

Data Path : P:\HPCHEM1\ECD_0\Data\P0041618\
 Data File : P0043935.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2018 22:23
 Operator : SM/UA
 Sample : J2337-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VNJ-216-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:06:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 2018
 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...	4.062	3.331	2940346	3405270	16.539	12.674
2) SA Decachlor...	9.387	8.073	572386	3596546	3.176	15.341 #
Target Compounds						
3) L1 AR-1016-1	4.902	4.164	255761	302838	58.005	44.415
4) L1 AR-1016-2	5.264	4.598	297658	629550	50.272	108.035 #
5) L1 AR-1016-3	5.378	4.598	312258	629550	64.692	89.234 #
6) L1 AR-1016-4	5.800	4.742	421255	66615	75.078	8.629 #
7) L1 AR-1016-5	6.008	5.132	4532546	4409632	955.237	592.147 #
8) L2 AR-1221-1	0.000	3.484	0	160436	N.D.	32.801 #
10) L2 AR-1221-3	0.000	3.729	0	632641	N.D.	56.482 #
11) L3 AR-1232-1	0.000	3.729	0	632641	N.D.	107.965 #
12) L3 AR-1232-2	5.207	4.380	444072	425402	152.329	35.614 #
13) L3 AR-1232-3	5.207	4.380	444072	425402	92.529	81.825
14) L3 AR-1232-4	5.264	4.500	297658	303770	106.075	75.211 #
15) L3 AR-1232-5	5.378	4.598	312258	629550	140.969	214.479 #
16) L4 AR-1242-1	4.743	4.164	191662	302838	55.647	51.567
17) L4 AR-1242-2	5.207	4.380	444072	425402	55.595	20.671 #
18) L4 AR-1242-3	5.378	4.500	312258	303770	80.987	47.908 #
19) L4 AR-1242-4	5.617	4.598	707362	629550	178.932	103.106 #
20) L4 AR-1242-5	5.800	4.742	421255	66615	91.185	10.359 #
21) L5 AR-1248-1	5.617	4.742	707362	66615	100.718	5.765 #
22) L5 AR-1248-2	5.800	4.868	421255	294278	68.133	27.754 #
23) L5 AR-1248-3	6.008	5.132	4532546	4409632	519.991	251.224 #
24) L5 AR-1248-4	0.000	5.132	0	4409632	N.D.	314.423 #
25) L5 AR-1248-5	6.269	0.000	790832	0	140.445	N.D. #
26) L6 AR-1254-1	6.221	5.132	218214	4409632	14.551	202.627 #
27) L6 AR-1254-2	0.000	5.306	0	1042959	N.D.	53.810 #
28) L6 AR-1254-3	6.575	0.000	2317501	0	140.426	N.D. #
32) L7 AR-1260-2	0.000	5.939	0	2668501	N.D.	126.110 #
33) L7 AR-1260-3	7.334	0.000	278287	0	27.524	N.D. #
35) L7 AR-1260-5	8.167	7.106	2085092	2458371	166.550	95.597 #
36) L8 AR-1262-1	0.000	5.939	0	2668501	N.D.	122.655 #
38) L8 AR-1262-3	7.334	6.350	278287	16046497	24.702	460.655 #
41) L9 AR-1268-1	8.167	7.106	2085092	2458371	66.231	42.209 #
42) L9 AR-1268-2	8.167	7.106	2085092	2458371	74.852	47.104 #
43) L9 AR-1268-3	8.355	0.000	453784	0	18.800	N.D. #
45) L9 AR-1268-5	9.150	7.863	-228903	411683	N.D.	3.723 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0041618\
Data File : P0043935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 22:23
Operator : SM/UA
Sample : J2337-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:06:40 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
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

