

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090420\
 Data File : P0071200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2020 19:35
 Operator : DD\AJ
 Sample : L3886-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TOTE-31231

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:02:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.330f	3.542	4597747	2733054	59.535	61.651
2)	SA Decachlor...	9.996f	8.732	2152543	-260274	23.524	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.777	0	13953728	N.D.	7410.227 #
4)	L1 AR-1016-2	0.000	4.777	0	13953728	N.D.	5245.264 #
5)	L1 AR-1016-3	5.734	0.000	108706	0	41.686	N.D. #
7)	L1 AR-1016-5	6.160	0.000	1347677	0	676.023	N.D. #
8)	L2 AR-1221-1	0.000	3.768f	0	506172	N.D.	943.981 #
9)	L2 AR-1221-2	4.684f	0.000	580813	0	971.705	N.D. #
10)	L2 AR-1221-3	0.000	3.951f	0	13225209	N.D.	10805.838 #
11)	L3 AR-1232-1	0.000	3.951f	0	13225209	N.D.	12952.342 #
12)	L3 AR-1232-2	5.387f	4.777	4289133	13953728	4549.991	12409.337 #
15)	L3 AR-1232-5	5.967f	0.000	1474078	0	2526.871	N.D. #
16)	L4 AR-1242-1	0.000	4.777	0	13953728	N.D.	9666.425 #
17)	L4 AR-1242-2	0.000	4.777	0	13953728	N.D.	6914.933 #
18)	L4 AR-1242-3	5.734	0.000	108706	0	53.396	N.D. #
20)	L4 AR-1242-5	6.621	5.607	3586347	545542	1732.297	413.333 #
21)	L5 AR-1248-1	0.000	4.777	0	13953728	N.D.	12432.137 #
22)	L5 AR-1248-2	5.967f	5.034	1474078	-45896	637.998	N.D. #
23)	L5 AR-1248-3	6.160	5.078	1347677	240623	491.526	173.422 #
24)	L5 AR-1248-4	6.572	0.000	7537848	0	2055.438	N.D. #
25)	L5 AR-1248-5	6.621	5.642f	3586347	623409	1075.110	359.690 #
26)	L6 AR-1254-1	6.572f	5.607	7537848	545542	2076.289	191.513 #
27)	L6 AR-1254-2	6.784	5.805f	1025000	806692	182.201	321.778 #
28)	L6 AR-1254-3	7.170f	6.194	922570	167390	160.197	41.719 #
30)	L6 AR-1254-5	7.882	6.880f	1671287	68129	317.658	17.558 #
31)	L7 AR-1260-1	7.344f	6.350f	439793	404482	103.219	143.994 #
32)	L7 AR-1260-2	0.000	6.511f	0	187440	N.D.	50.338 #
33)	L7 AR-1260-3	7.946	6.687	260898	321344	46.843	100.608 #
34)	L7 AR-1260-4	8.171	7.154	608609	62991	114.863	22.689 #
35)	L7 AR-1260-5	8.488	7.419f	913765	232388	74.764	29.674 #
36)	L8 AR-1262-1	7.946	6.880f	260898	68129	32.711	32.167
37)	L8 AR-1262-2	8.488	7.419f	913765	232388	69.176	28.322 #
38)	L8 AR-1262-3	8.743	0.000	13823008	0	2394.728	N.D. #
41)	L9 AR-1268-1	8.743	0.000	13823008	0	862.816	N.D. #
43)	L9 AR-1268-3	0.000	7.965f	0	665587	N.D.	88.946 #
45)	L9 AR-1268-5	9.720	8.499	292678	501810	8.678	22.918 #

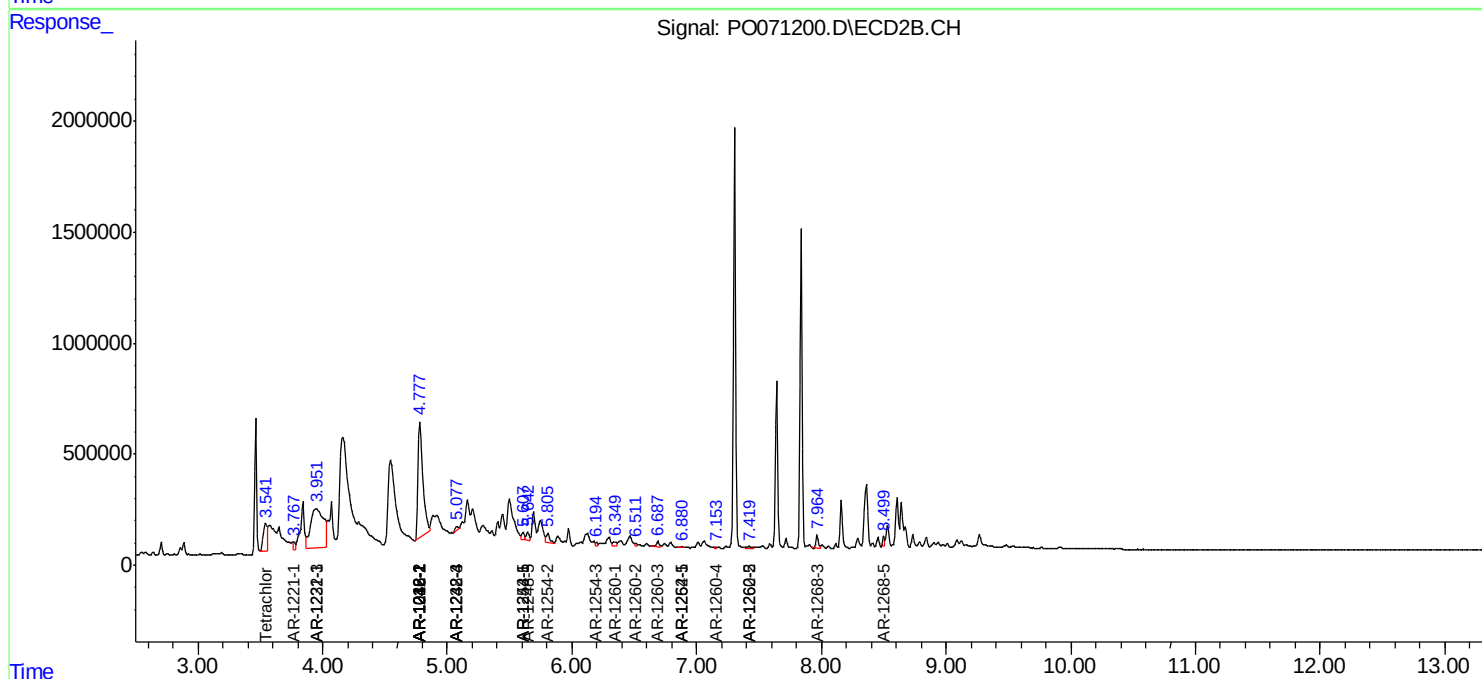
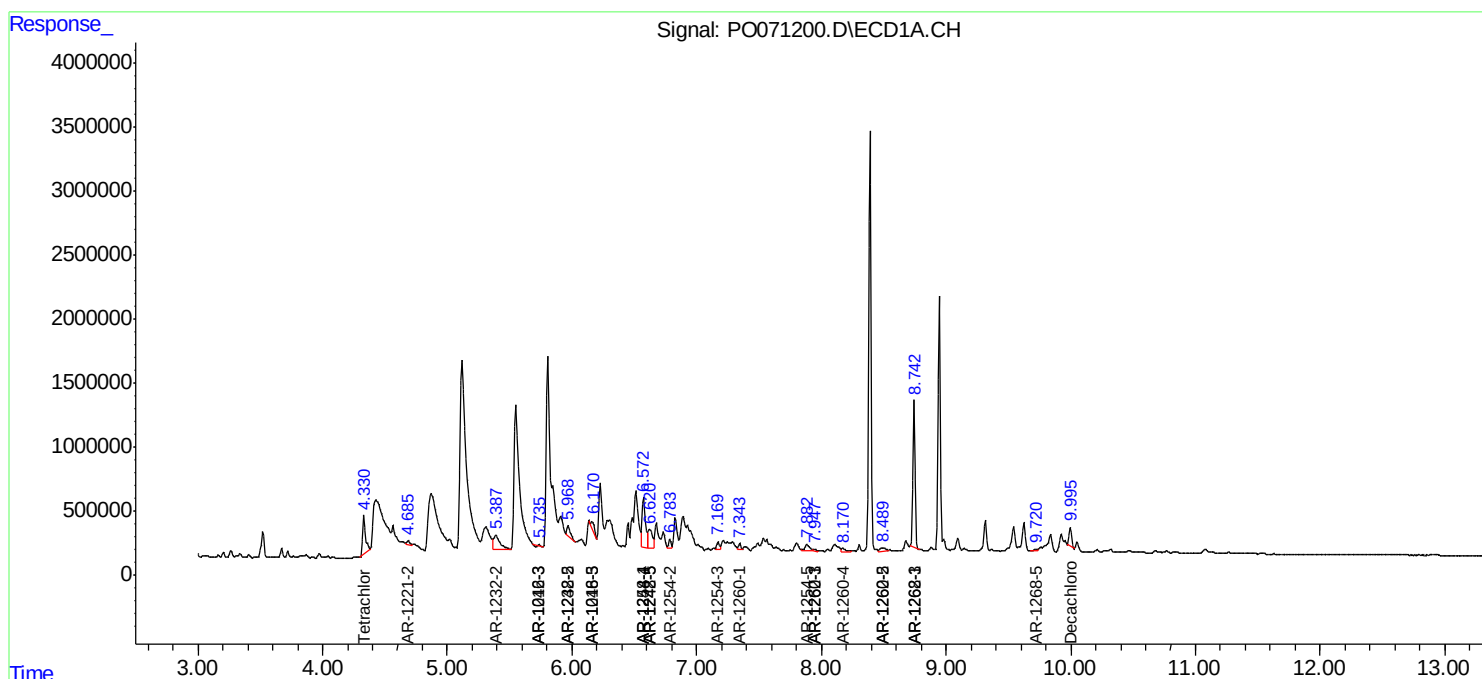
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

