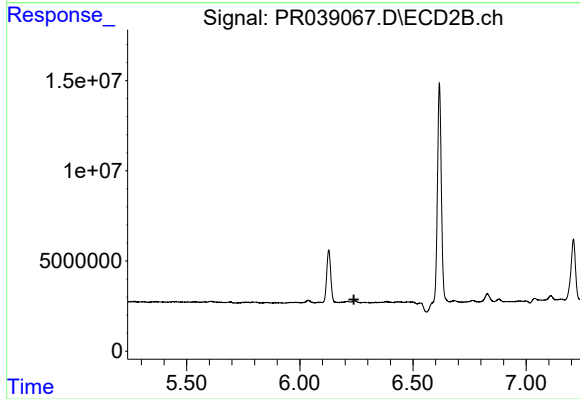
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



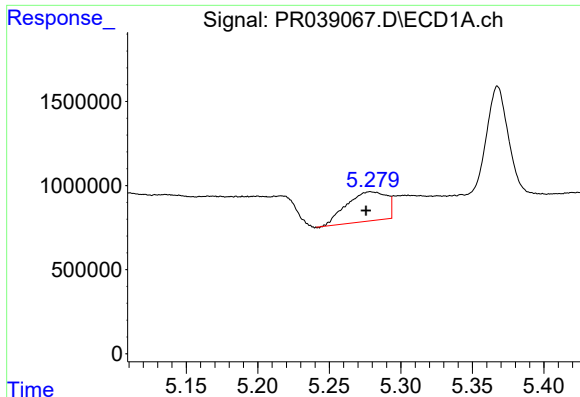
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.039 min
Response: 873188
Conc: 13.89 ng/ml



#23 AR-1248-3

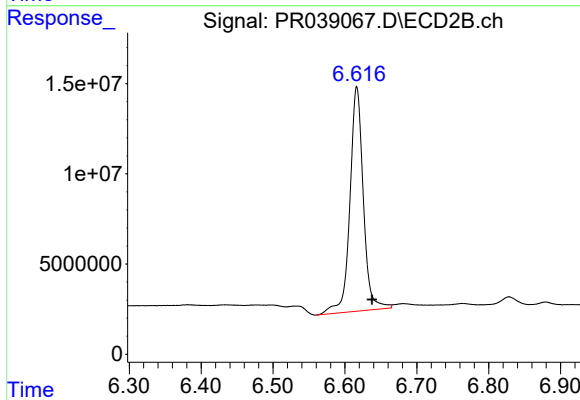
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#24 AR-1248-4

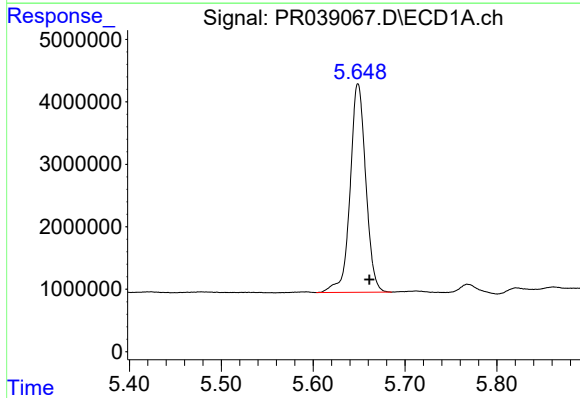
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 3395993
Conc: 43.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



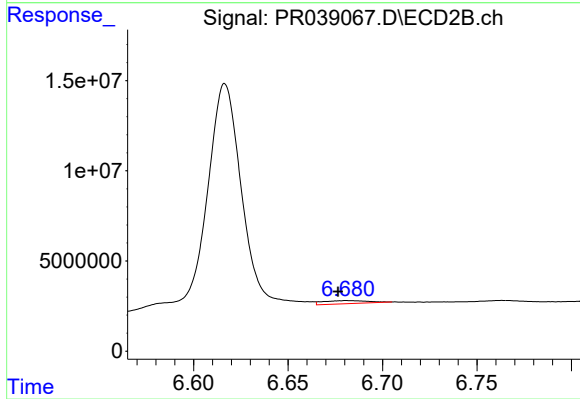
#24 AR-1248-4

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 161171713
Conc: 558.62 ng/ml