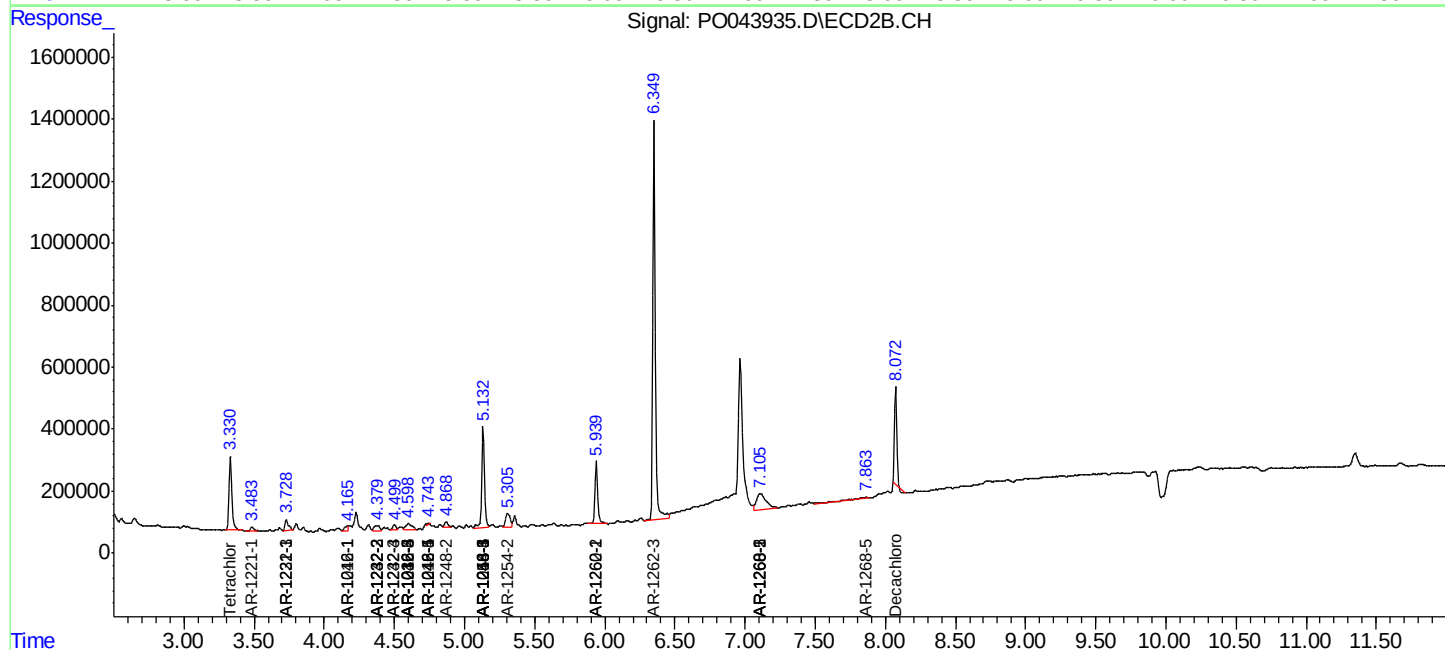
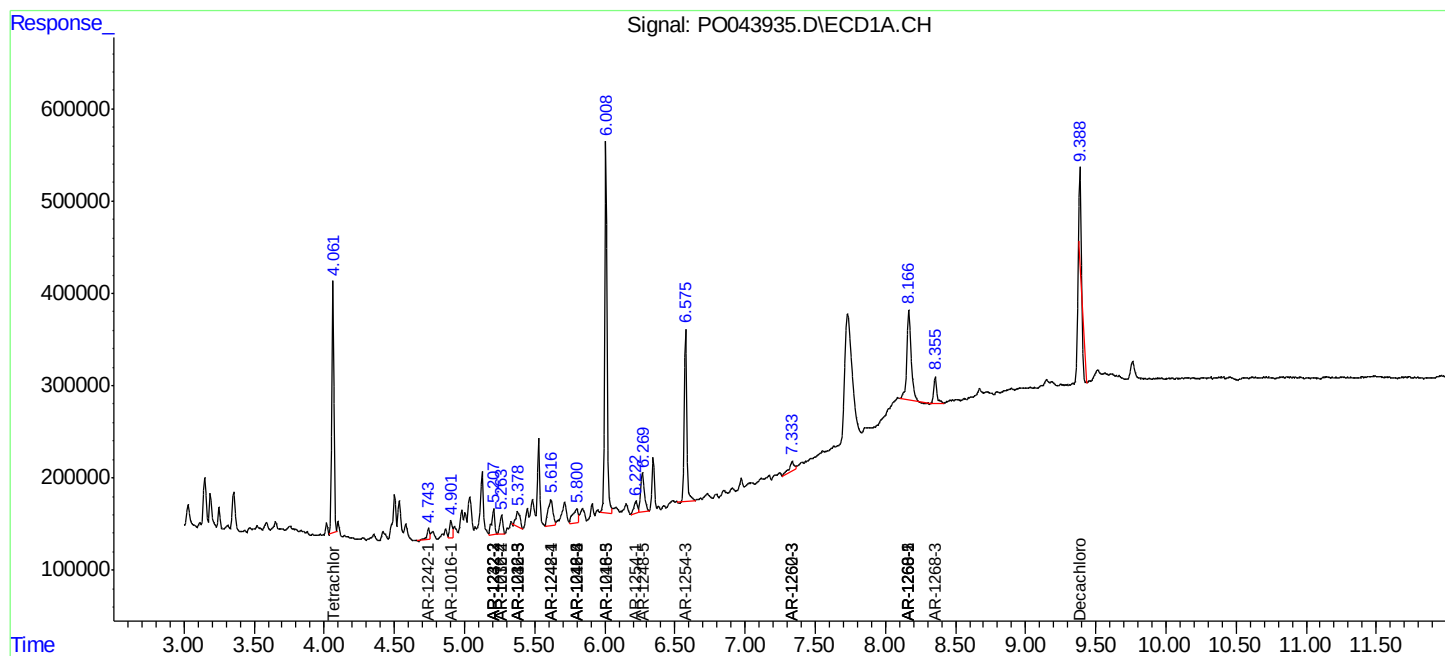
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

