

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
 Data File : P0080962.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2021 1:03
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 04:24:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.927	4.052	4169758	1279501	52.820	51.776
2)	SA Decachlor...	10.992	9.415	3525004	1282361	59.368	54.933
Target Compounds							
3)	L1 AR-1016-1	6.259	0.000	26879	0	9.478	N.D. #
4)	L1 AR-1016-2	6.286	0.000	36302	0	9.098	N.D. #
6)	L1 AR-1016-4	0.000	5.590	0	333972	N.D.	555.592 #
7)	L1 AR-1016-5	6.772	5.822	570955	176124	290.843	233.971
9)	L2 AR-1221-2	5.282	4.410	58245	20044	79.232	81.309
12)	L3 AR-1232-2	5.952	0.000	44243	0	45.068	N.D. #
13)	L3 AR-1232-3	6.286	0.000	36302	0	20.057	N.D. #
14)	L3 AR-1232-4	0.000	5.634	0	91979	N.D.	304.986 #
15)	L3 AR-1232-5	6.555	5.822	1000299	176124	1493.297	529.366 #
16)	L4 AR-1242-1	6.259	0.000	26879	0	12.281	N.D. #
17)	L4 AR-1242-2	6.286	0.000	36302	0	11.868	N.D. #
19)	L4 AR-1242-4	0.000	5.634	0	91979	N.D.	162.578 #
20)	L4 AR-1242-5	7.246	6.205	591747	805526	369.344	1112.227 #
21)	L5 AR-1248-1	6.259	0.000	26879	0	15.579	N.D. #
22)	L5 AR-1248-2	6.555	5.590	1000299	333972	449.759	402.103
23)	L5 AR-1248-3	6.772	5.634	570955	91979	215.744	108.372 #
24)	L5 AR-1248-4	7.204	5.822	893026	176124	310.063	178.138 #
25)	L5 AR-1248-5	7.246	6.248	591747	98684	215.172	108.848 #
26)	L6 AR-1254-1	7.173	6.205	1847122	805526	571.549	509.220
27)	L6 AR-1254-2	7.404	6.365	2769289	731692	556.422	506.092
28)	L6 AR-1254-3	7.788	6.790	2833698	1130848	560.423	505.454
29)	L6 AR-1254-4	8.085	7.030	2130715	735414	570.159	519.515
30)	L6 AR-1254-5	8.516	7.463	2358871	1094743	570.247	518.852
31)	L7 AR-1260-1	7.955	6.927	1195253	612726	343.855	417.504
32)	L7 AR-1260-2	8.223	7.124	1543636	512358	346.364	291.892
33)	L7 AR-1260-3	8.576f	7.280	317446	558487	120.969	305.070 #
34)	L7 AR-1260-4	8.813	7.767	953507	59500	297.874	50.364 #
35)	L7 AR-1260-5	9.149	8.016	336927	132906	56.280	46.950
36)	L8 AR-1262-1	8.576	7.463	317446	1094743	71.240	1030.737 #
37)	L8 AR-1262-2	9.149	8.016	336927	132906	43.967	40.382
38)	L8 AR-1262-3	9.487f	0.000	277075	0	81.288	N.D. #
39)	L8 AR-1262-4	9.537f	8.367	88304	134001	42.172	56.487 #
41)	L9 AR-1268-1	9.487f	0.000	277075	0	30.019	N.D. #
42)	L9 AR-1268-2	9.537f	8.367	88304	134001	10.328	39.481 #

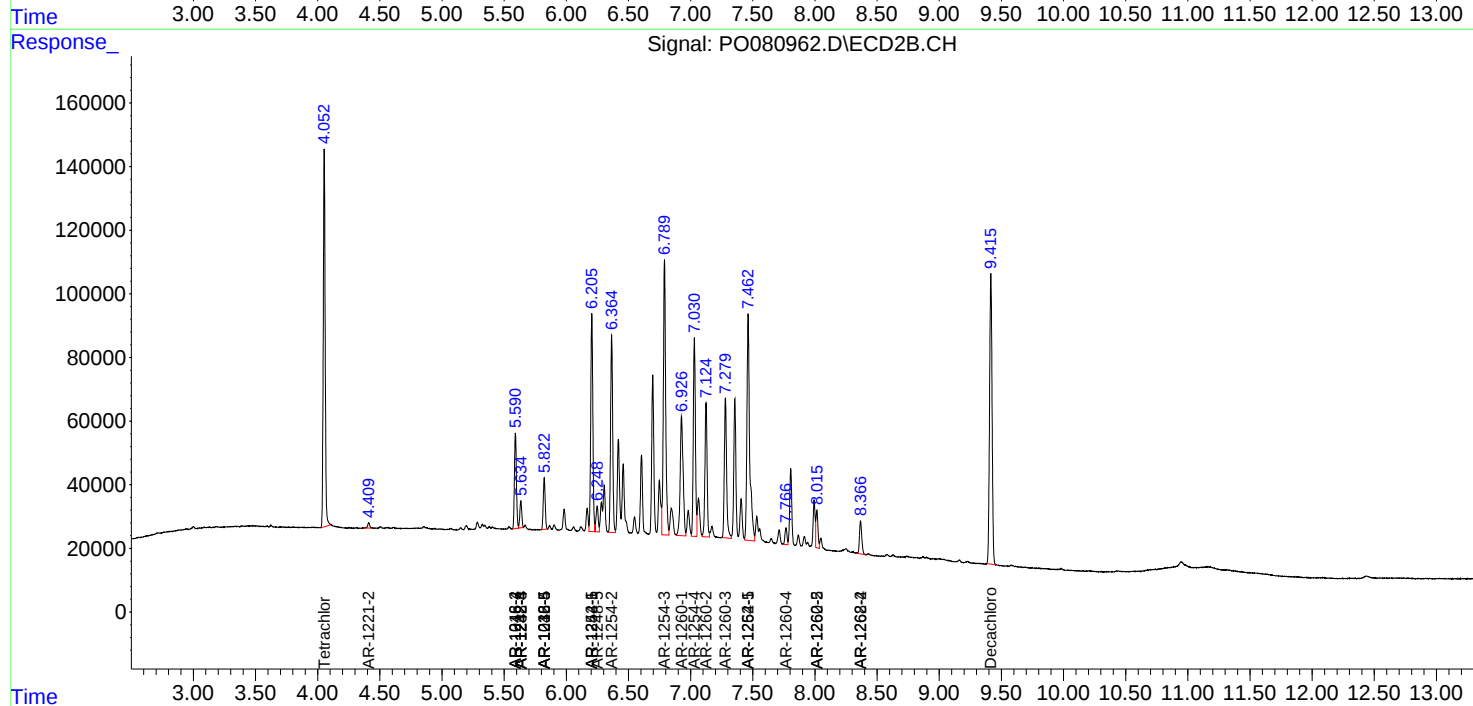
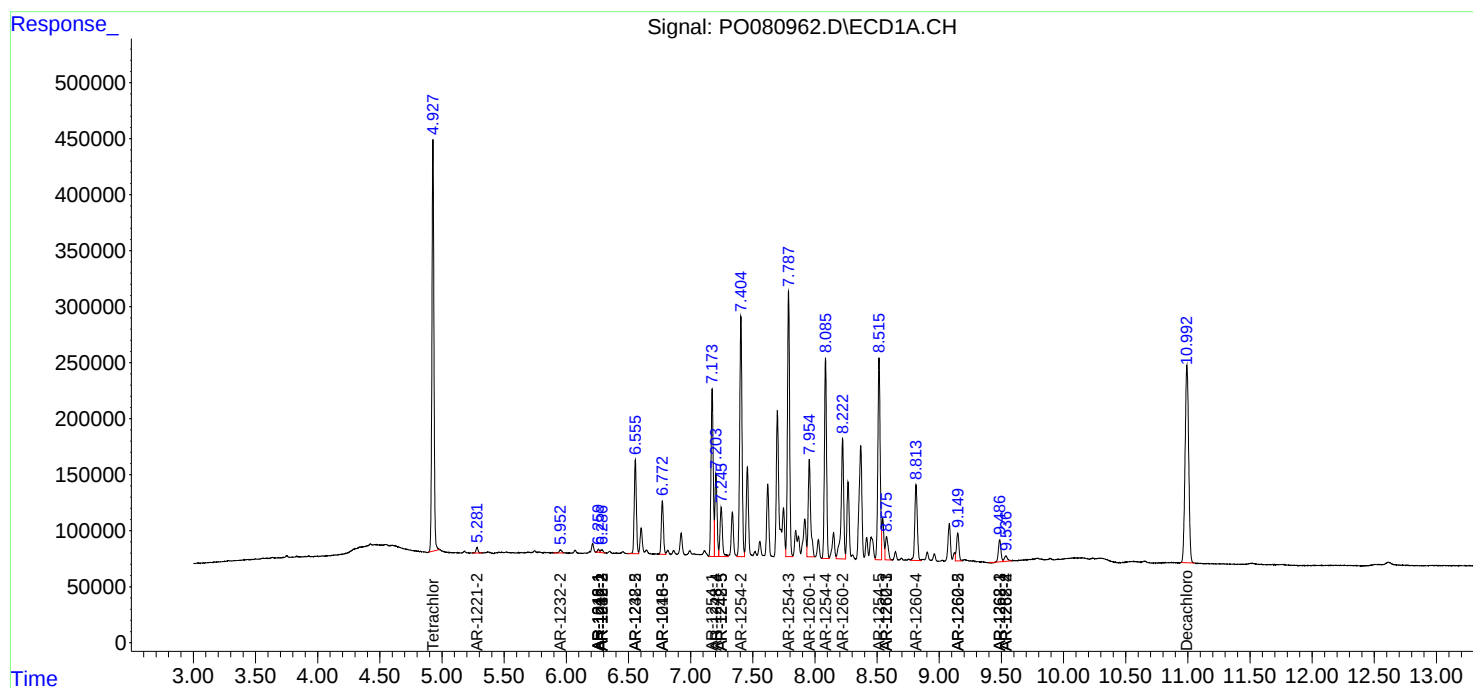
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