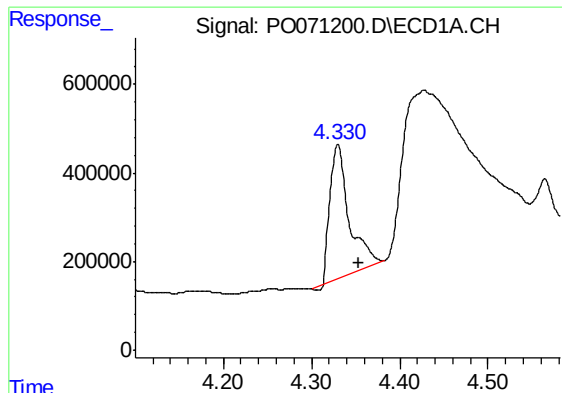
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090420\
Data File : PO071200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2020 19:35
Operator : DD\AJ
Sample : L3886-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TOTE-31231

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 02:02:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

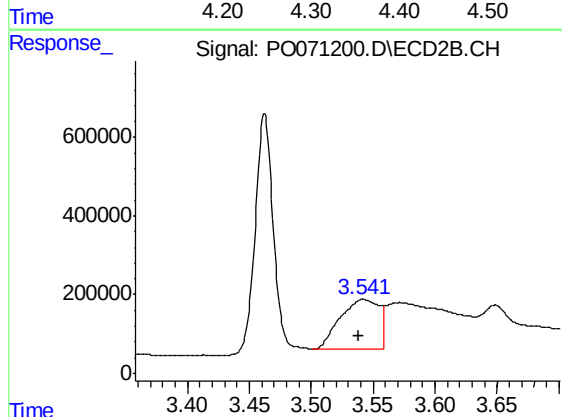




#1 Tetrachloro-m-xylene

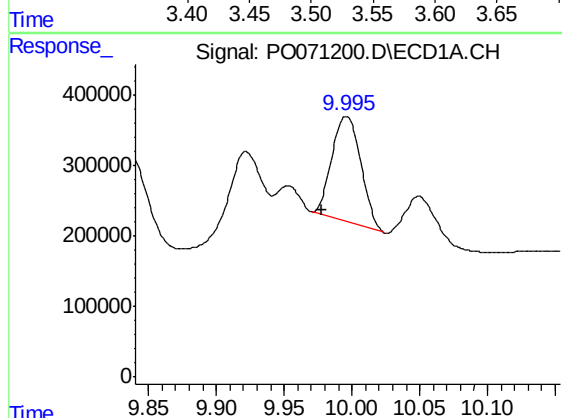
R.T.: 4.330 min
Delta R.T.: -0.024 min
Response: 4597747
Conc: 59.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



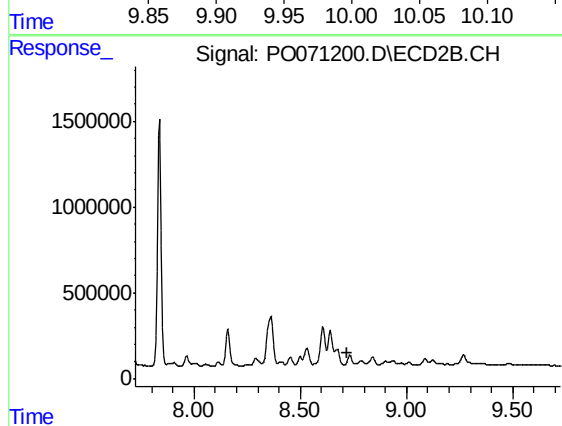
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.004 min
Response: 2733054
Conc: 61.65 ng/ml



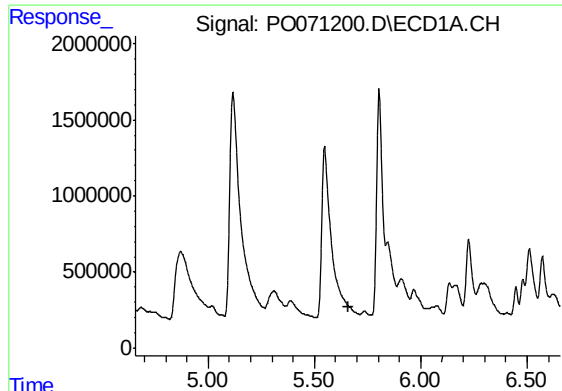
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.018 min
Response: 2152543
Conc: 23.52 ng/ml



#2 Decachlorobiphenyl

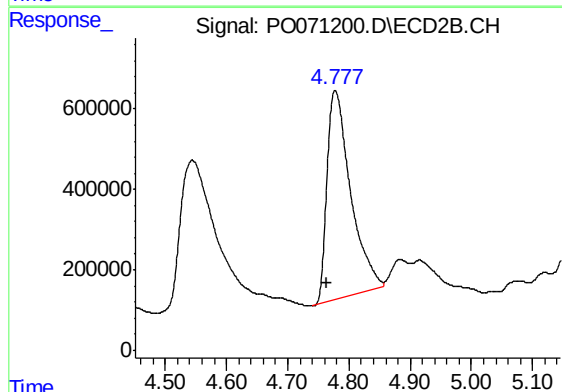
R.T.: 8.732 min
Delta R.T.: 0.008 min
Response: -260274
Conc: N.D.



#3 AR-1016-1

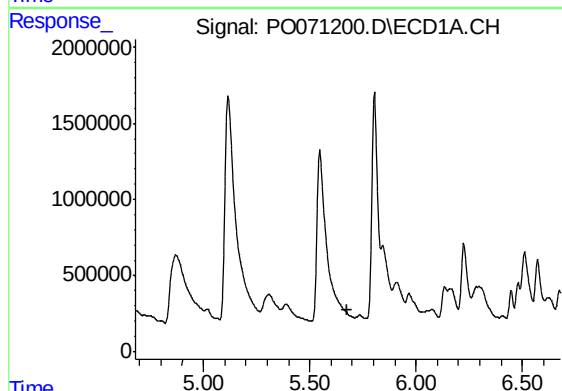
R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



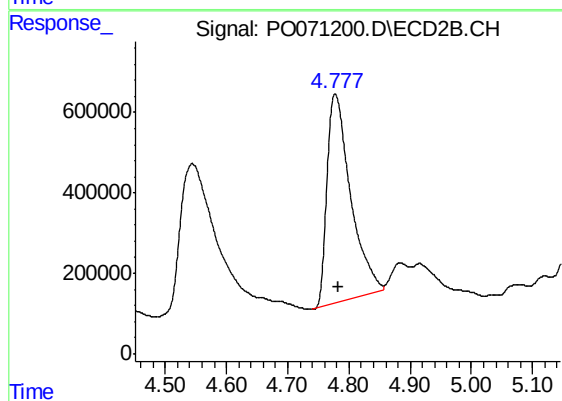
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: 0.013 min
Response: 13953728
Conc: 7410.23 ng/ml



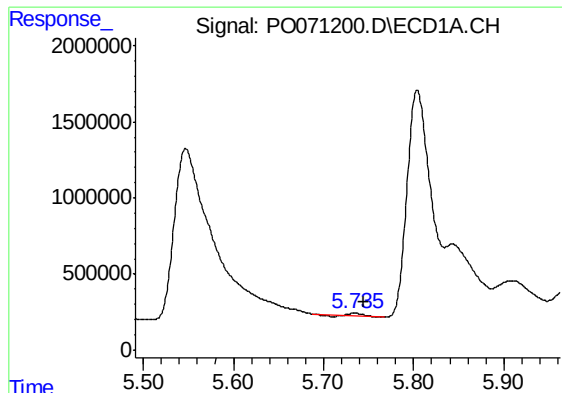
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#4 AR-1016-2

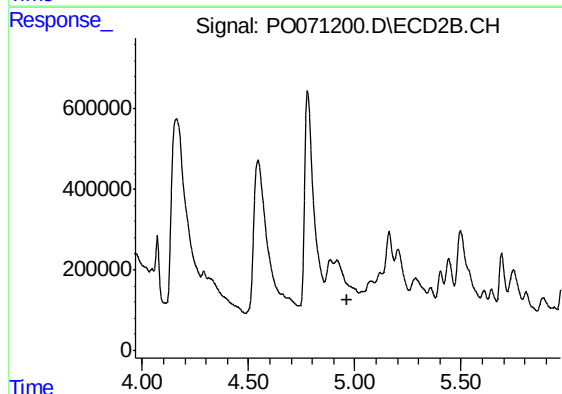
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 13953728
Conc: 5245.26 ng/ml