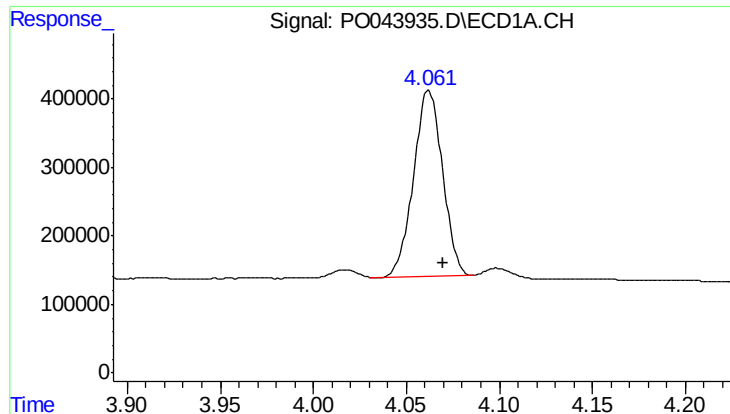
Data Path : P:\HPCHEM1\ECD_0\Data\PO041618\
Data File : PO043935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 22:23
Operator : SM/UA
Sample : J2337-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:06:40 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
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

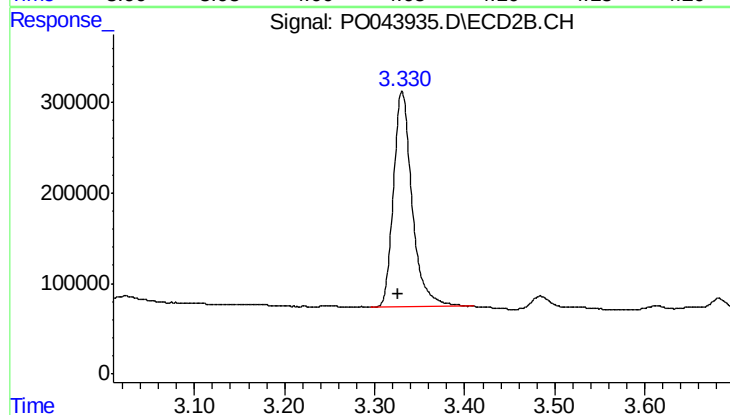




#1 Tetrachloro-m-xylene

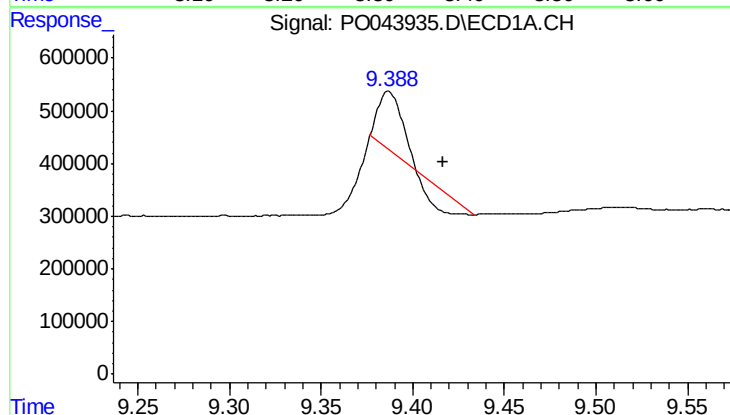
R.T.: 4.062 min
Delta R.T.: -0.007 min