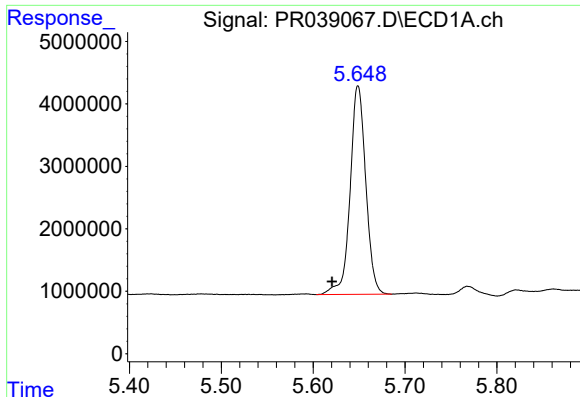
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: -0.012 min
Response: 39521334
Conc: 471.90 ng/ml



#25 AR-1248-5

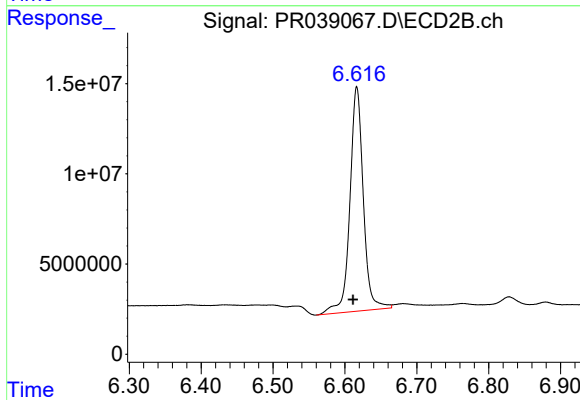
R.T.: 6.681 min
Delta R.T.: 0.005 min
Response: 2821532
Conc: 10.31 ng/ml



#26 AR-1254-1

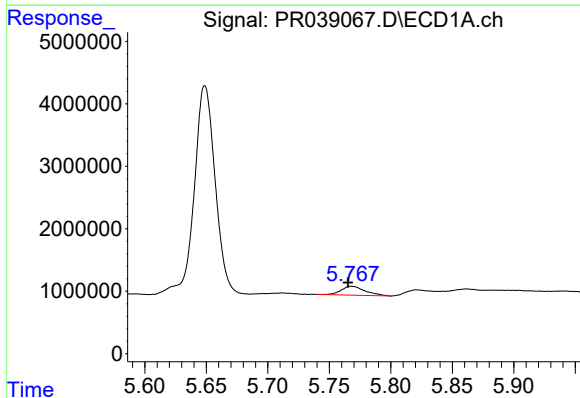
R.T.: 5.649 min
Delta R.T.: 0.028 min
Response: 39521334
Conc: 379.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



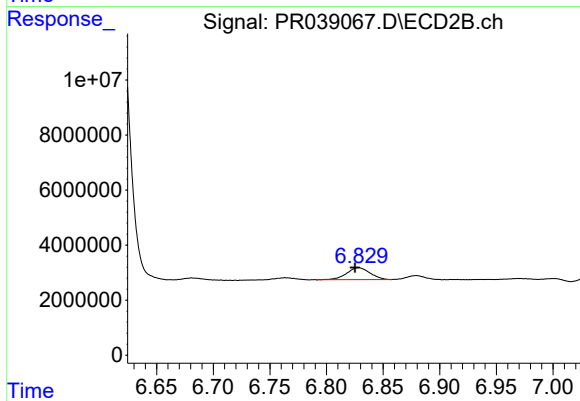
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: 0.005 min
Response: 161171713
Conc: 709.90 ng/ml



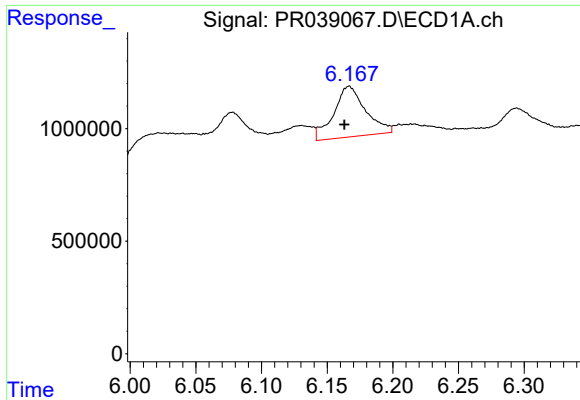
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 1939899
Conc: 21.27 ng/ml