#5 AR-1016-3

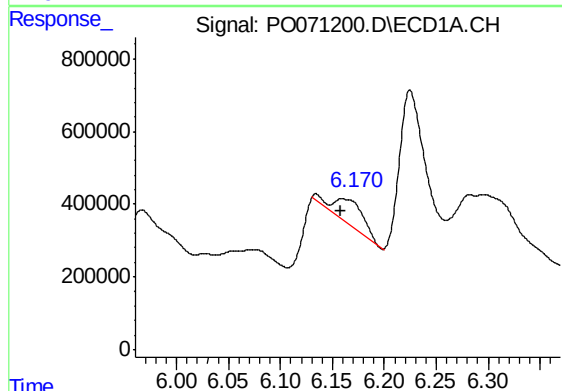
R.T.: 5.734 min
Delta R.T.: -0.010 min
Response: 108706
Conc: 41.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



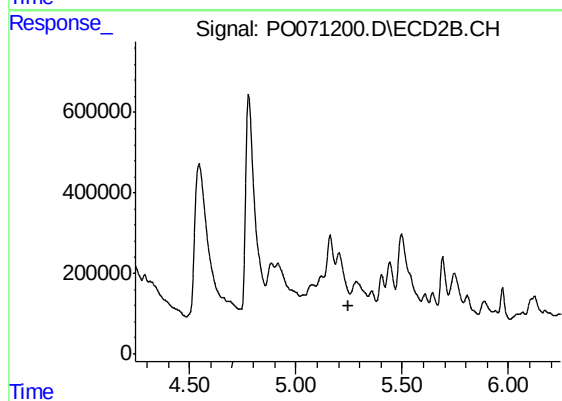
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



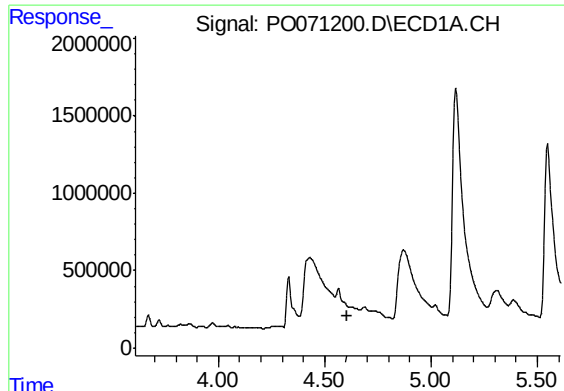
#7 AR-1016-5

R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 1347677
Conc: 676.02 ng/ml



#7 AR-1016-5

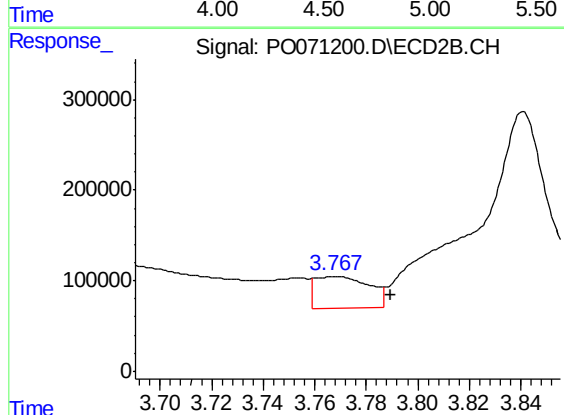
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#8 AR-1221-1

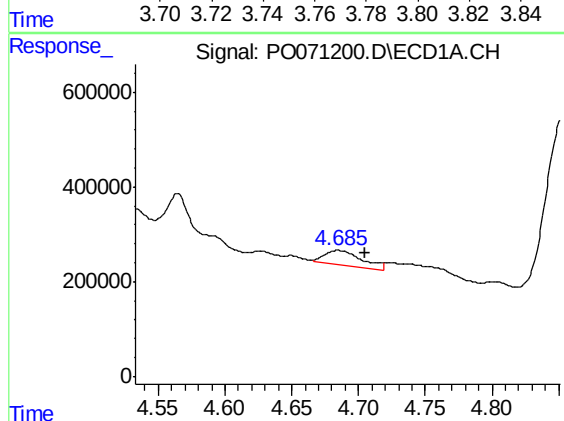
R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



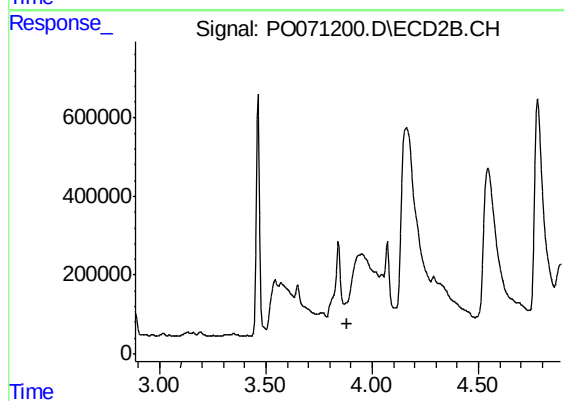
#8 AR-1221-1

R.T.: 3.768 min
Delta R.T.: -0.021 min
Response: 506172
Conc: 943.98 ng/ml



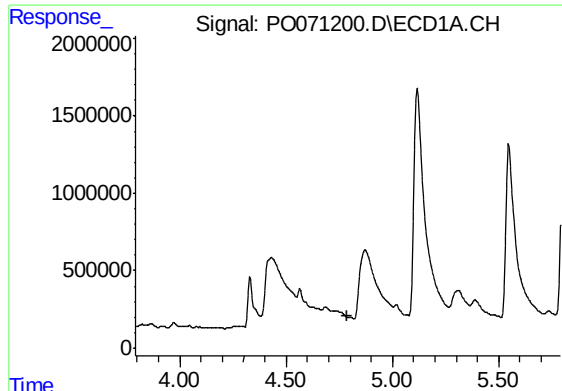
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: -0.021 min
Response: 580813
Conc: 971.70 ng/ml



#9 AR-1221-2

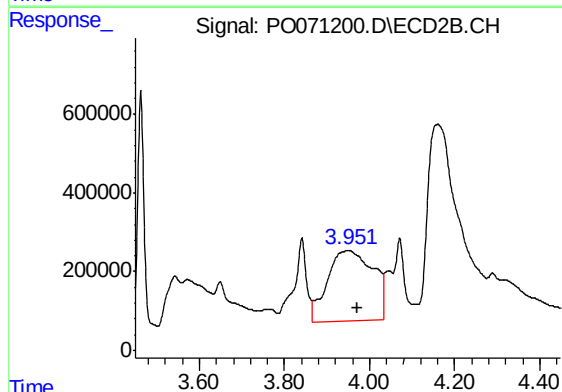
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#10 AR-1221-3

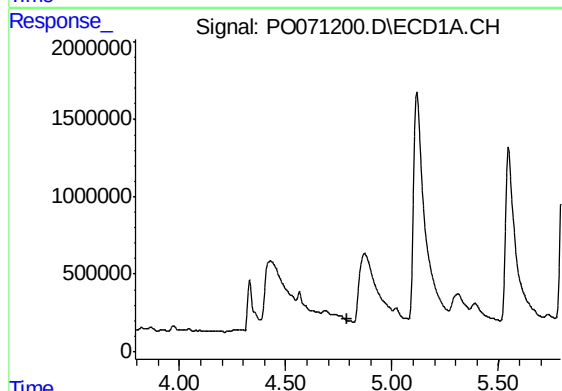
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



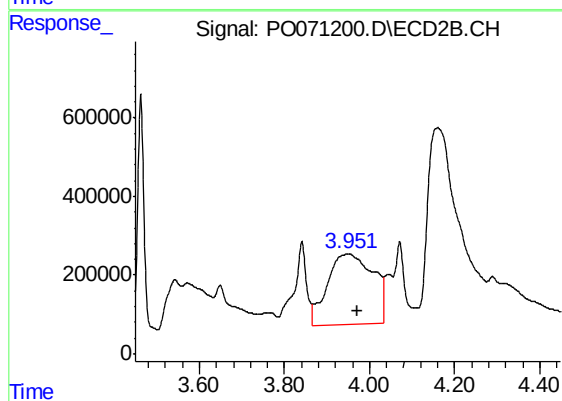
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: -0.020 min
Response: 13225209
Conc: 10805.84 ng/ml



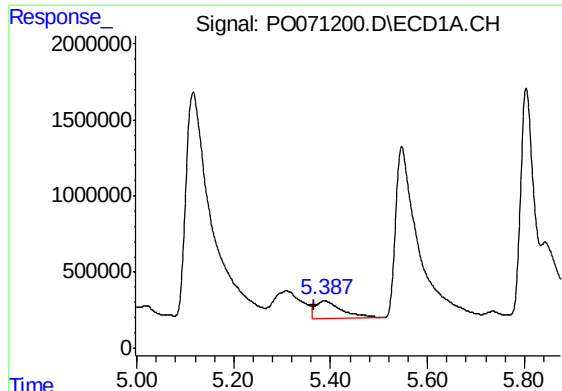
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#11 AR-1232-1

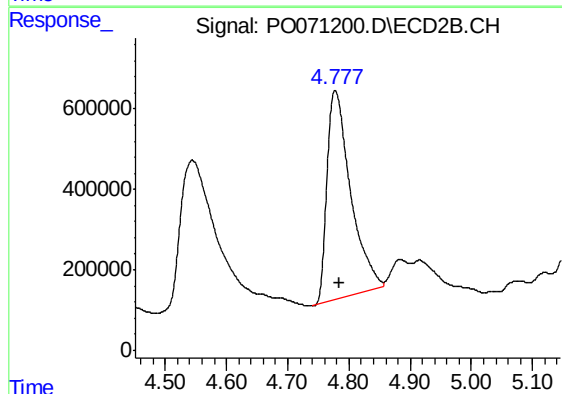
R.T.: 3.951 min
Delta R.T.: -0.021 min
Response: 13225209
Conc: 12952.34 ng/ml