Response: 2940346
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



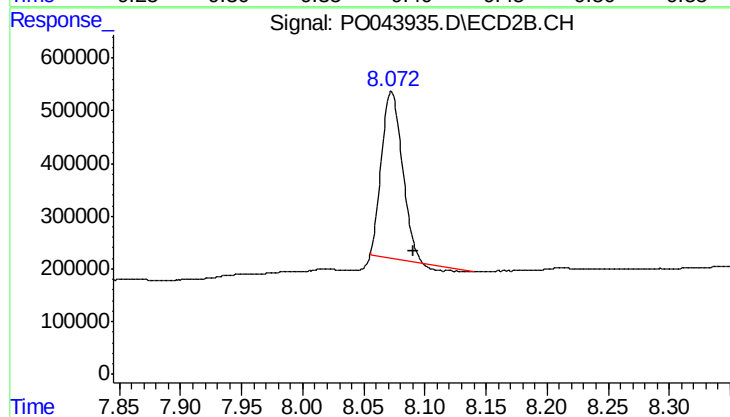
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: 0.004 min
Response: 3405270
Conc: 12.67 ng/ml



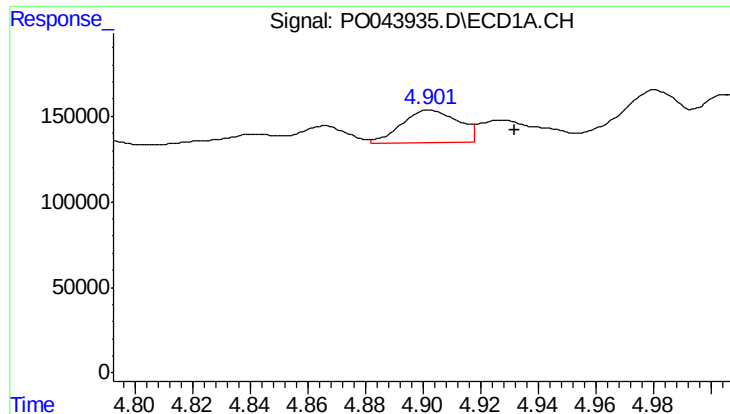
#2 Decachlorobiphenyl

R.T.: 9.387 min
Delta R.T.: -0.030 min
Response: 572386
Conc: 3.18 ng/ml



#2 Decachlorobiphenyl

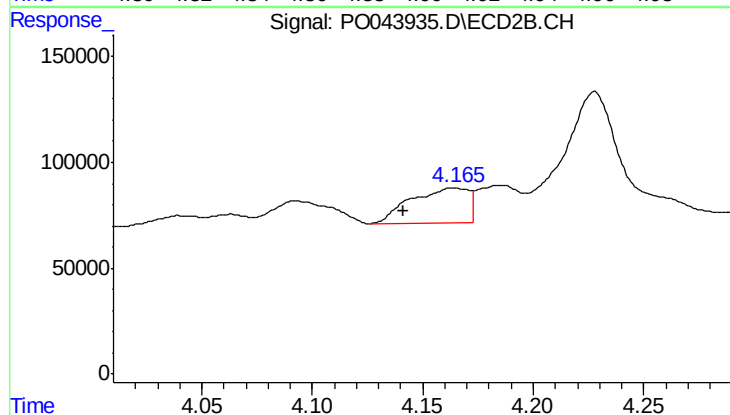
R.T.: 8.073 min
Delta R.T.: -0.018 min
Response: 3596546
Conc: 15.34 ng/ml