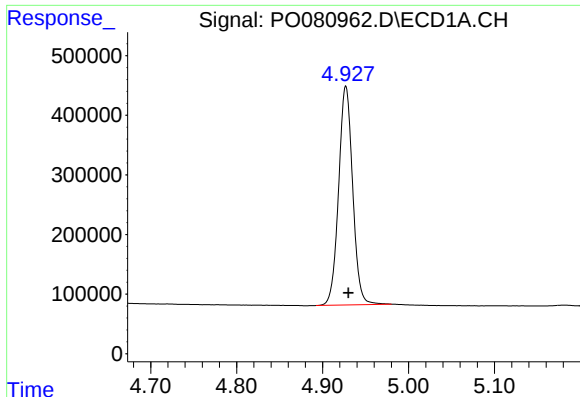
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
Data File : P0080962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2021 1:03
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 04:24:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

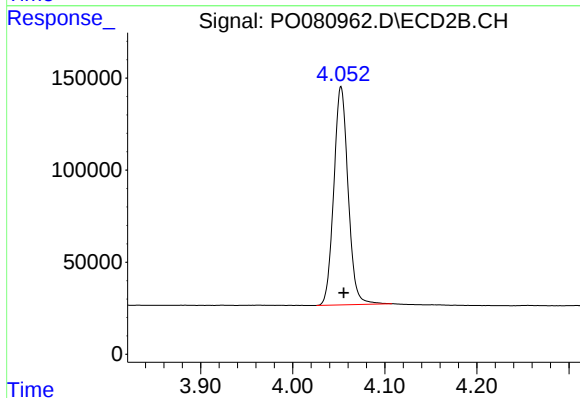




#1 Tetrachloro-m-xylene

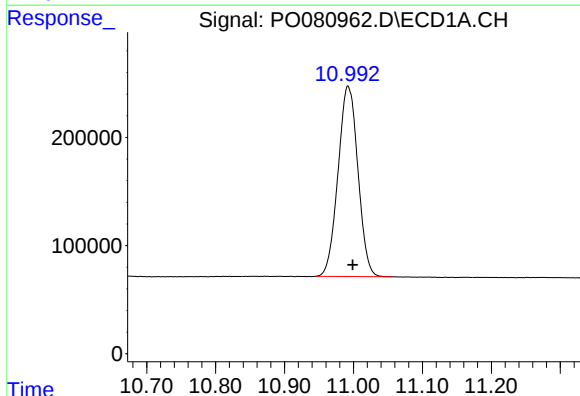
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 4169758
Conc: 52.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



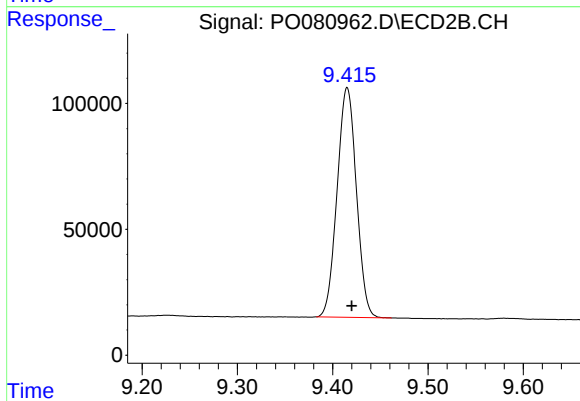
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 1279501
Conc: 51.78 ng/ml



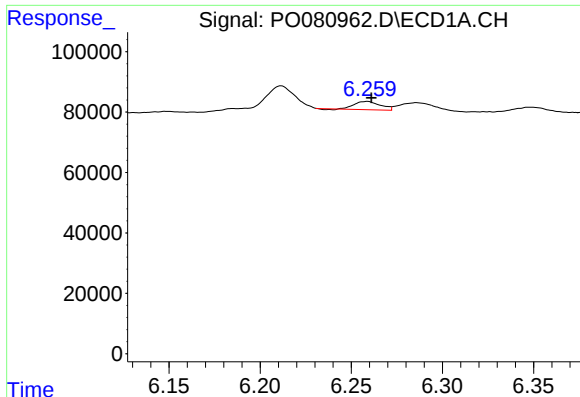
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.007 min
Response: 3525004
Conc: 59.37 ng/ml



#2 Decachlorobiphenyl

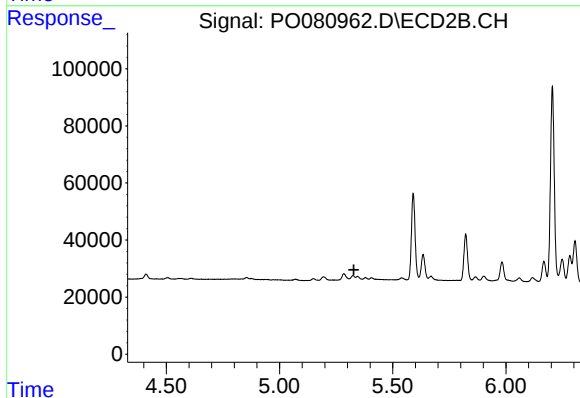
R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 1282361
Conc: 54.93 ng/ml



#3 AR-1016-1

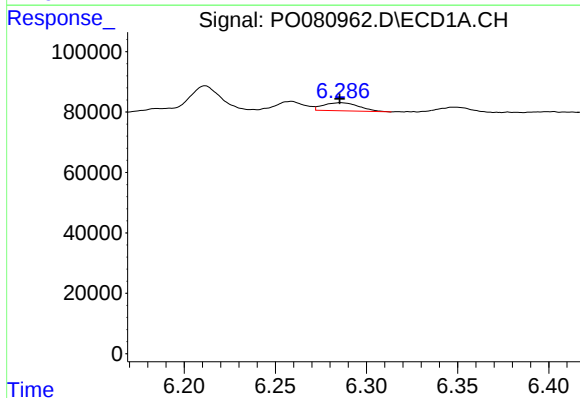
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 26879
Conc: 9.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



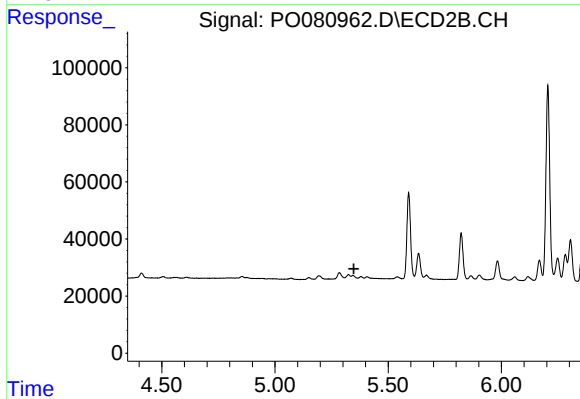
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



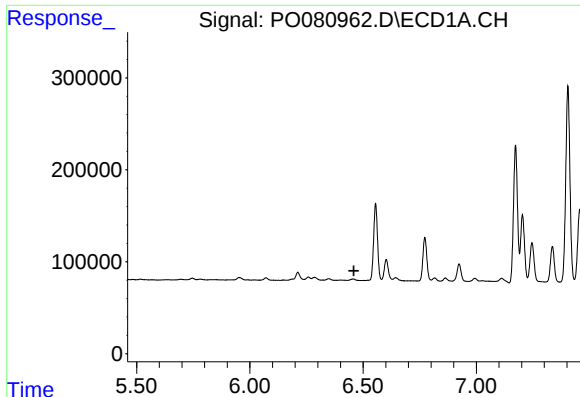
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 36302
Conc: 9.10 ng/ml