#12 AR-1232-2

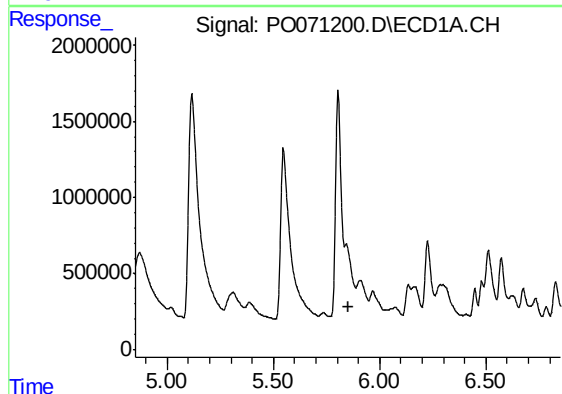
R.T.: 5.387 min
Delta R.T.: 0.020 min
Response: 4289133
Conc: 4549.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



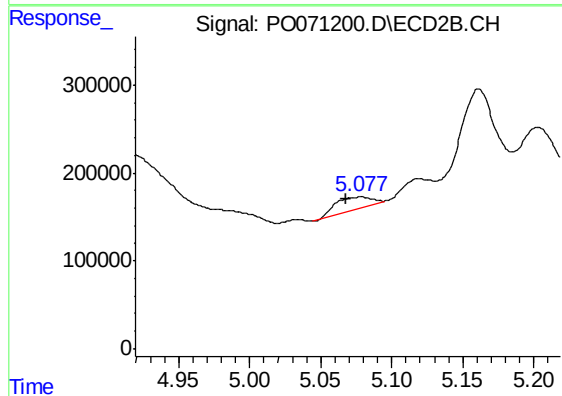
#12 AR-1232-2

R.T.: 4.777 min
Delta R.T.: -0.007 min
Response: 13953728
Conc: 12409.34 ng/ml



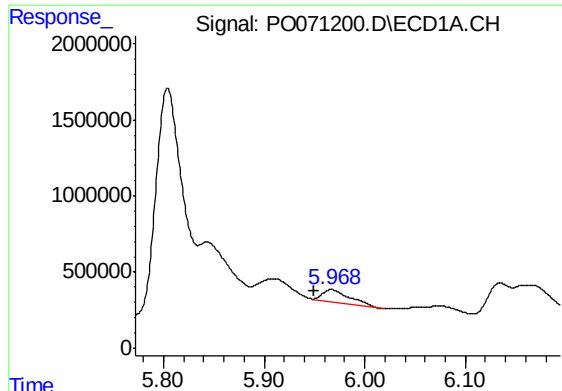
#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: -0.008 min
Response: -7761504
Conc: N.D.



#14 AR-1232-4

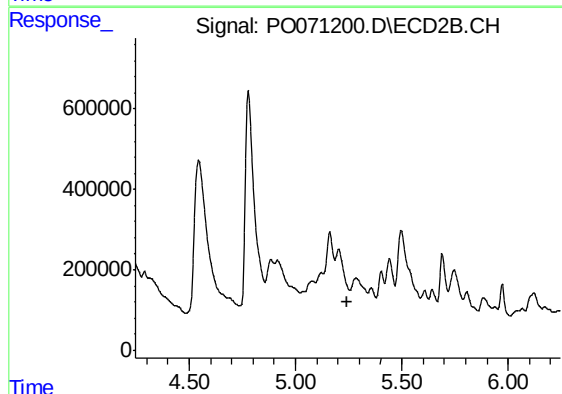
R.T.: 5.078 min
Delta R.T.: 0.010 min
Response: 240623
Conc: 494.09 ng/ml



#15 AR-1232-5

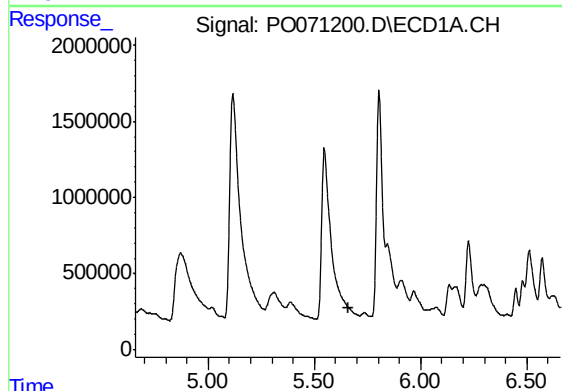
R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 1474078
Conc: 2526.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



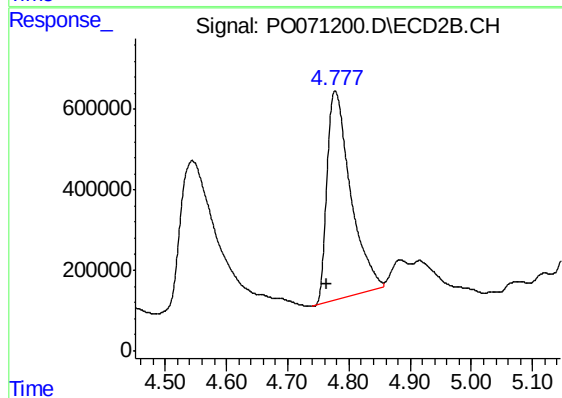
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



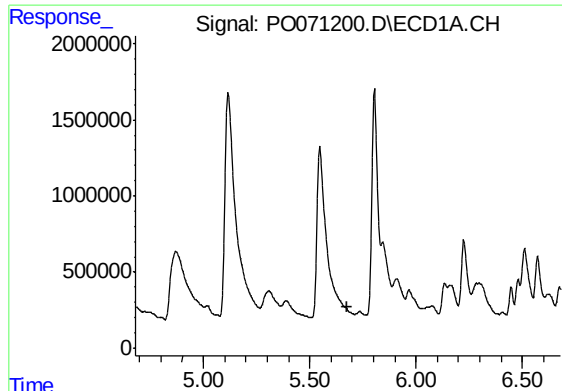
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#16 AR-1242-1

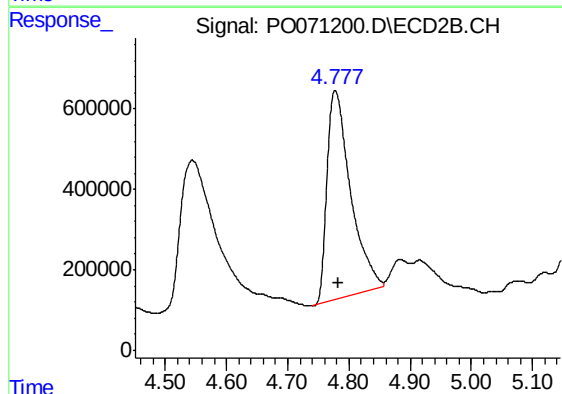
R.T.: 4.777 min
Delta R.T.: 0.013 min
Response: 13953728
Conc: 9666.42 ng/ml



#17 AR-1242-2

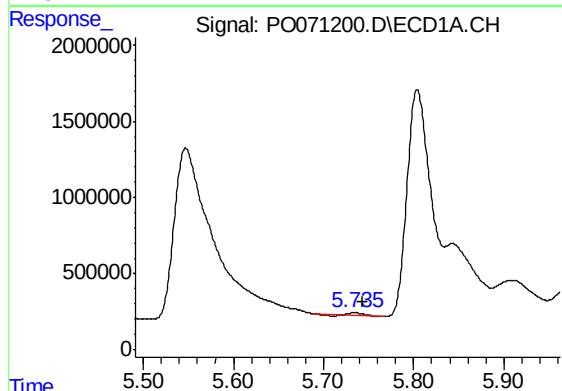
R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



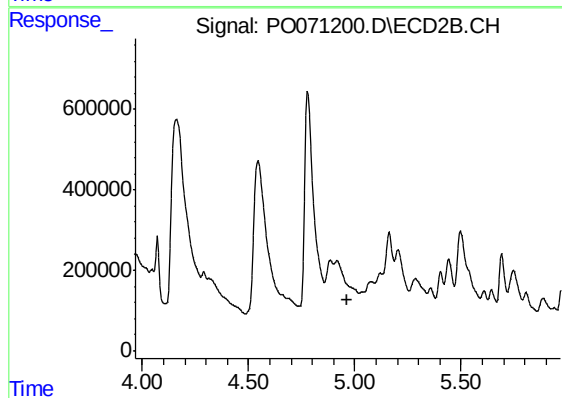
#17 AR-1242-2

R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 13953728
Conc: 6914.93 ng/ml