#27 AR-1254-2

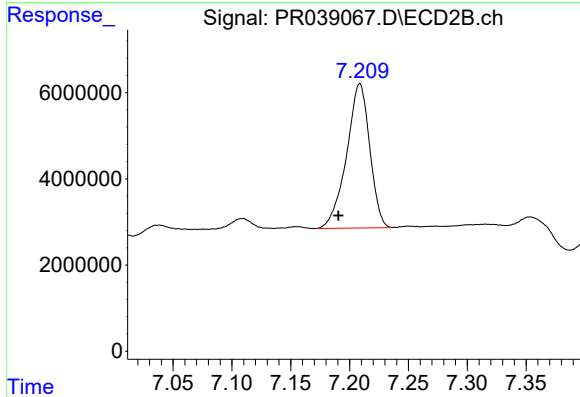
R.T.: 6.828 min
Delta R.T.: 0.003 min
Response: 6259419
Conc: 17.48 ng/ml



#28 AR-1254-3

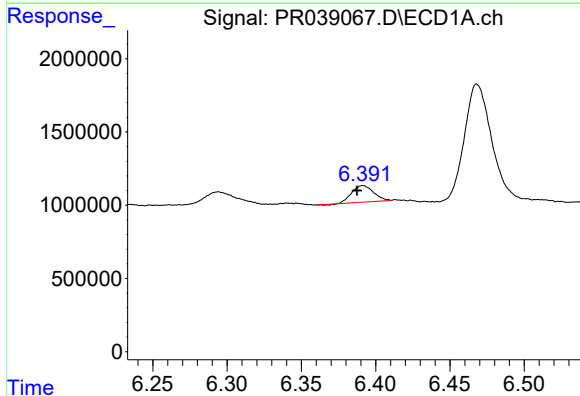
R.T.: 6.167 min
Delta R.T.: 0.004 min
Response: 3800431
Conc: 24.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



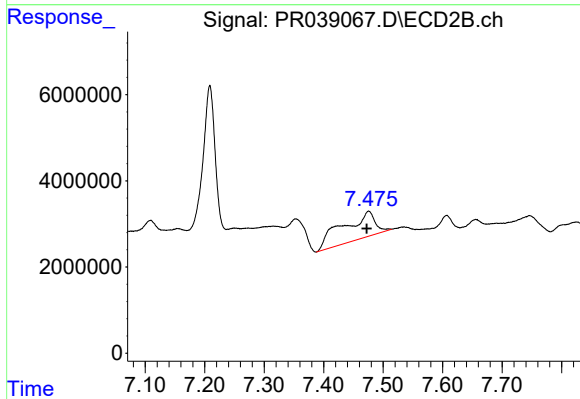
#28 AR-1254-3

R.T.: 7.209 min
Delta R.T.: 0.018 min
Response: 45867333
Conc: 112.23 ng/ml



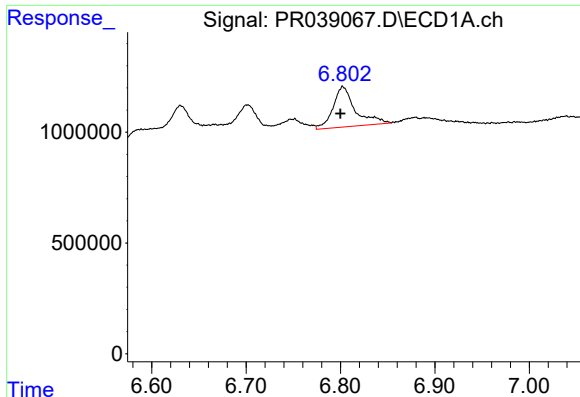
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: 0.004 min
Response: 1128111
Conc: 10.82 ng/ml



#29 AR-1254-4

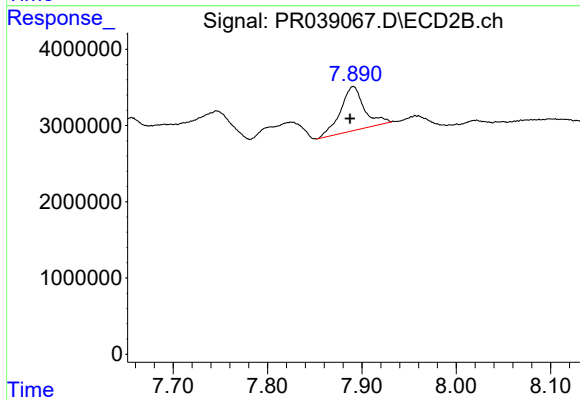
R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 23430442
Conc: 75.32 ng/ml