#3 AR-1016-1

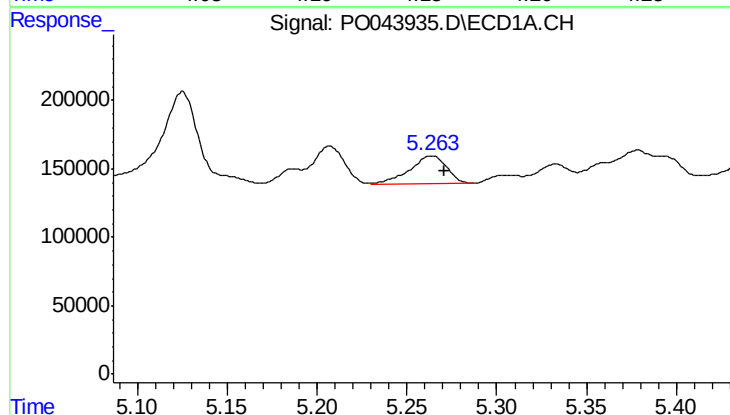
R.T.: 4.902 min
Delta R.T.: -0.030 min
Response: 255761
Conc: 58.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



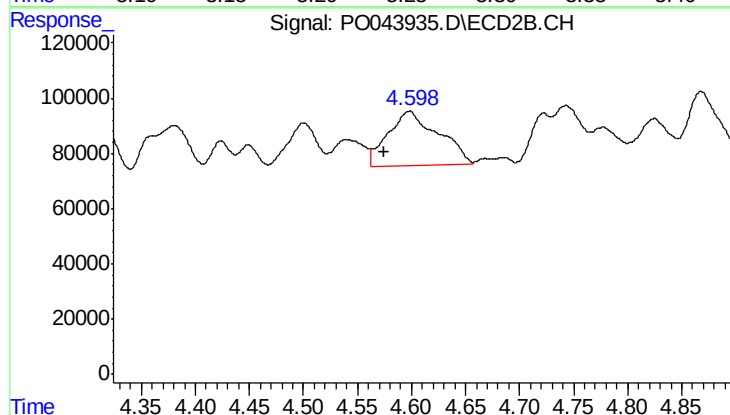
#3 AR-1016-1

R.T.: 4.164 min
Delta R.T.: 0.023 min
Response: 302838
Conc: 44.42 ng/ml



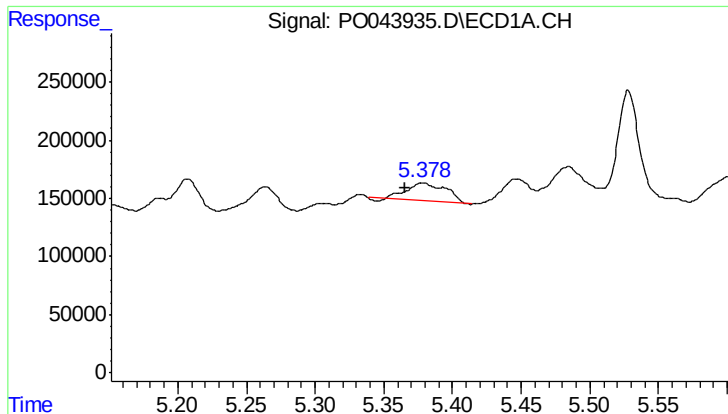
#4 AR-1016-2

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 297658
Conc: 50.27 ng/ml



#4 AR-1016-2

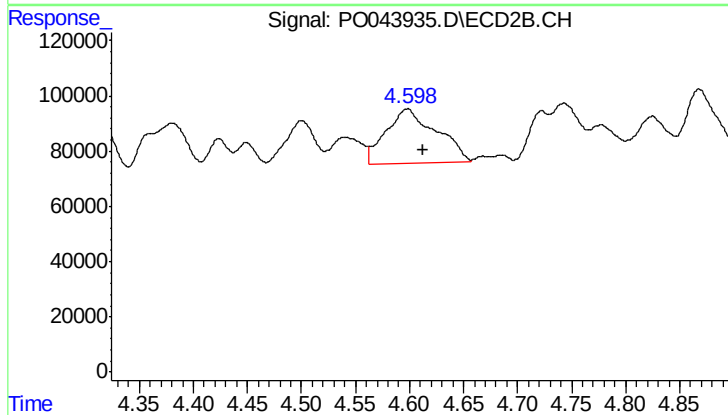
R.T.: 4.598 min
Delta R.T.: 0.023 min
Response: 629550
Conc: 108.03 ng/ml