#4 AR-1016-2

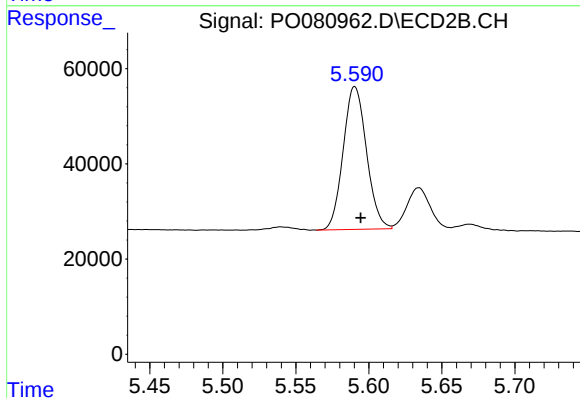
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#6 AR-1016-4

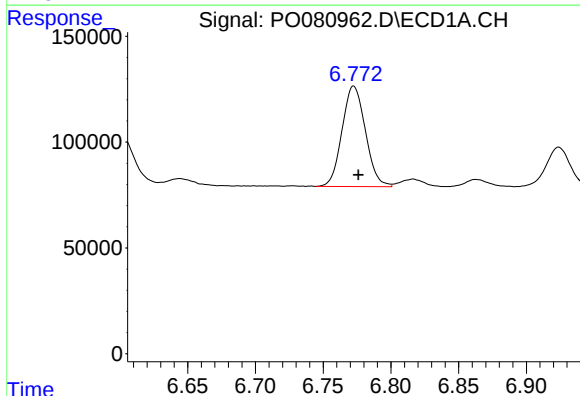
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



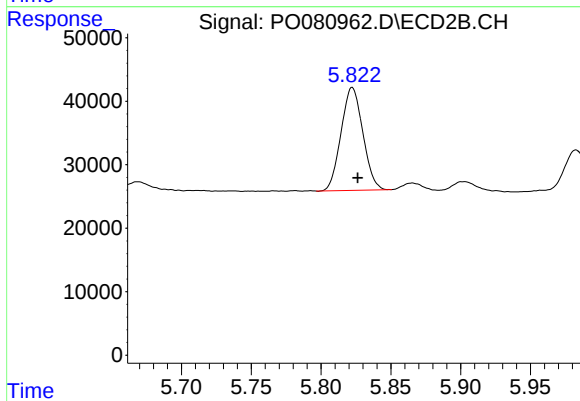
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 333972
Conc: 555.59 ng/ml



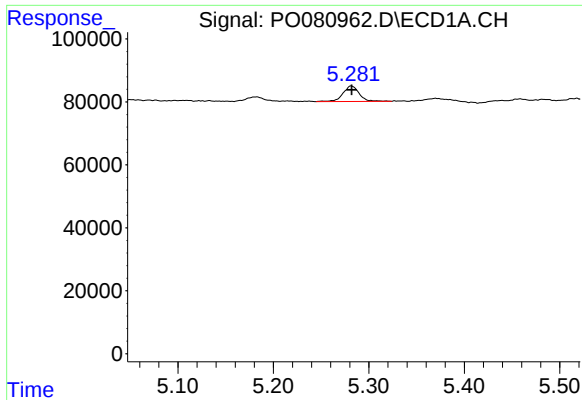
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 570955
Conc: 290.84 ng/ml



#7 AR-1016-5

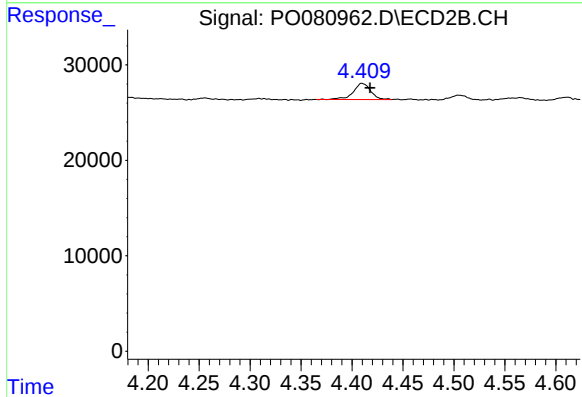
R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 176124
Conc: 233.97 ng/ml



#9 AR-1221-2

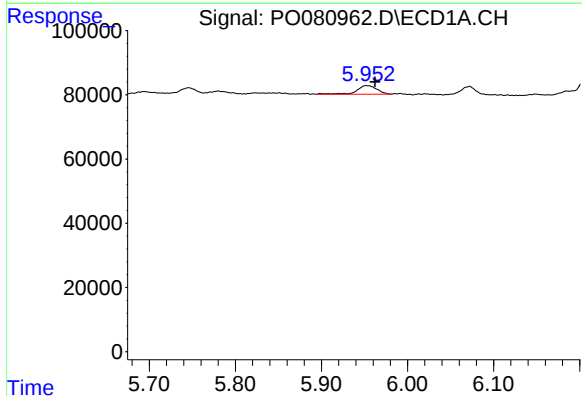
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 58245
Conc: 79.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



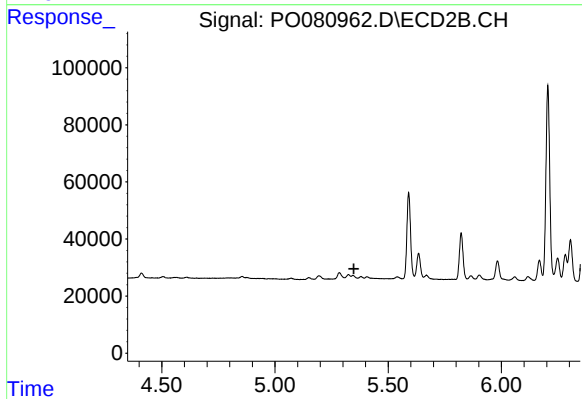
#9 AR-1221-2

R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 20044
Conc: 81.31 ng/ml



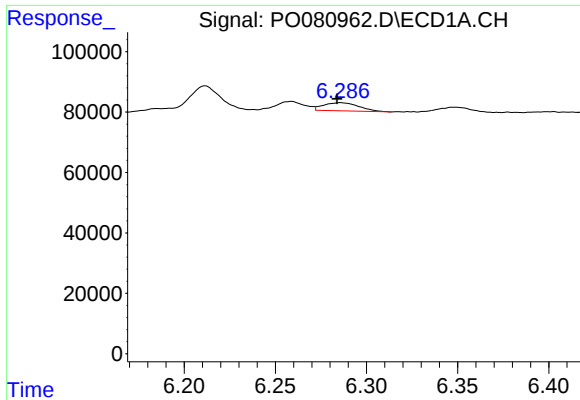
#12 AR-1232-2

R.T.: 5.952 min
Delta R.T.: -0.010 min
Response: 44243
Conc: 45.07 ng/ml



#12 AR-1232-2

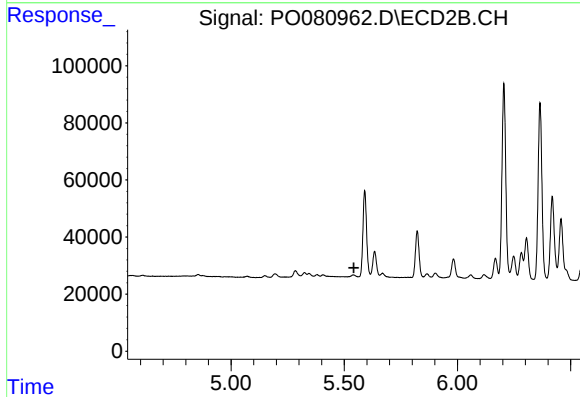
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#13 AR-1232-3

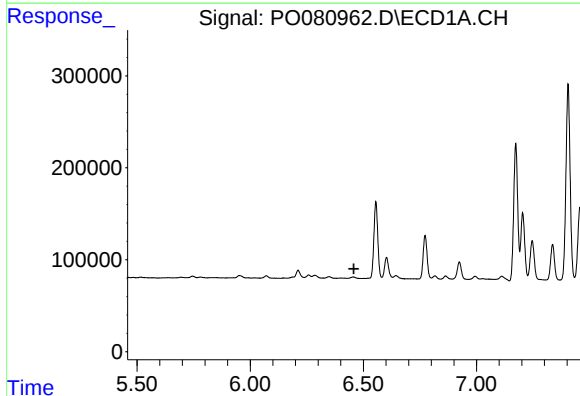
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 36302
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



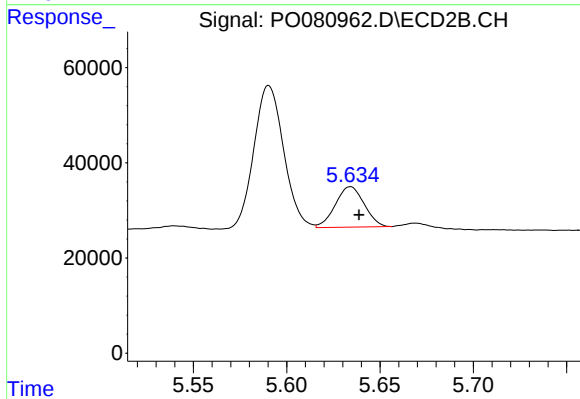
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