#30 AR-1254-5

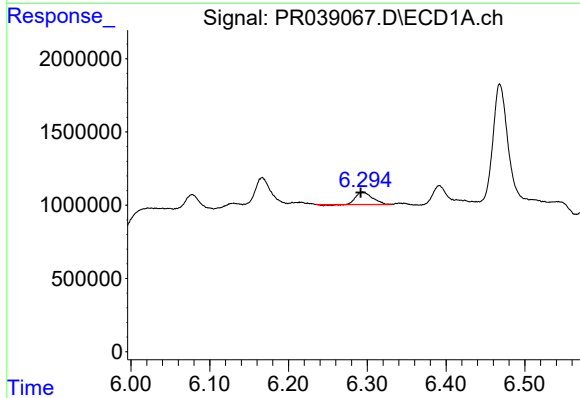
R.T.: 6.802 min
Delta R.T.: 0.002 min
Response: 2976417
Conc: 20.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



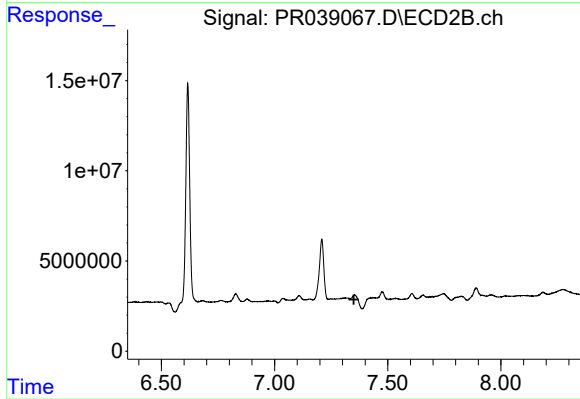
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: 0.003 min
Response: 10210425
Conc: 30.76 ng/ml



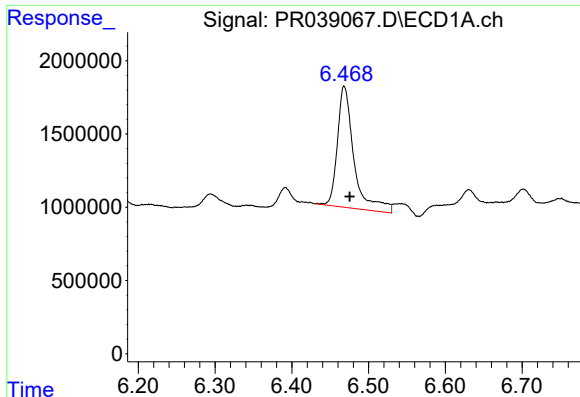
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.003 min
Response: 1183753
Conc: 10.08 ng/ml



#31 AR-1260-1

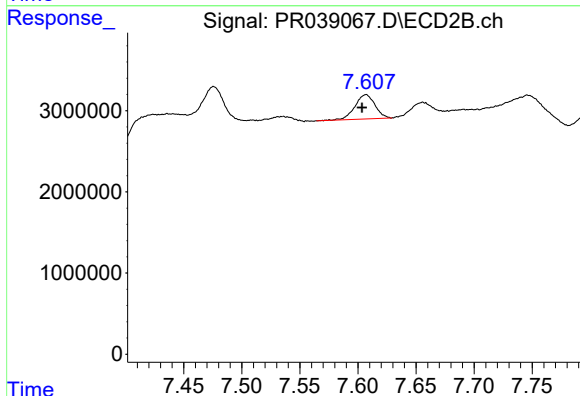
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#32 AR-1260-2

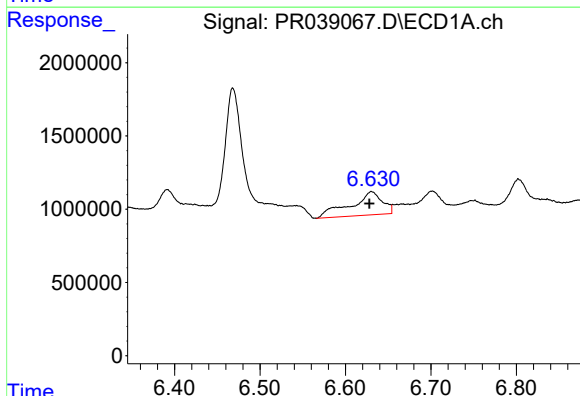
R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 12356342
Conc: 82.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