#5 AR-1016-3

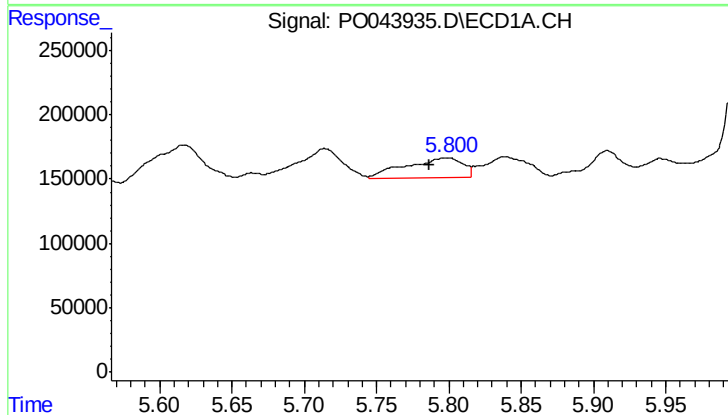
R.T.: 5.378 min
Delta R.T.: 0.013 min
Response: 312258
Conc: 64.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



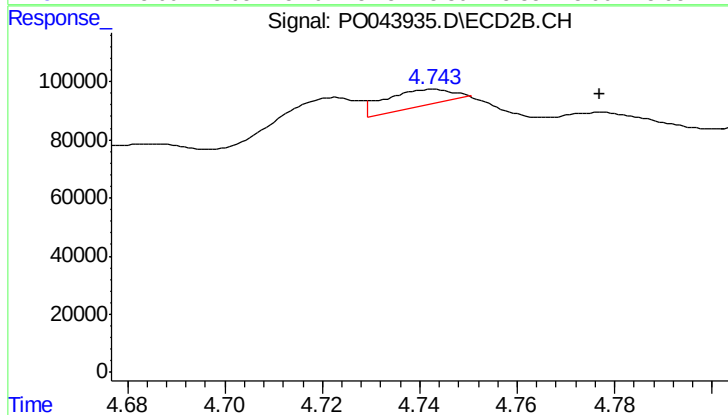
#5 AR-1016-3

R.T.: 4.598 min
Delta R.T.: -0.015 min
Response: 629550
Conc: 89.23 ng/ml



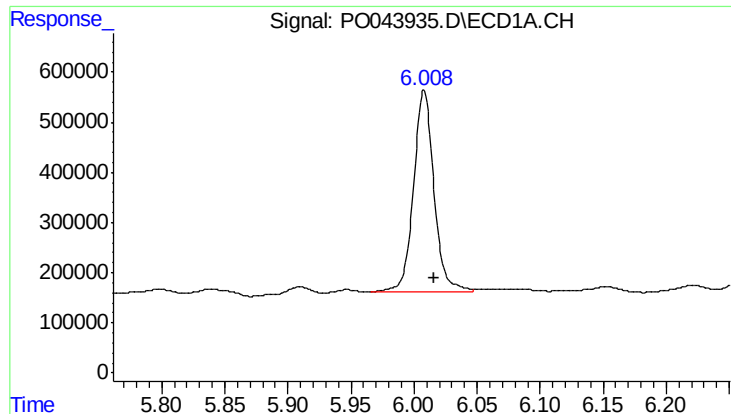
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.013 min
Response: 421255
Conc: 75.08 ng/ml