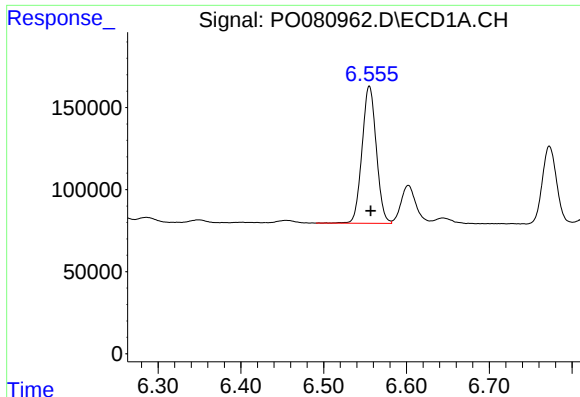
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

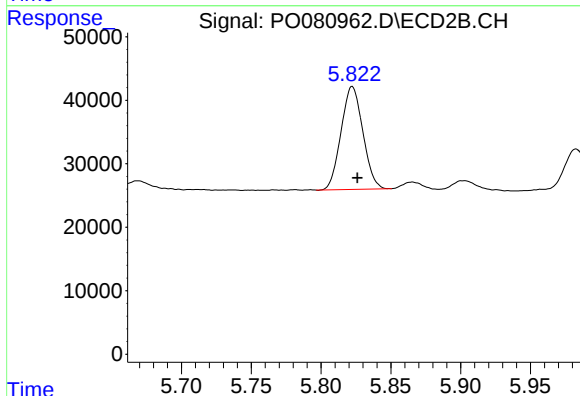
R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 91979
Conc: 304.99 ng/ml



#15 AR-1232-5

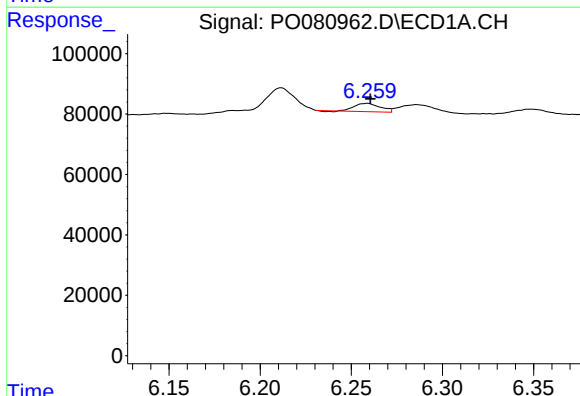
R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 1000299
Conc: 1493.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



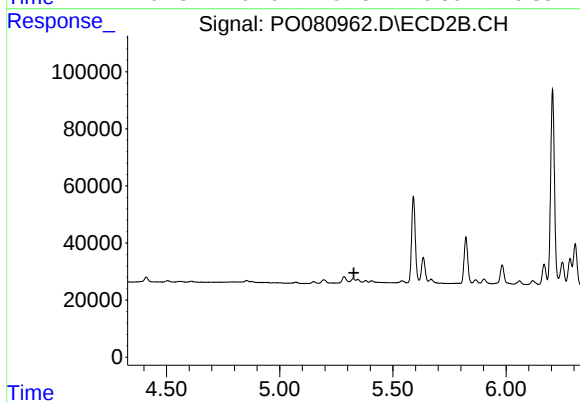
#15 AR-1232-5

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 176124
Conc: 529.37 ng/ml



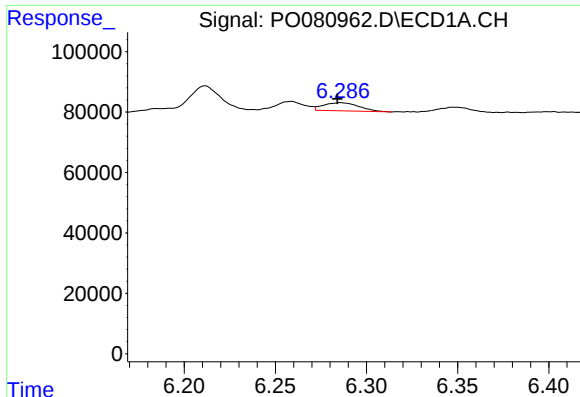
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 26879
Conc: 12.28 ng/ml



#16 AR-1242-1

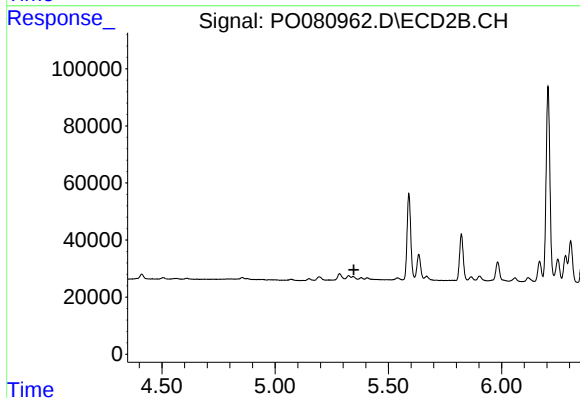
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#17 AR-1242-2

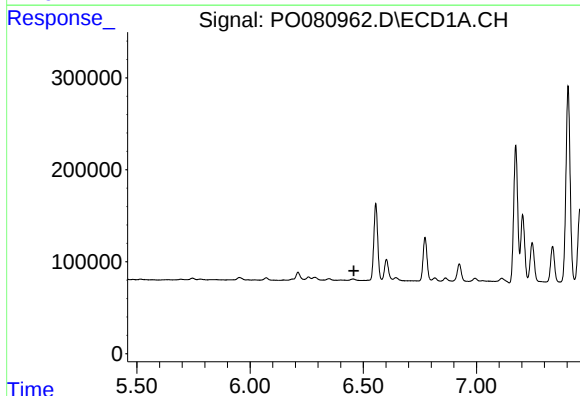
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 36302
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



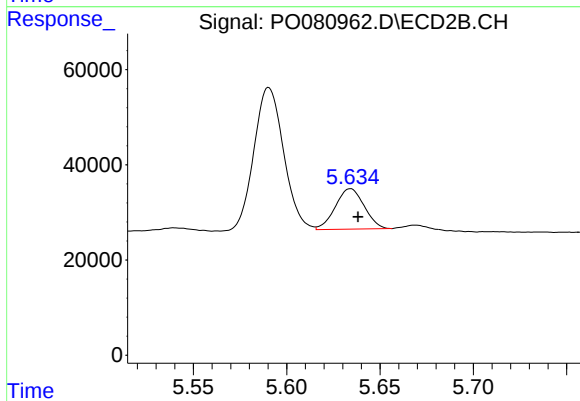
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



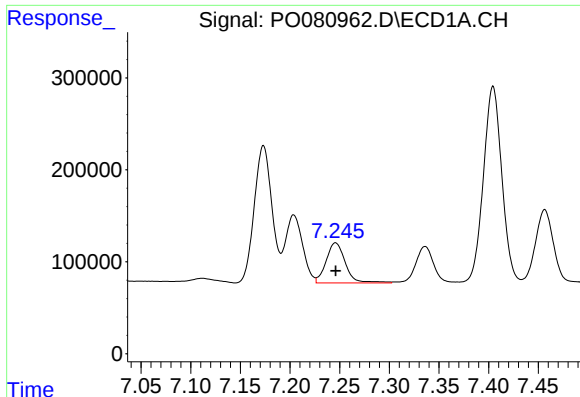
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

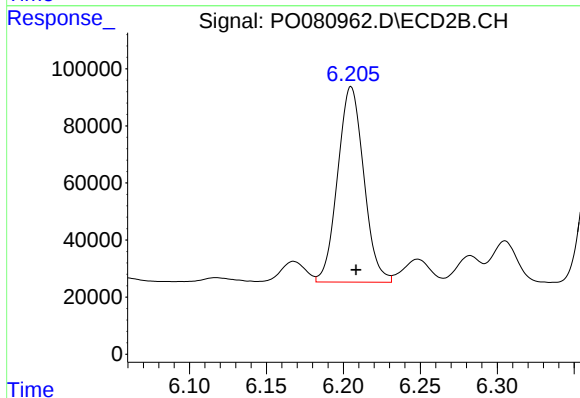
R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 91979
Conc: 162.58 ng/ml



#20 AR-1242-5

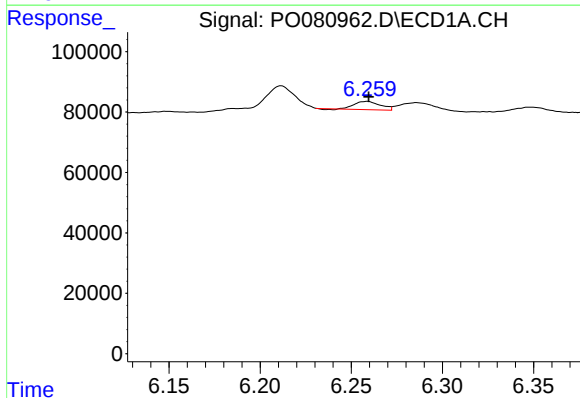
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 591747
Conc: 369.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