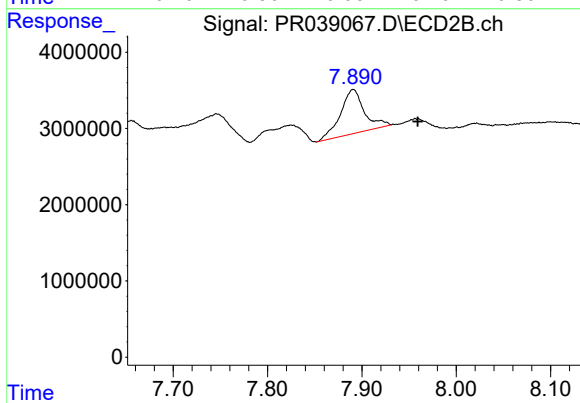
#32 AR-1260-2

R.T.: 7.607 min
Delta R.T.: 0.003 min
Response: 3596357
Conc: 8.95 ng/ml



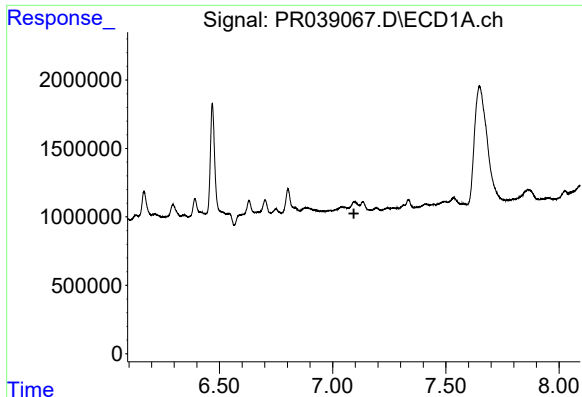
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 4128510
Conc: 30.41 ng/ml



#33 AR-1260-3

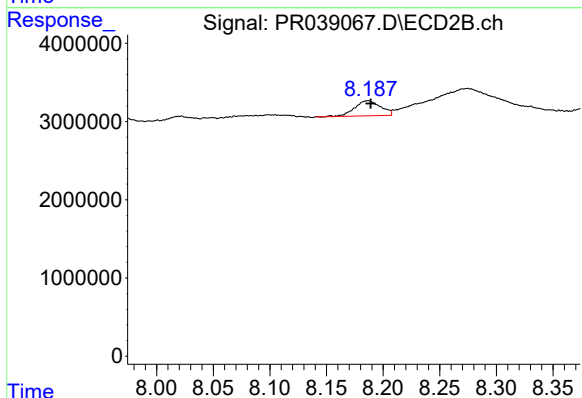
R.T.: 7.891 min
Delta R.T.: -0.068 min
Response: 10210425
Conc: 32.74 ng/ml



#34 AR-1260-4

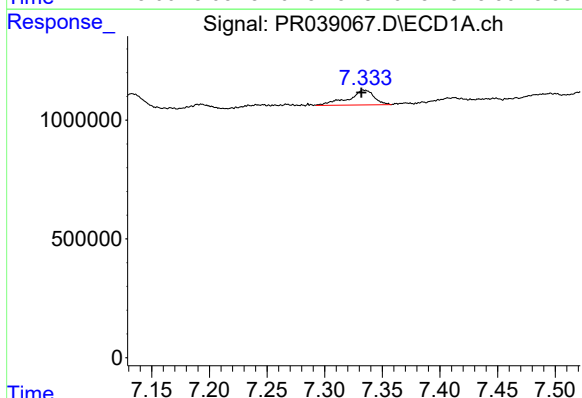
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



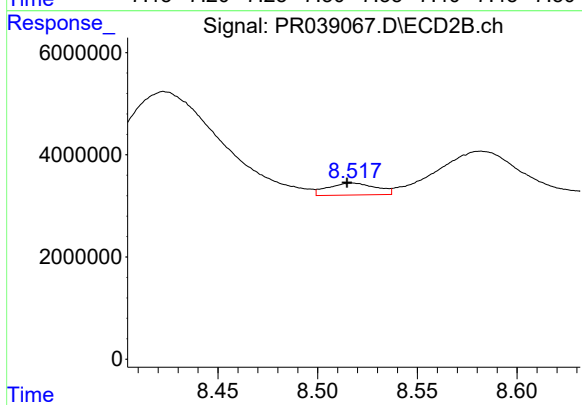
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 3094711
Conc: 8.56 ng/ml