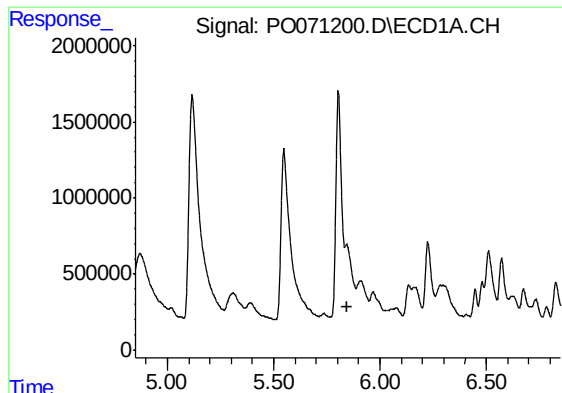
#18 AR-1242-3

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 108706
Conc: 53.40 ng/ml



#18 AR-1242-3

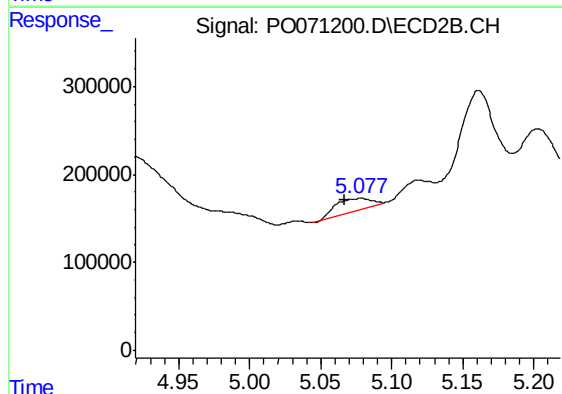
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#19 AR-1242-4

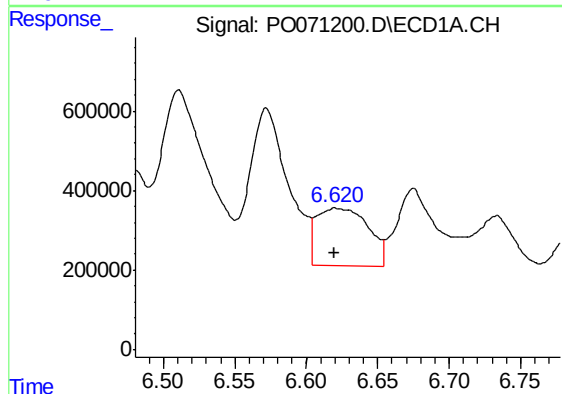
R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: -7761504
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



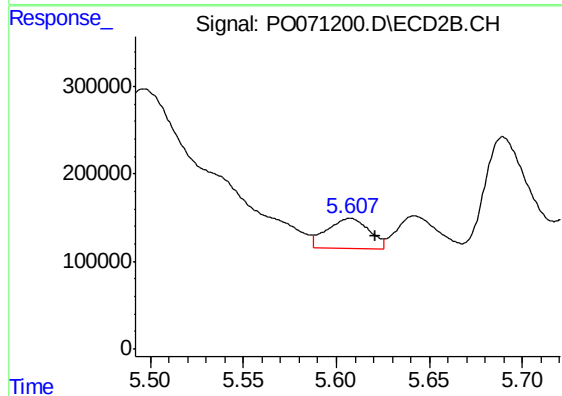
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.012 min
Response: 240623
Conc: 245.79 ng/ml



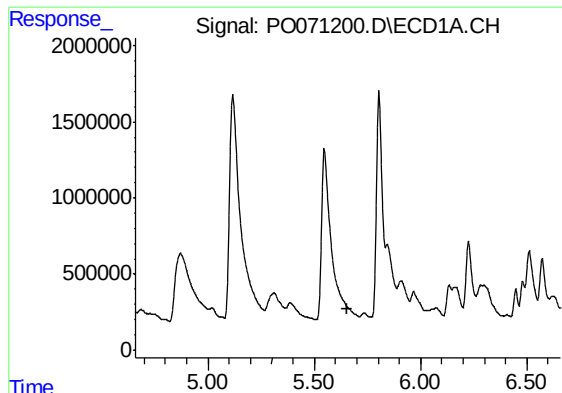
#20 AR-1242-5

R.T.: 6.621 min
Delta R.T.: 0.001 min
Response: 3586347
Conc: 1732.30 ng/ml



#20 AR-1242-5

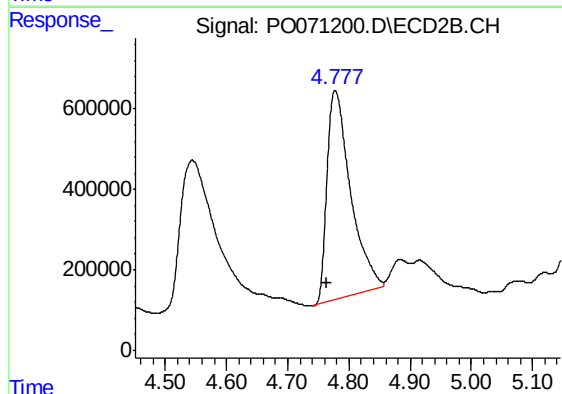
R.T.: 5.607 min
Delta R.T.: -0.013 min
Response: 545542
Conc: 413.33 ng/ml



#21 AR-1248-1

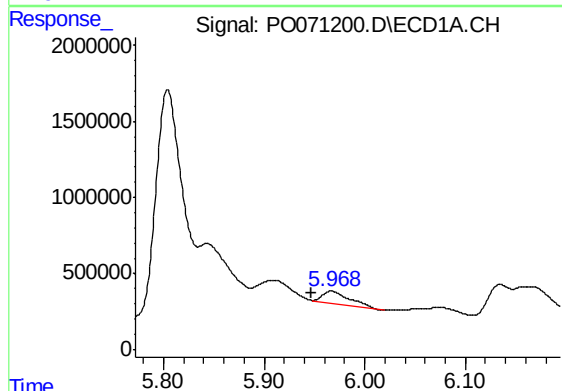
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



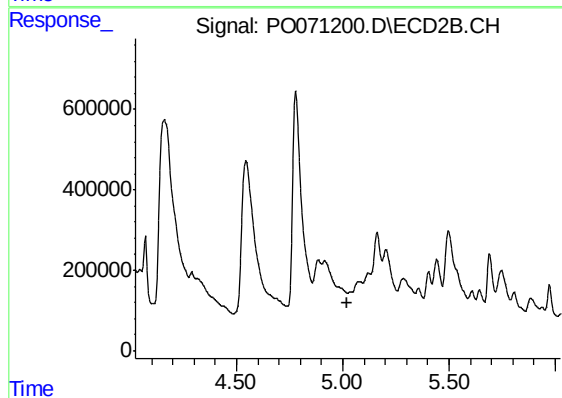
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: 0.014 min
Response: 13953728
Conc: 12432.14 ng/ml



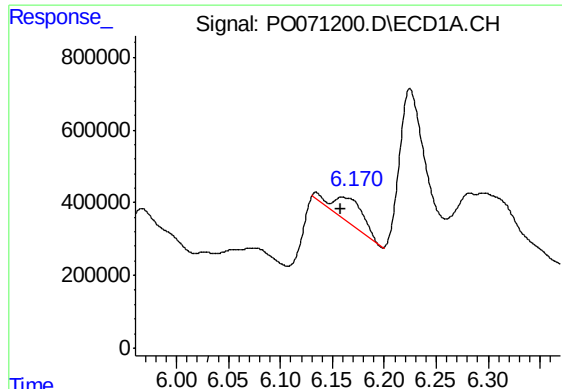
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: 0.020 min
Response: 1474078
Conc: 638.00 ng/ml



#22 AR-1248-2

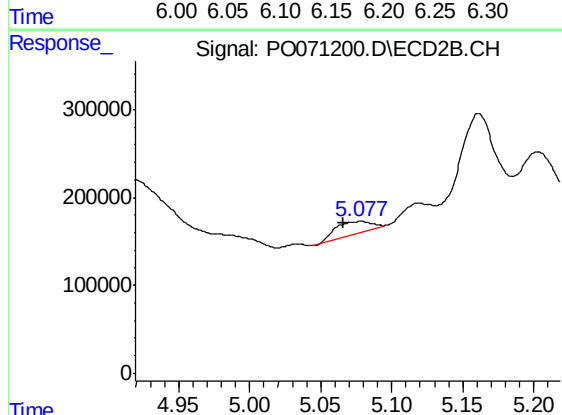
R.T.: 5.034 min
Delta R.T.: 0.010 min
Response: -45896
Conc: N.D.



#23 AR-1248-3

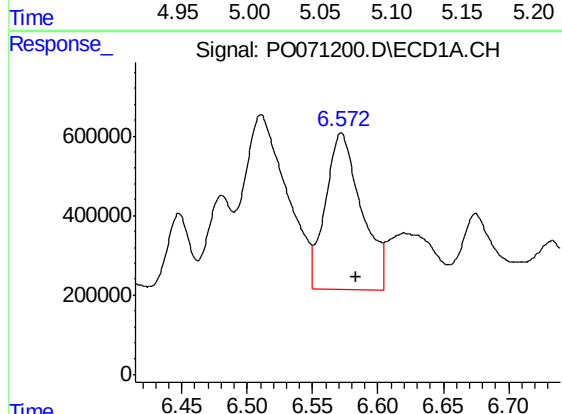
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 1347677
Conc: 491.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



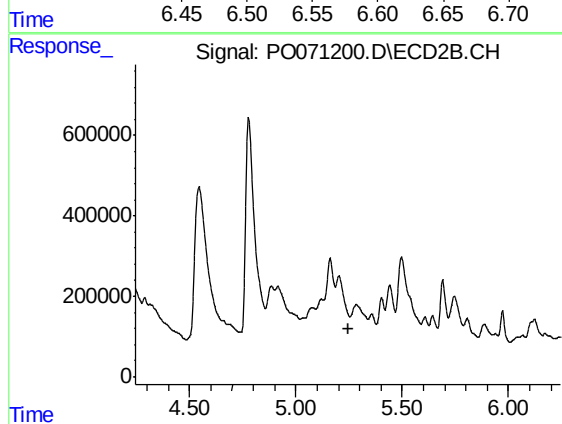
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.012 min
Response: 240623
Conc: 173.42 ng/ml