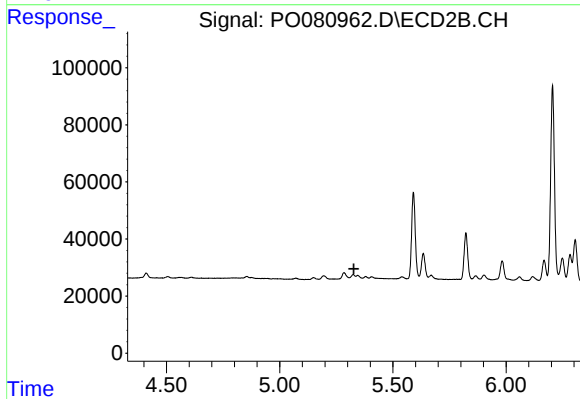
#20 AR-1242-5

R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 805526
Conc: 1112.23 ng/ml



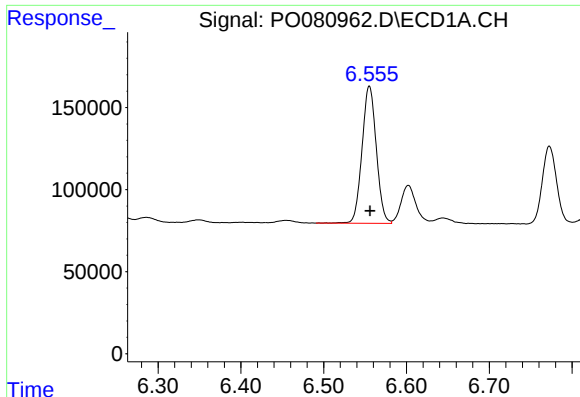
#21 AR-1248-1

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 26879
Conc: 15.58 ng/ml



#21 AR-1248-1

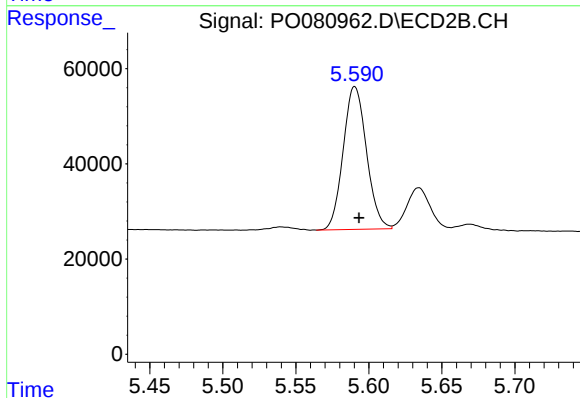
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.



#22 AR-1248-2

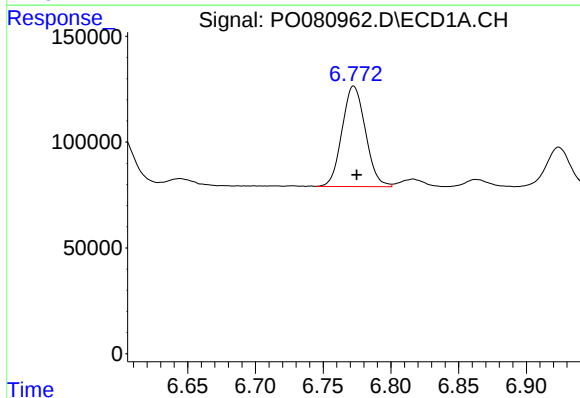
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 1000299
Conc: 449.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



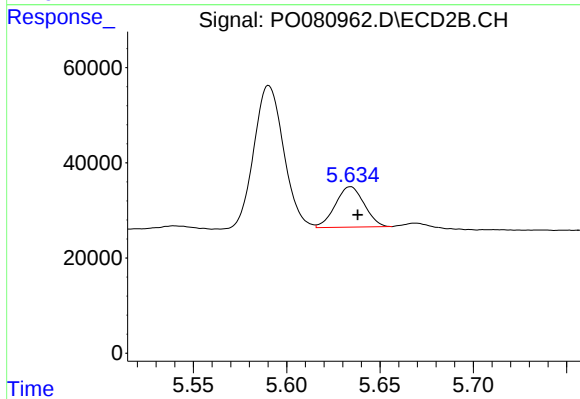
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 333972
Conc: 402.10 ng/ml



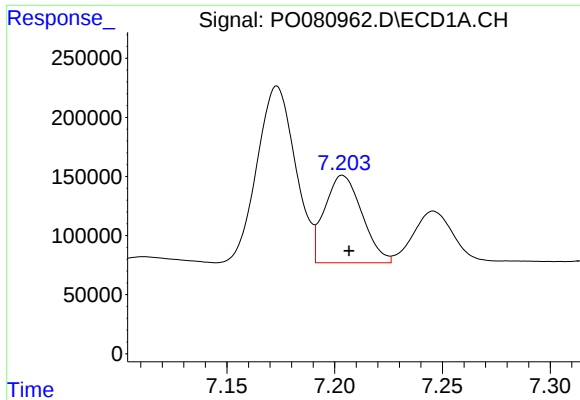
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 570955
Conc: 215.74 ng/ml



#23 AR-1248-3

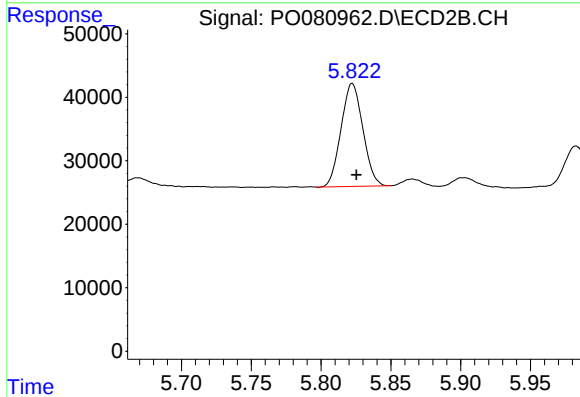
R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 91979
Conc: 108.37 ng/ml



#24 AR-1248-4

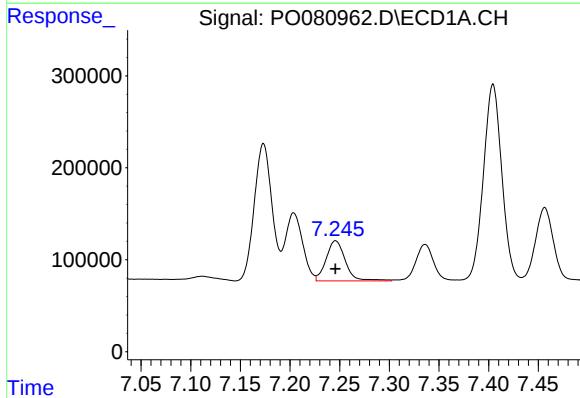
R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 893026
Conc: 310.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



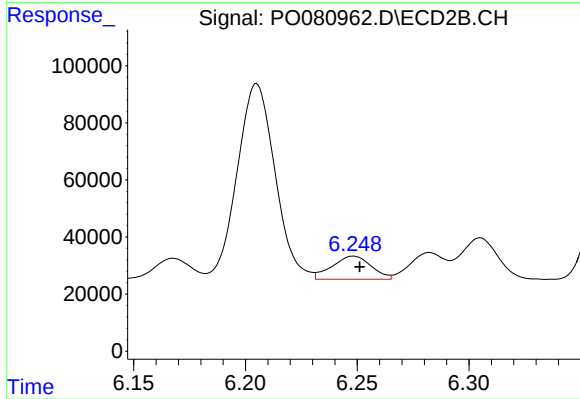
#24 AR-1248-4

R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 176124
Conc: 178.14 ng/ml



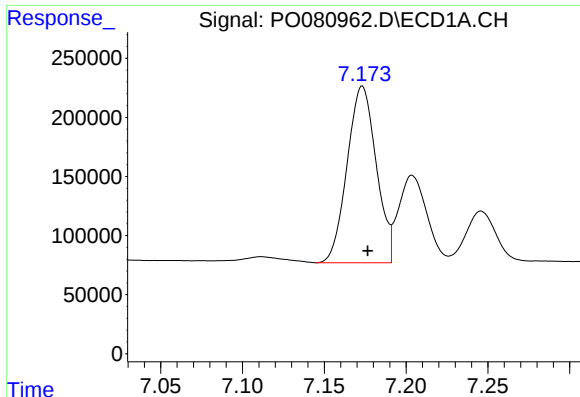
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 591747
Conc: 215.17 ng/ml