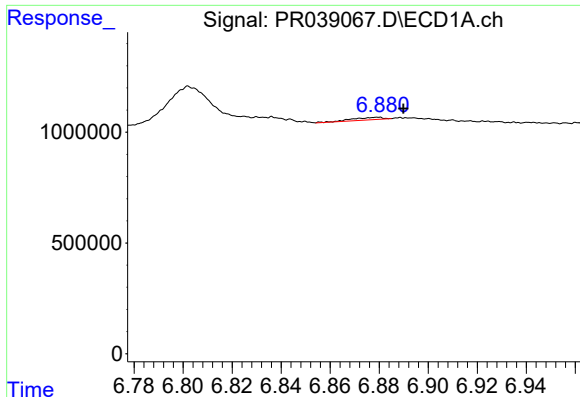
#35 AR-1260-5

R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 971665
Conc: 3.28 ng/ml



#35 AR-1260-5

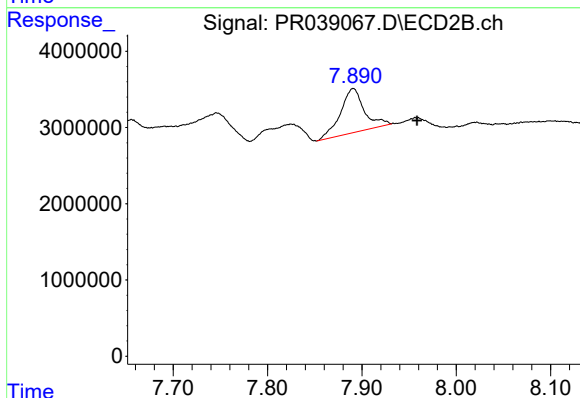
R.T.: 8.518 min
Delta R.T.: 0.003 min
Response: 3918920
Conc: 5.13 ng/ml



#36 AR-1262-1

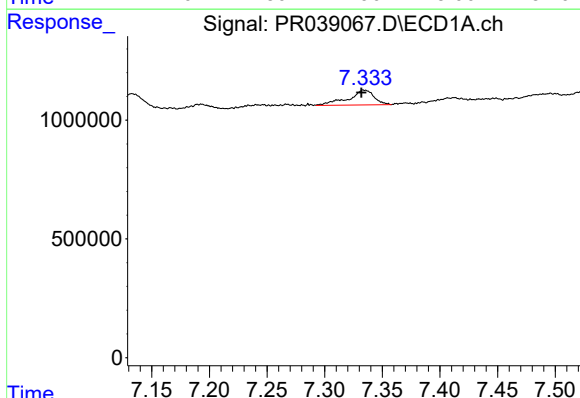
R.T.: 6.880 min
Delta R.T.: -0.010 min
Response: 92201
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



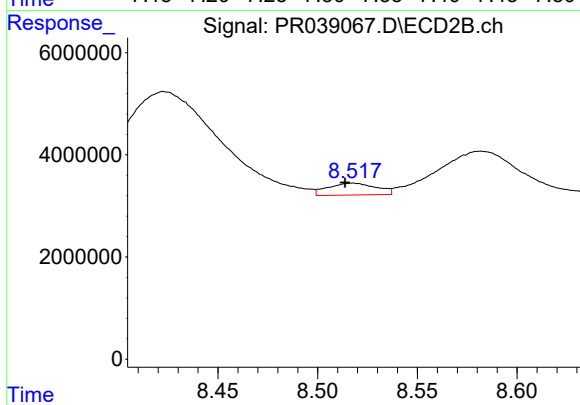
#36 AR-1262-1

R.T.: 7.891 min
Delta R.T.: -0.068 min
Response: 10210425
Conc: 20.81 ng/ml



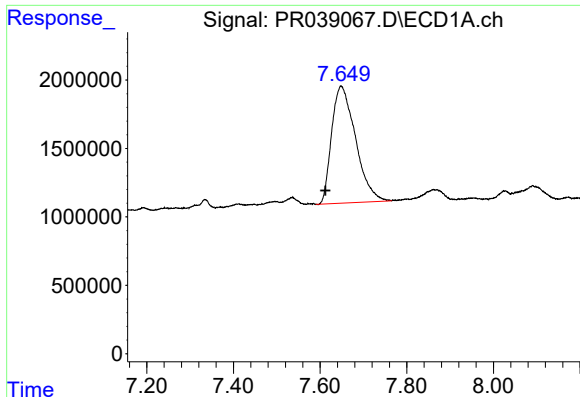
#37 AR-1262-2

R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 971665
Conc: 2.68 ng/ml



#37 AR-1262-2

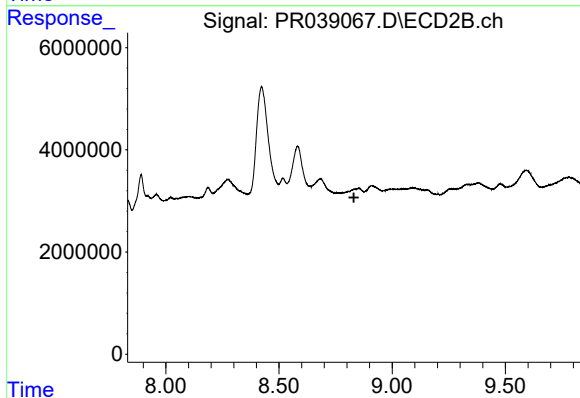
R.T.: 8.518 min
Delta R.T.: 0.004 min
Response: 3918920
Conc: 4.10 ng/ml