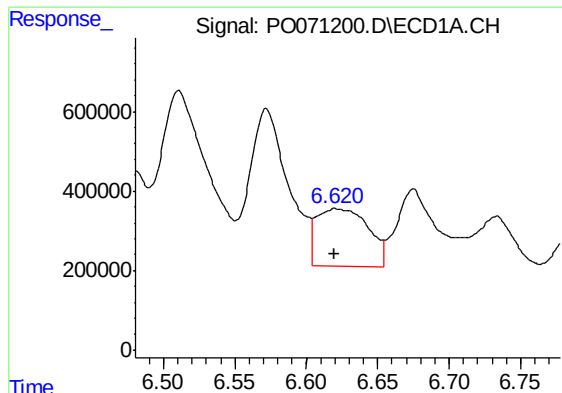
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: -0.012 min
Response: 7537848
Conc: 2055.44 ng/ml



#24 AR-1248-4

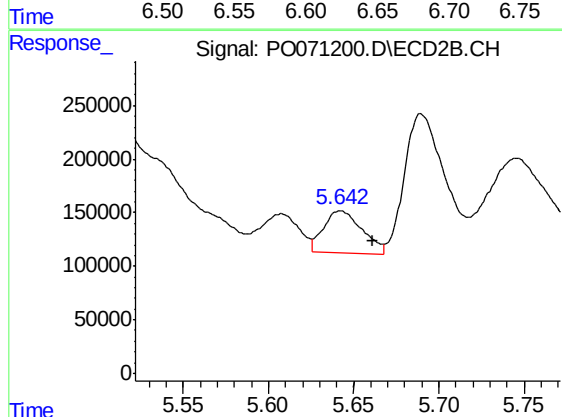
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#25 AR-1248-5

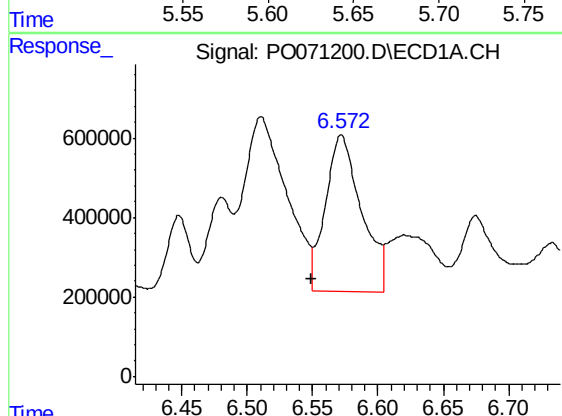
R.T.: 6.621 min
Delta R.T.: 0.001 min
Response: 3586347
Conc: 1075.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



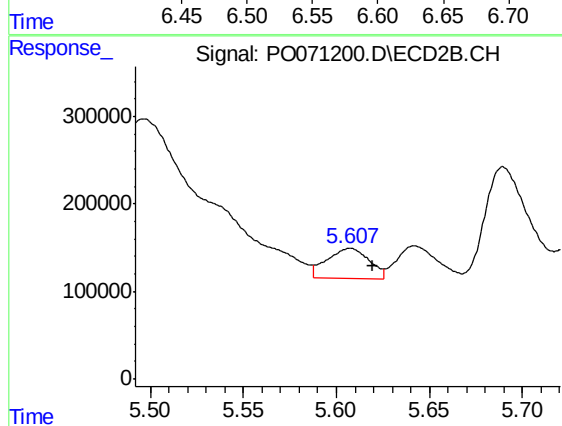
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: -0.019 min
Response: 623409
Conc: 359.69 ng/ml



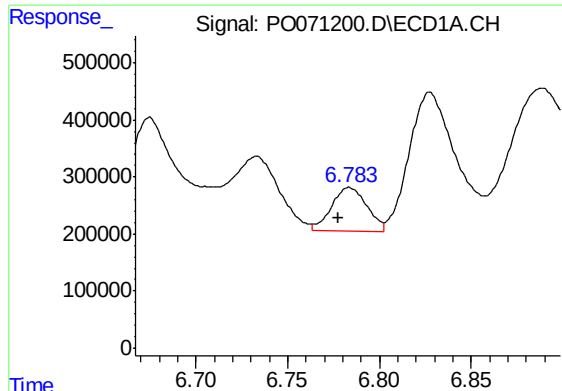
#26 AR-1254-1

R.T.: 6.572 min
Delta R.T.: 0.022 min
Response: 7537848
Conc: 2076.29 ng/ml



#26 AR-1254-1

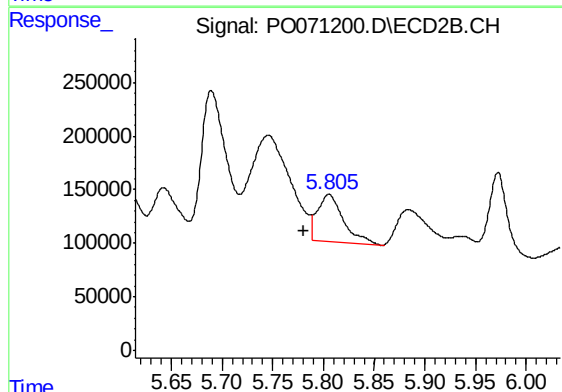
R.T.: 5.607 min
Delta R.T.: -0.012 min
Response: 545542
Conc: 191.51 ng/ml



#27 AR-1254-2

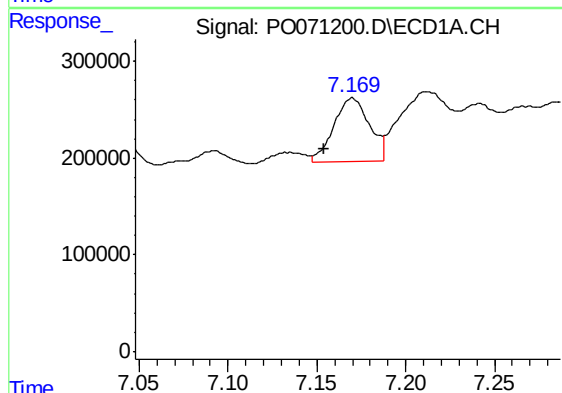
R.T.: 6.784 min
Delta R.T.: 0.006 min
Response: 1025000
Conc: 182.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



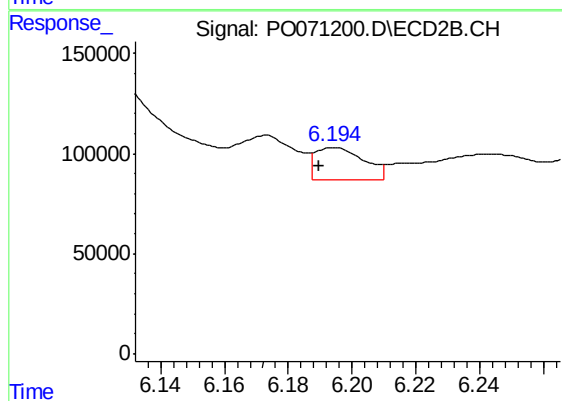
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: 0.025 min
Response: 806692
Conc: 321.78 ng/ml



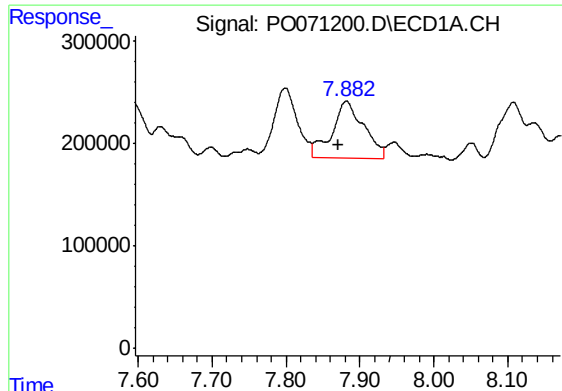
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.016 min
Response: 922570
Conc: 160.20 ng/ml



#28 AR-1254-3

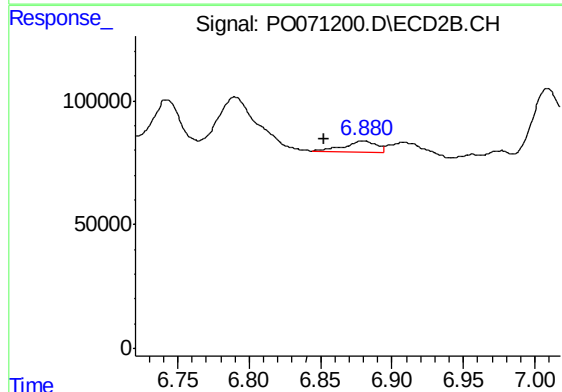
R.T.: 6.194 min
Delta R.T.: 0.005 min
Response: 167390
Conc: 41.72 ng/ml



#30 AR-1254-5

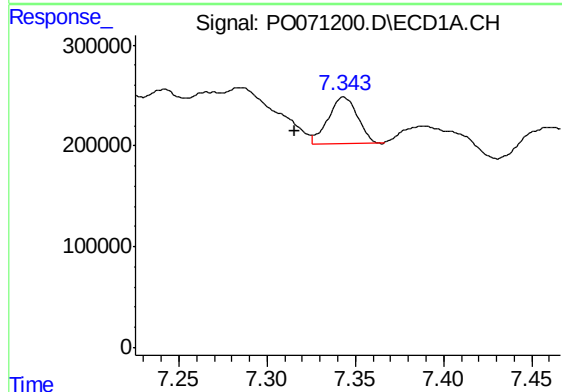
R.T.: 7.882 min
Delta R.T.: 0.011 min
Response: 1671287
Conc: 317.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