#25 AR-1248-5

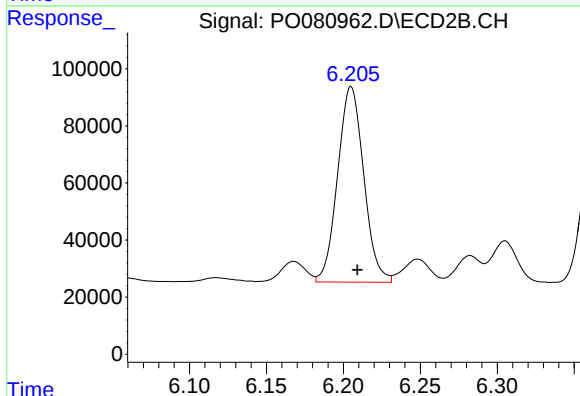
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 98684
Conc: 108.85 ng/ml



#26 AR-1254-1

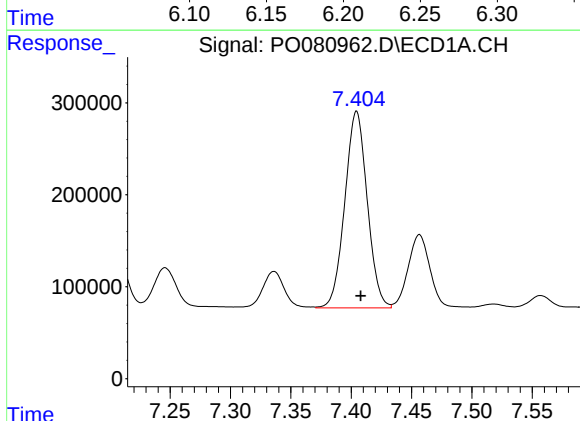
R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 1847122
Conc: 571.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



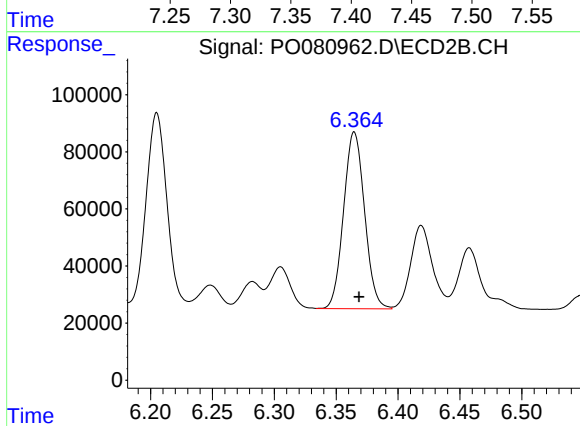
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 805526
Conc: 509.22 ng/ml



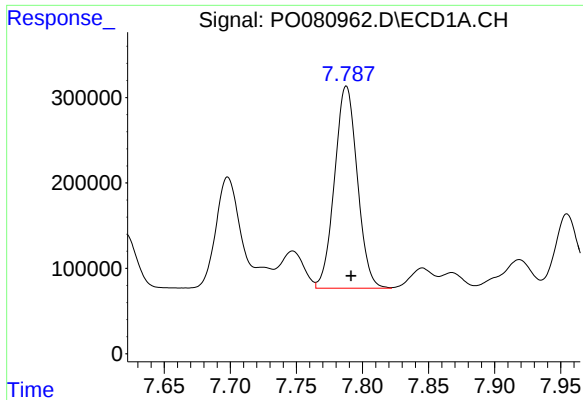
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 2769289
Conc: 556.42 ng/ml



#27 AR-1254-2

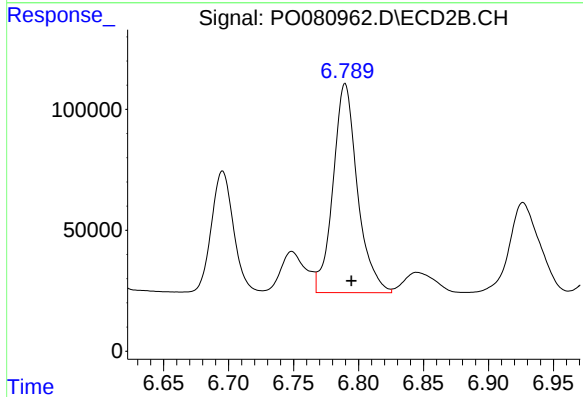
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 731692
Conc: 506.09 ng/ml



#28 AR-1254-3

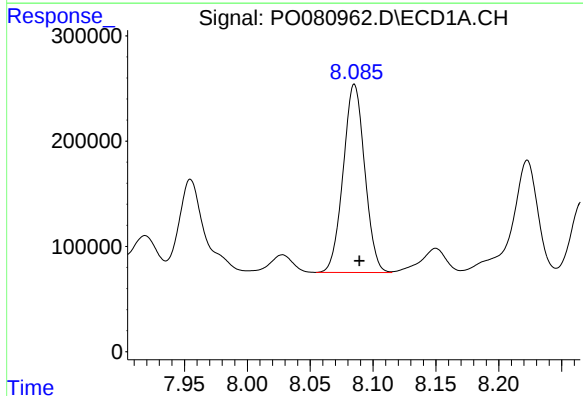
R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 2833698
Conc: 560.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



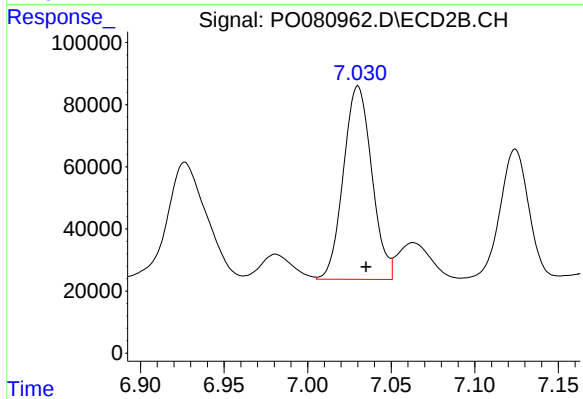
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 1130848
Conc: 505.45 ng/ml



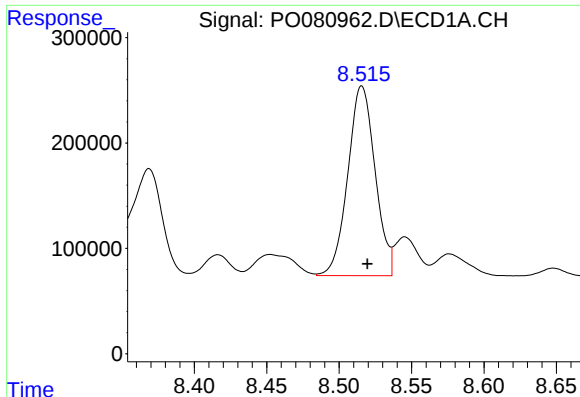
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 2130715
Conc: 570.16 ng/ml



#29 AR-1254-4

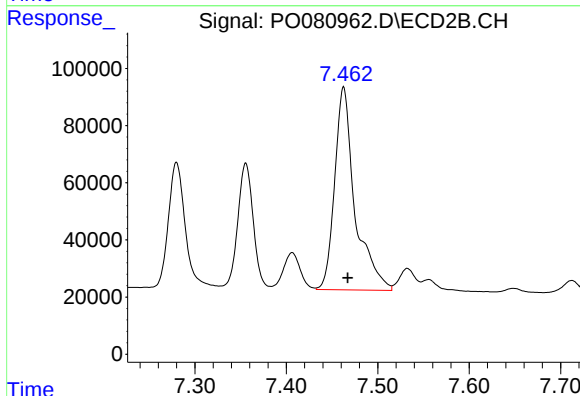
R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 735414
Conc: 519.51 ng/ml



#30 AR-1254-5

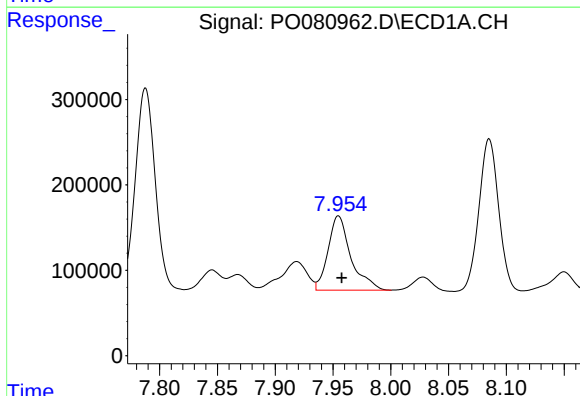
R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 2358871
Conc: 570.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



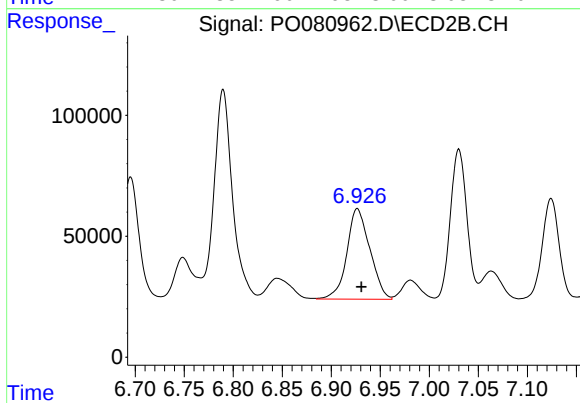
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 1094743
Conc: 518.85 ng/ml