#6 AR-1016-4

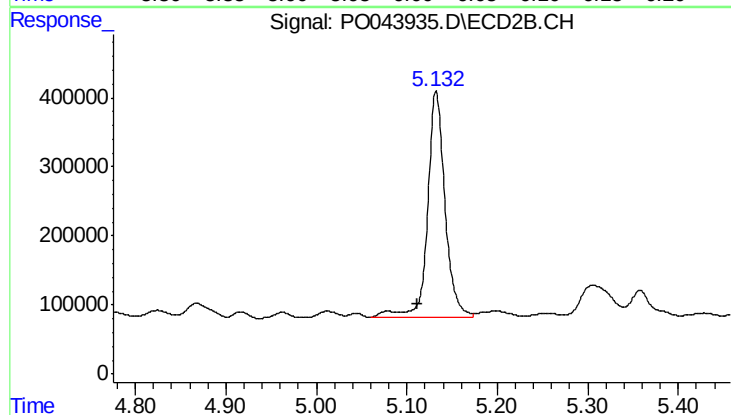
R.T.: 4.742 min
Delta R.T.: -0.035 min
Response: 66615
Conc: 8.63 ng/ml



#7 AR-1016-5

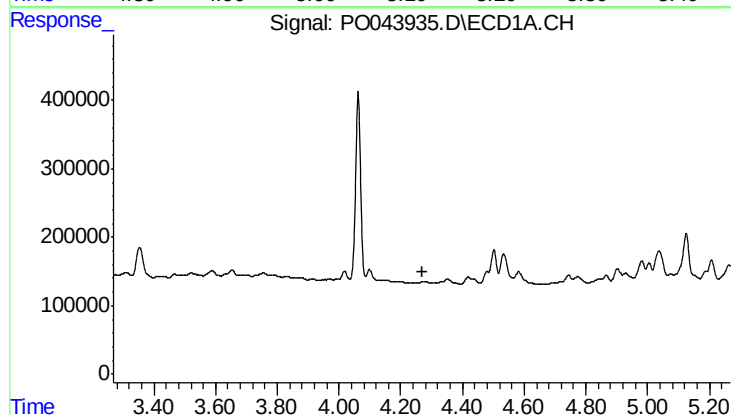
R.T.: 6.008 min
Delta R.T.: -0.008 min
Response: 4532546
Conc: 955.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



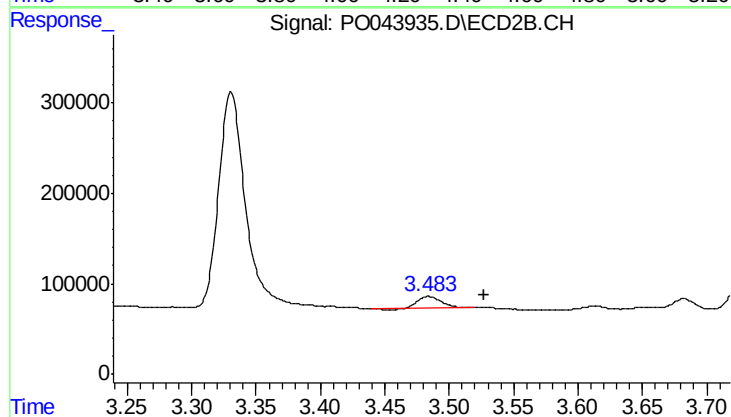
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: 0.020 min
Response: 4409632
Conc: 592.15 ng/ml



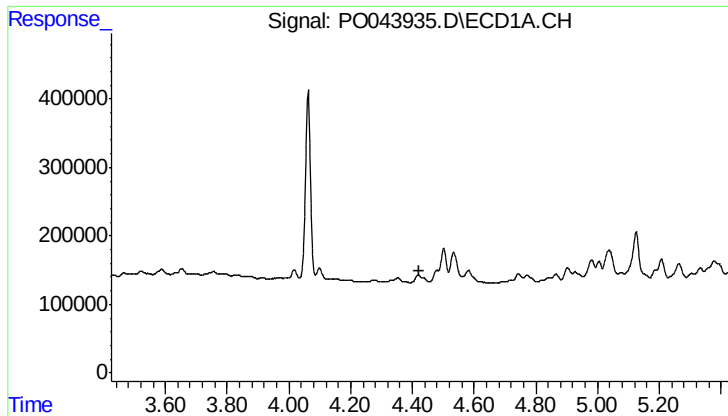
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.269 min
Response: 0
Conc: N.D.