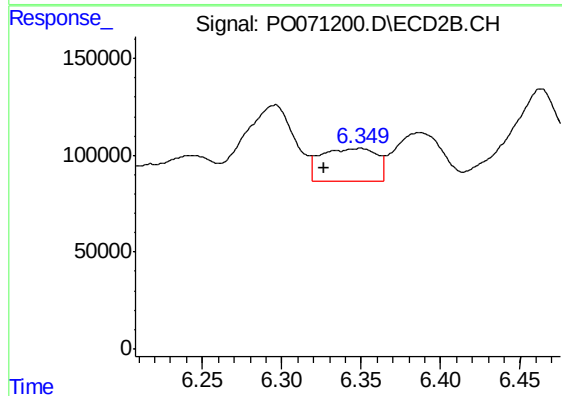
#30 AR-1254-5

R.T.: 6.880 min
Delta R.T.: 0.028 min
Response: 68129
Conc: 17.56 ng/ml



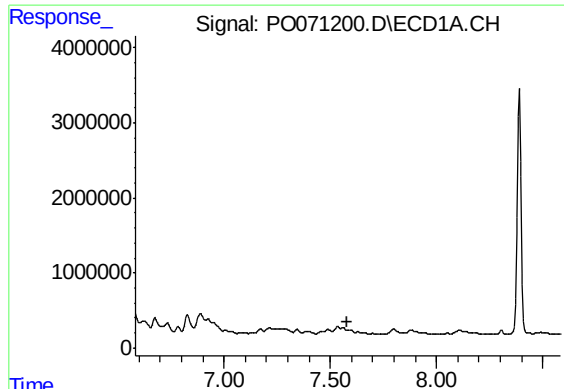
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: 0.028 min
Response: 439793
Conc: 103.22 ng/ml



#31 AR-1260-1

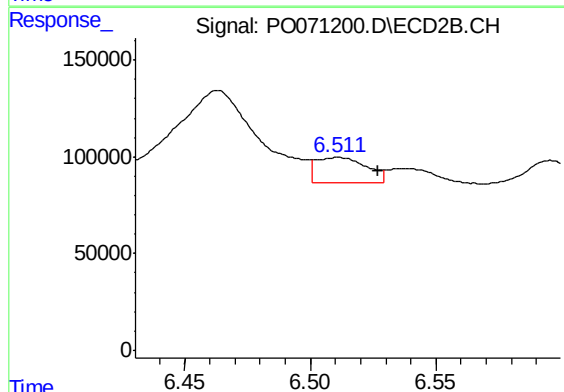
R.T.: 6.350 min
Delta R.T.: 0.023 min
Response: 404482
Conc: 143.99 ng/ml



#32 AR-1260-2

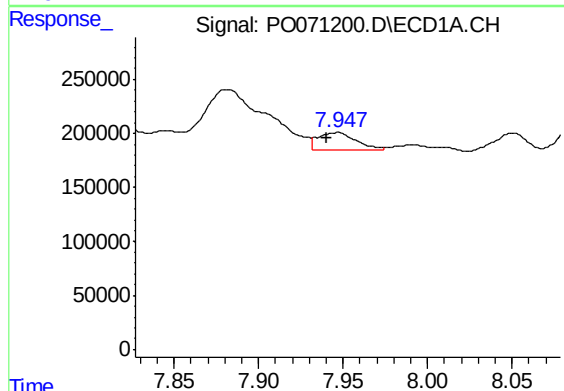
R.T.: 0.000 min
Exp R.T.: 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



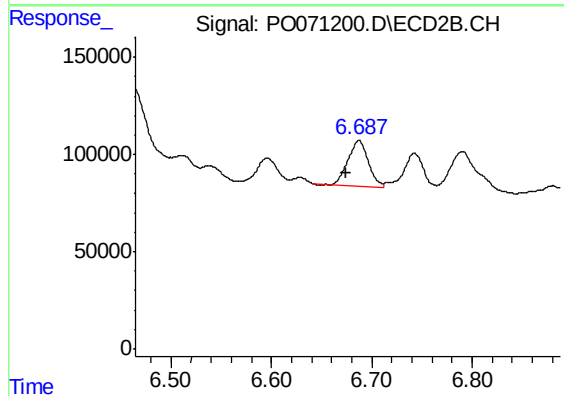
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: -0.016 min
Response: 187440
Conc: 50.34 ng/ml



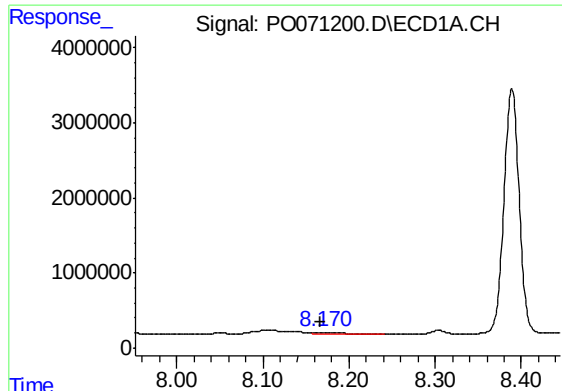
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 260898
Conc: 46.84 ng/ml



#33 AR-1260-3

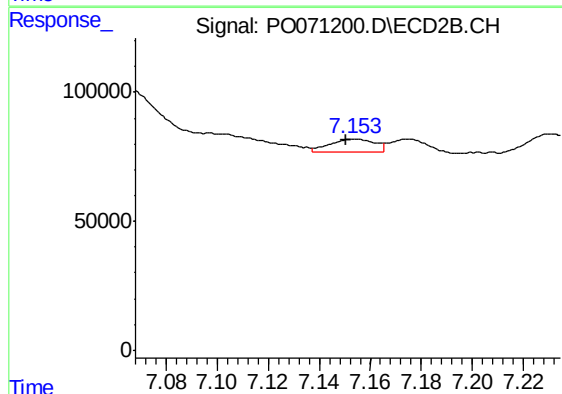
R.T.: 6.687 min
Delta R.T.: 0.013 min
Response: 321344
Conc: 100.61 ng/ml



#34 AR-1260-4

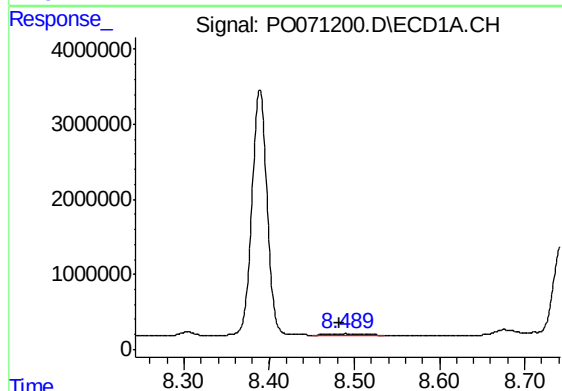
R.T.: 8.171 min
Delta R.T.: 0.003 min
Response: 608609
Conc: 114.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



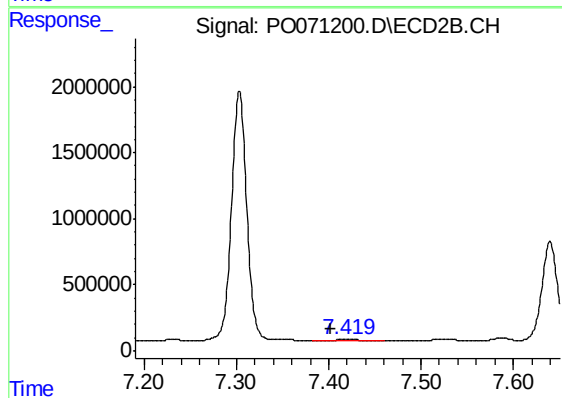
#34 AR-1260-4

R.T.: 7.154 min
Delta R.T.: 0.003 min
Response: 62991
Conc: 22.69 ng/ml



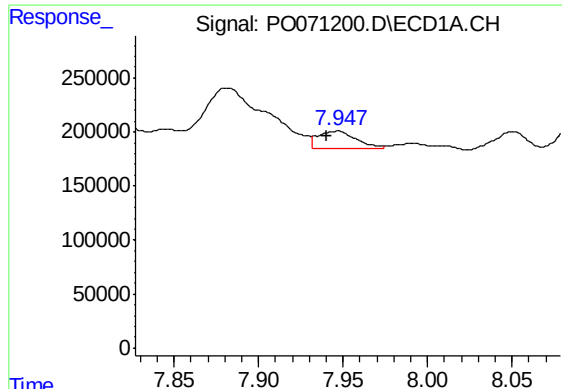
#35 AR-1260-5

R.T.: 8.488 min
Delta R.T.: 0.005 min
Response: 913765
Conc: 74.76 ng/ml



#35 AR-1260-5

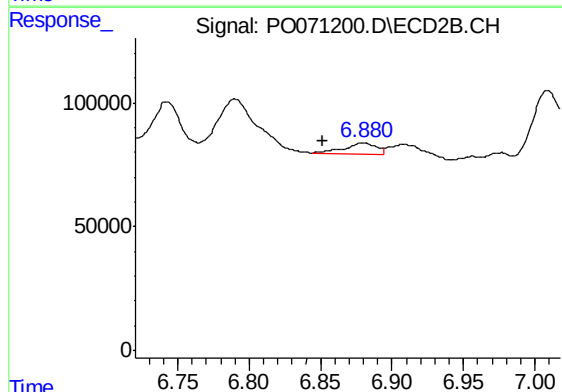
R.T.: 7.419 min
Delta R.T.: 0.017 min
Response: 232388
Conc: 29.67 ng/ml