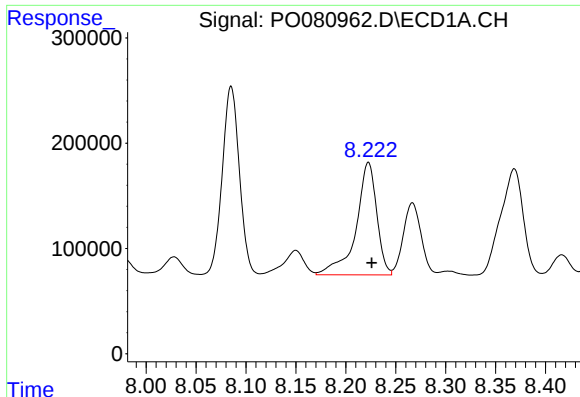
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 1195253
Conc: 343.85 ng/ml



#31 AR-1260-1

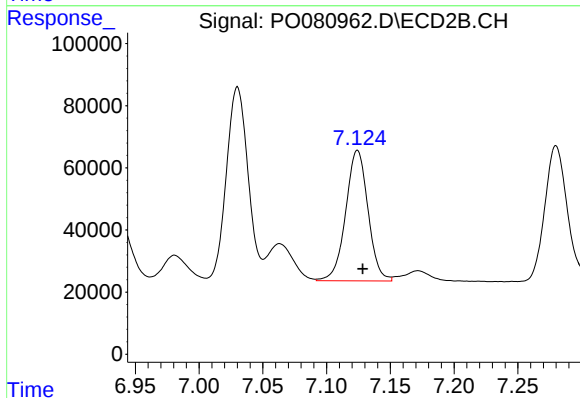
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 612726
Conc: 417.50 ng/ml



#32 AR-1260-2

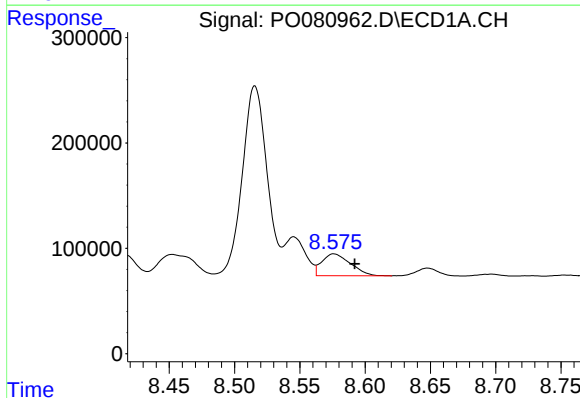
R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 1543636
Conc: 346.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



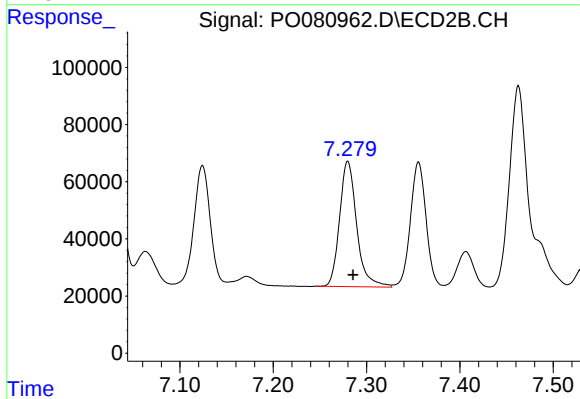
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 512358
Conc: 291.89 ng/ml



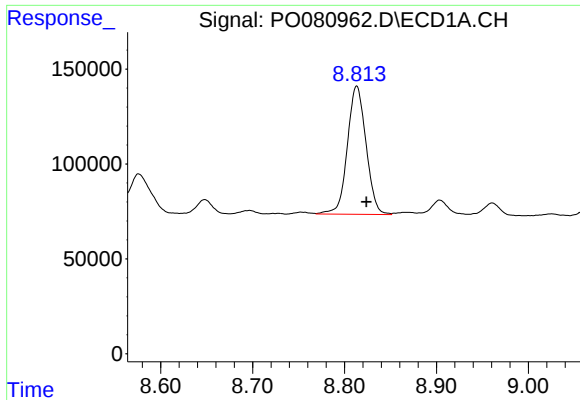
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.016 min
Response: 317446
Conc: 120.97 ng/ml



#33 AR-1260-3

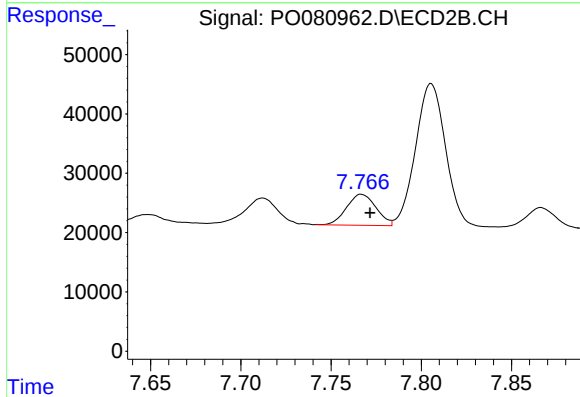
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 558487
Conc: 305.07 ng/ml



#34 AR-1260-4

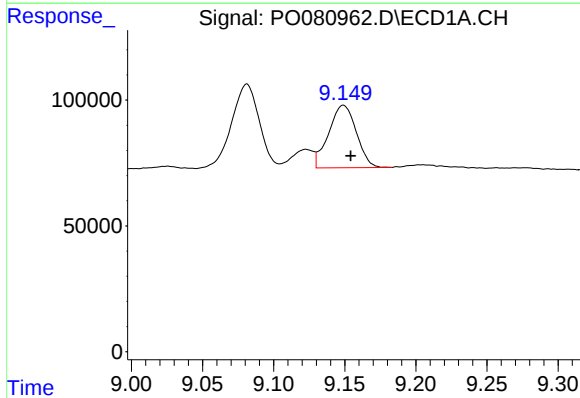
R.T.: 8.813 min
Delta R.T.: -0.010 min
Response: 953507
Conc: 297.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



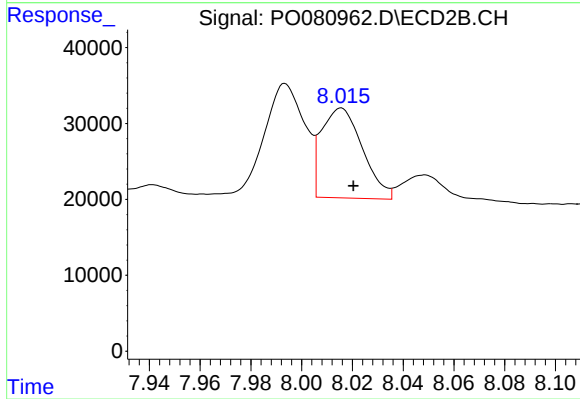
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.005 min
Response: 59500
Conc: 50.36 ng/ml



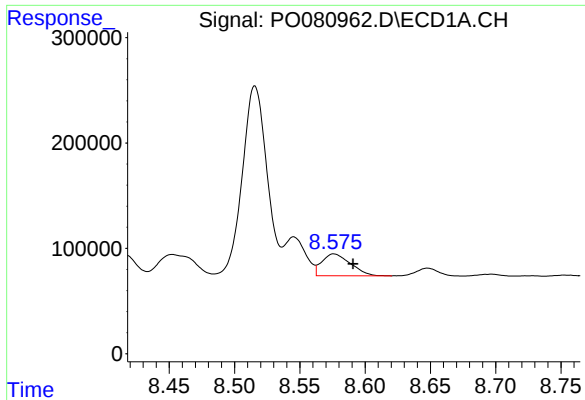
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.005 min
Response: 336927
Conc: 56.28 ng/ml



#35 AR-1260-5

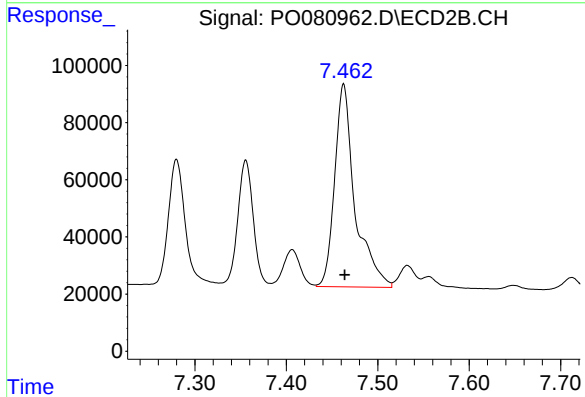
R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 132906
Conc: 46.95 ng/ml