#38 AR-1262-3

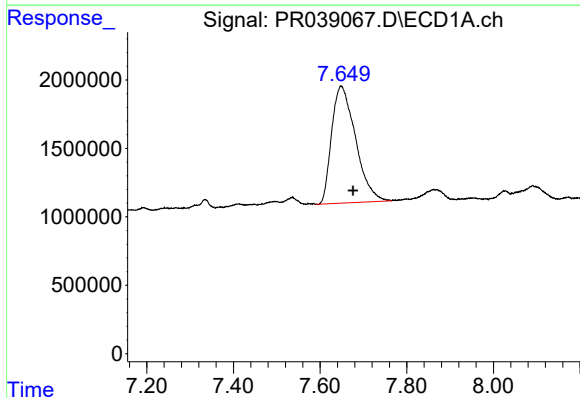
R.T.: 7.648 min
Delta R.T.: 0.036 min
Response: 32725092
Conc: 243.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



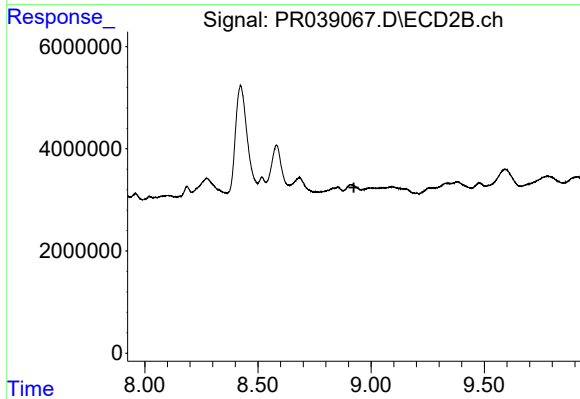
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



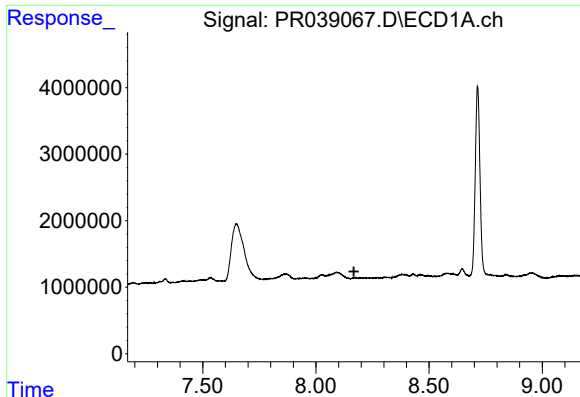
#39 AR-1262-4

R.T.: 7.648 min
Delta R.T.: -0.029 min
Response: 32725092
Conc: 125.81 ng/ml



#39 AR-1262-4

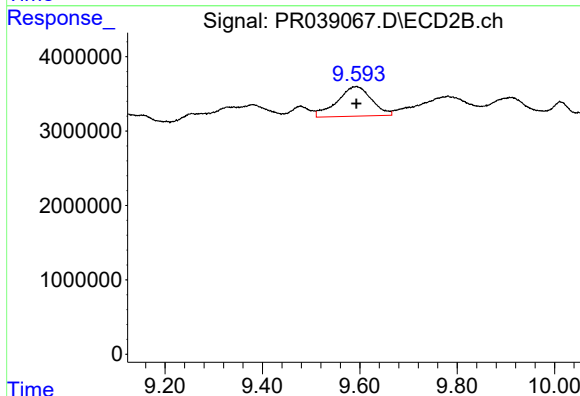
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#40 AR-1262-5

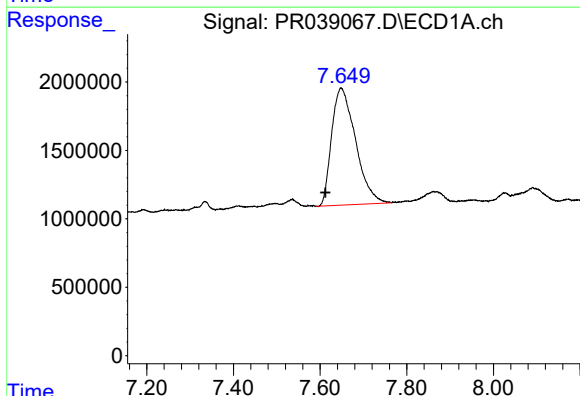
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