#36 AR-1262-1

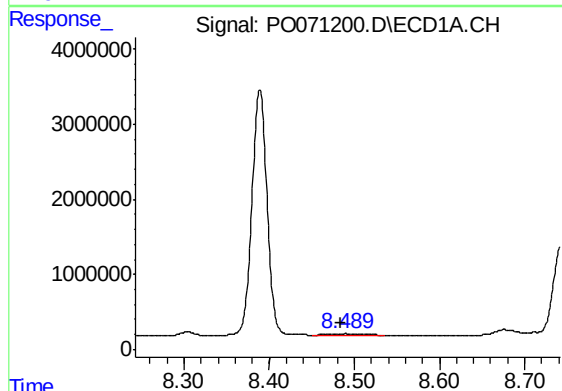
R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 260898
Conc: 32.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



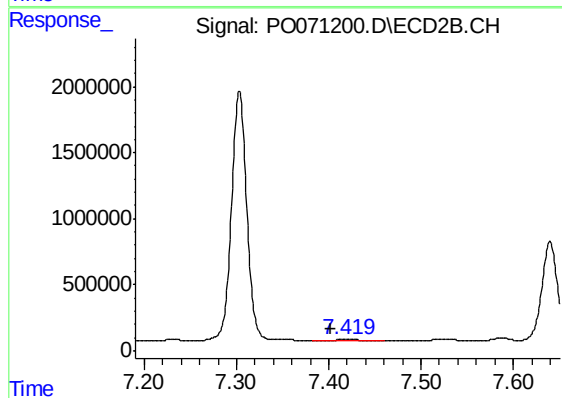
#36 AR-1262-1

R.T.: 6.880 min
Delta R.T.: 0.029 min
Response: 68129
Conc: 32.17 ng/ml



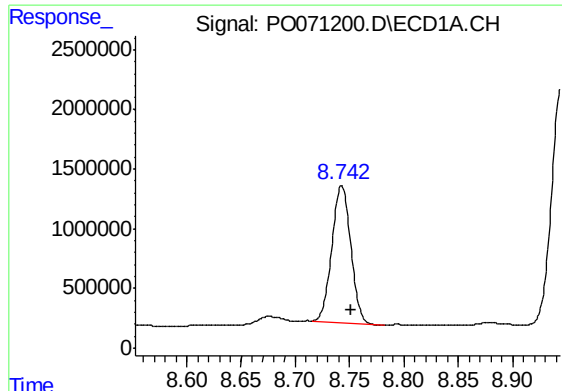
#37 AR-1262-2

R.T.: 8.488 min
Delta R.T.: 0.005 min
Response: 913765
Conc: 69.18 ng/ml



#37 AR-1262-2

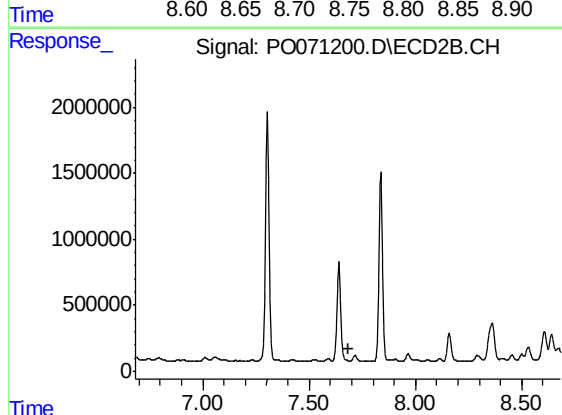
R.T.: 7.419 min
Delta R.T.: 0.017 min
Response: 232388
Conc: 28.32 ng/ml



#38 AR-1262-3

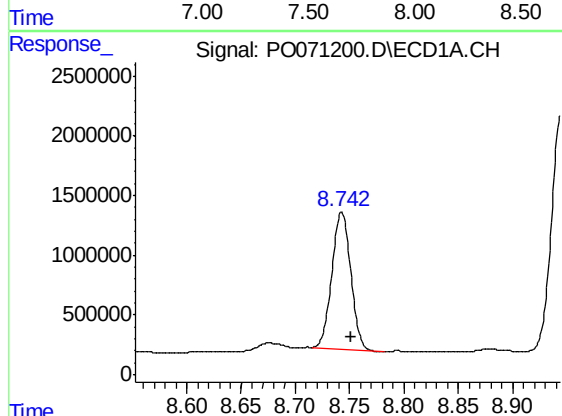
R.T.: 8.743 min
Delta R.T.: -0.008 min
Response: 13823008
Conc: 2394.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



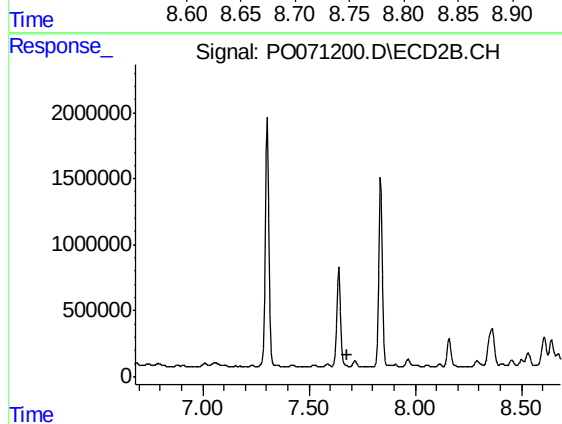
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



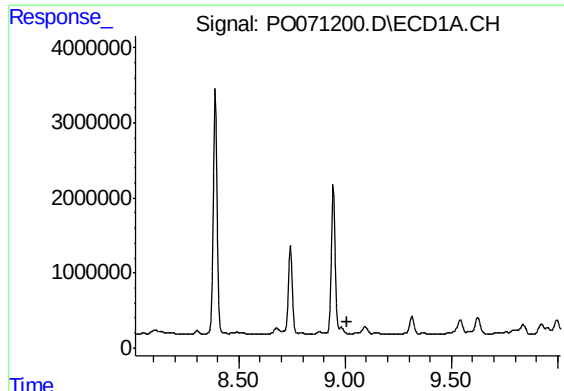
#41 AR-1268-1

R.T.: 8.743 min
Delta R.T.: -0.008 min
Response: 13823008
Conc: 862.82 ng/ml



#41 AR-1268-1

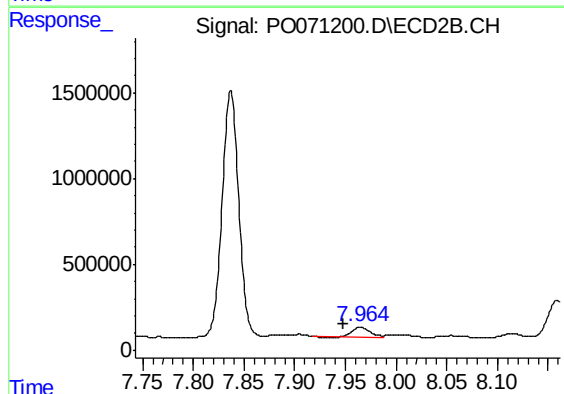
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#43 AR-1268-3

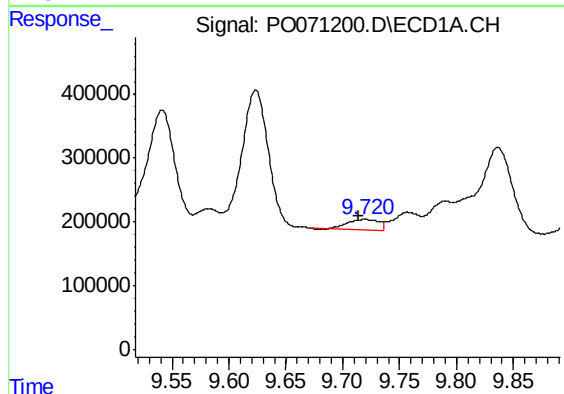
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-31231



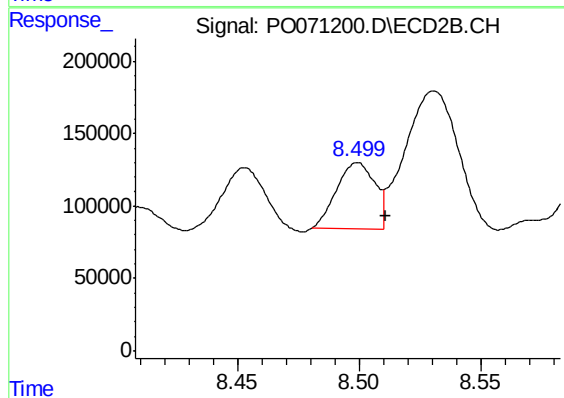
#43 AR-1268-3

R.T.: 7.965 min
Delta R.T.: 0.017 min
Response: 665587
Conc: 88.95 ng/ml



#45 AR-1268-5

R.T.: 9.720 min
Delta R.T.: 0.005 min
Response: 292678
Conc: 8.68 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: -0.011 min
Response: 501810
Conc: 22.92 ng/ml