#36 AR-1262-1

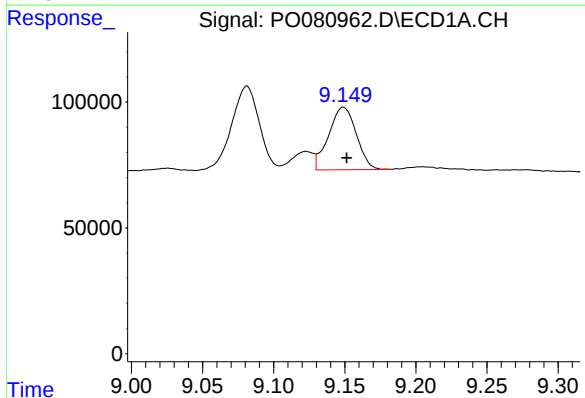
R.T.: 8.576 min
Delta R.T.: -0.015 min
Response: 317446
Conc: 71.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



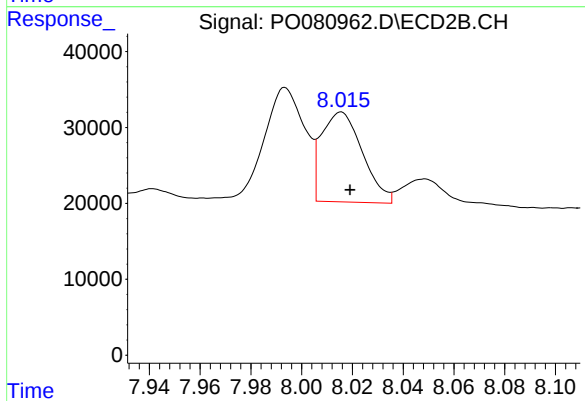
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 1094743
Conc: 1030.74 ng/ml



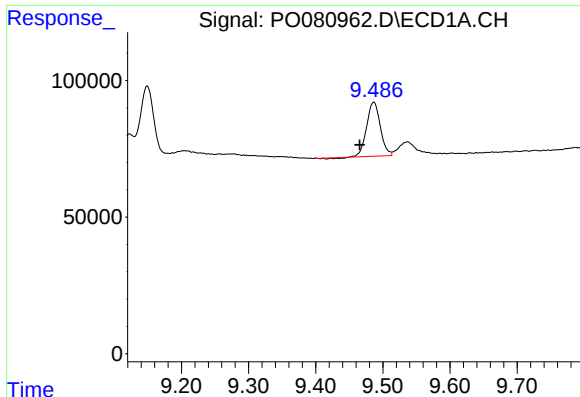
#37 AR-1262-2

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 336927
Conc: 43.97 ng/ml



#37 AR-1262-2

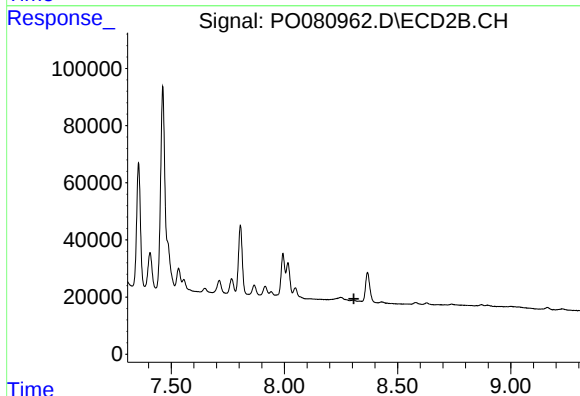
R.T.: 8.016 min
Delta R.T.: -0.004 min
Response: 132906
Conc: 40.38 ng/ml



#38 AR-1262-3

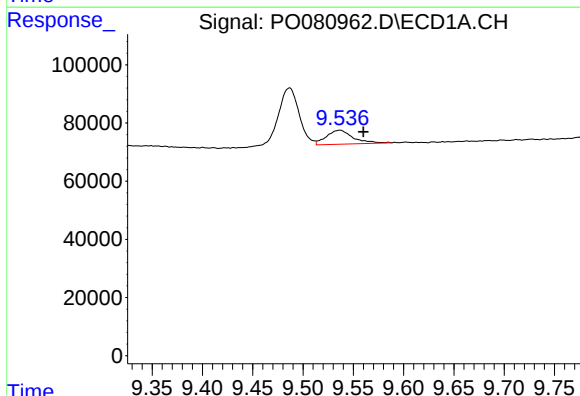
R.T.: 9.487 min
Delta R.T.: 0.021 min
Response: 277075
Conc: 81.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



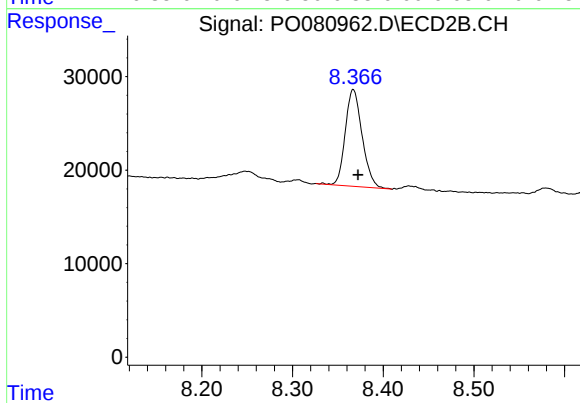
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



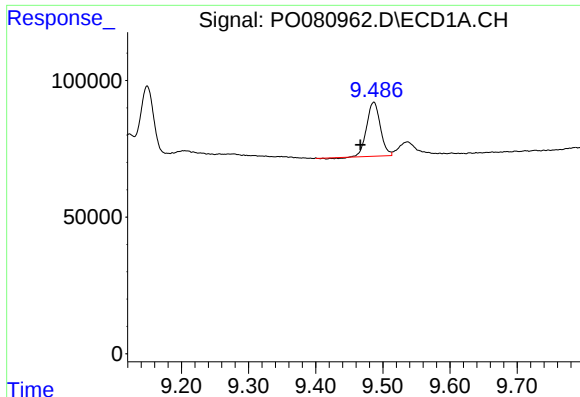
#39 AR-1262-4

R.T.: 9.537 min
Delta R.T.: -0.023 min
Response: 88304
Conc: 42.17 ng/ml



#39 AR-1262-4

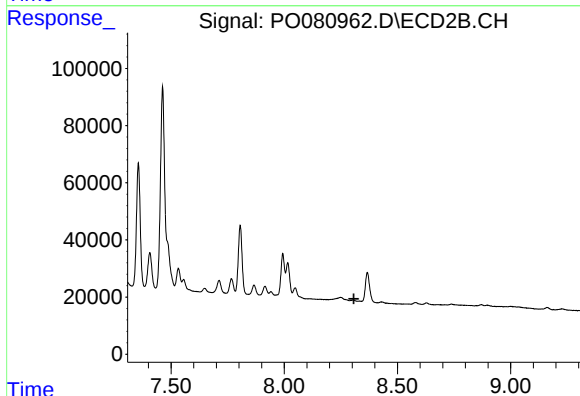
R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 134001
Conc: 56.49 ng/ml



#41 AR-1268-1

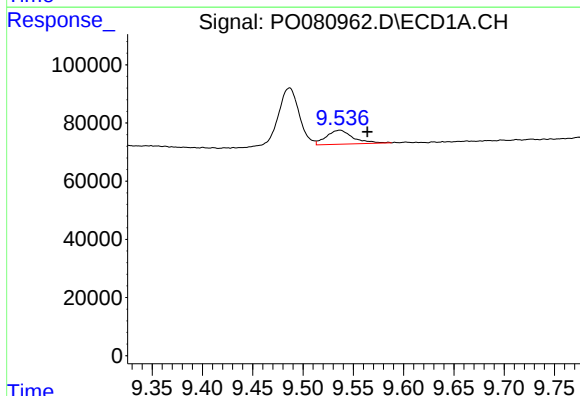
R.T.: 9.487 min
Delta R.T.: 0.020 min
Response: 277075
Conc: 30.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



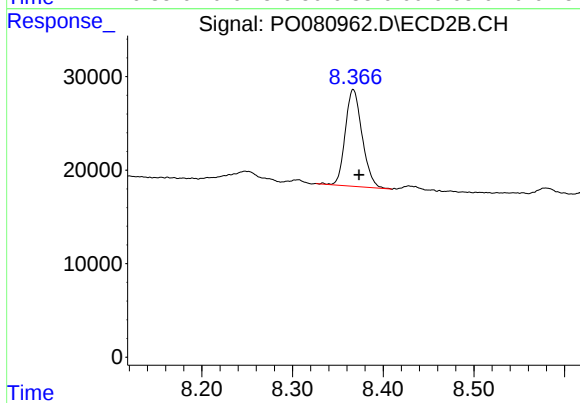
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.027 min
Response: 88304
Conc: 10.33 ng/ml



#42 AR-1268-2

R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 134001
Conc: 39.48 ng/ml