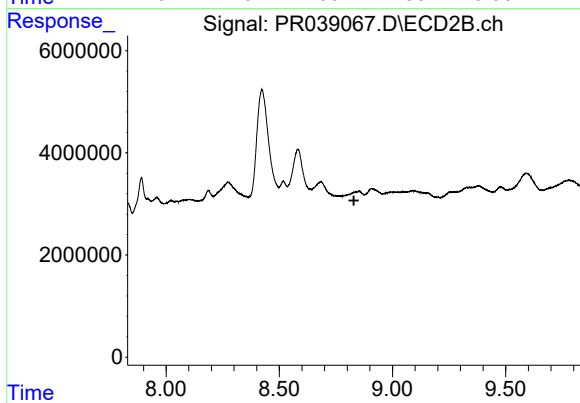
#40 AR-1262-5

R.T.: 9.593 min
Delta R.T.: 0.000 min
Response: 19543177
Conc: 55.60 ng/ml



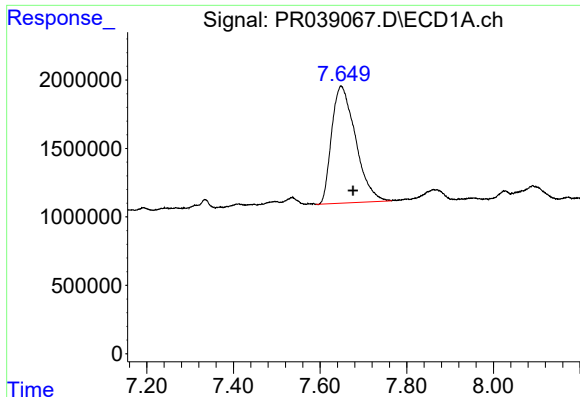
#41 AR-1268-1

R.T.: 7.648 min
Delta R.T.: 0.036 min
Response: 32725092
Conc: 85.75 ng/ml



#41 AR-1268-1

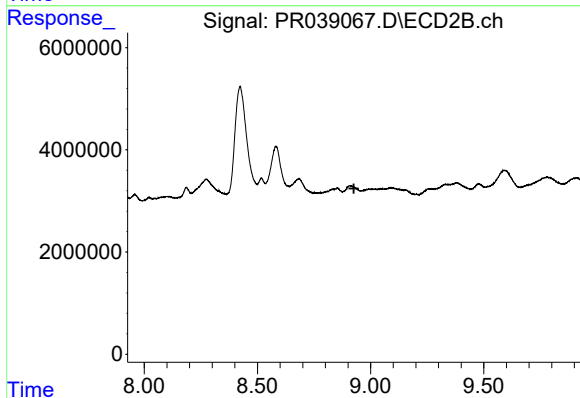
R.T.: 0.000 min
Exp R.T.: 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

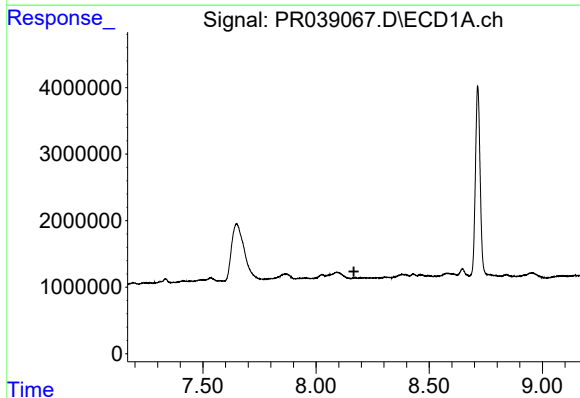
R.T.: 7.648 min
Delta R.T.: -0.028 min
Response: 32725092
Conc: 92.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-231-VNJ-236-345



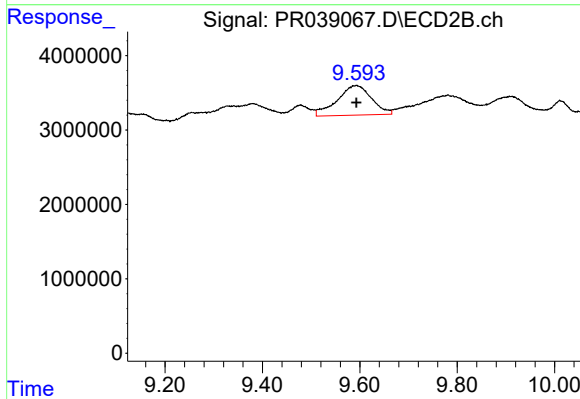
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.593 min
Delta R.T.: 0.000 min
Response: 19543177
Conc: 53.61 ng/ml