#8 AR-1221-1

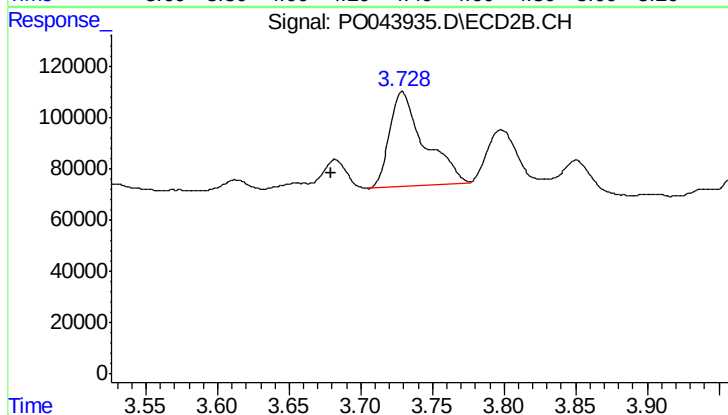
R.T.: 3.484 min
Delta R.T.: -0.043 min
Response: 160436
Conc: 32.80 ng/ml



#10 AR-1221-3

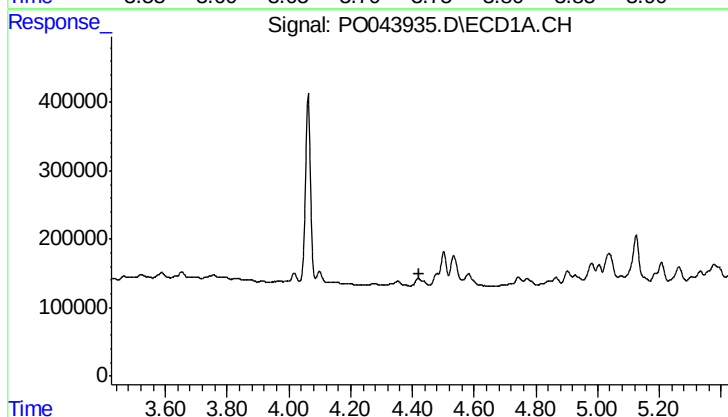
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



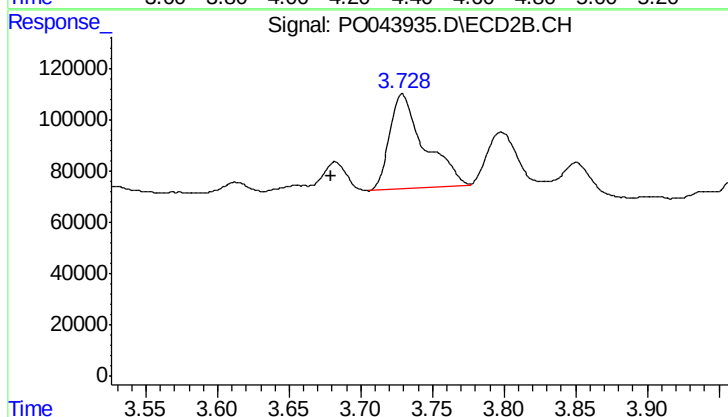
#10 AR-1221-3

R.T.: 3.729 min
Delta R.T.: 0.050 min
Response: 632641
Conc: 56.48 ng/ml



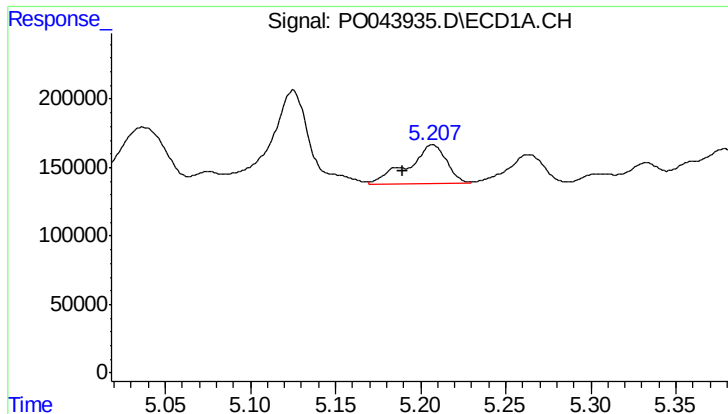
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.



#11 AR-1232-1

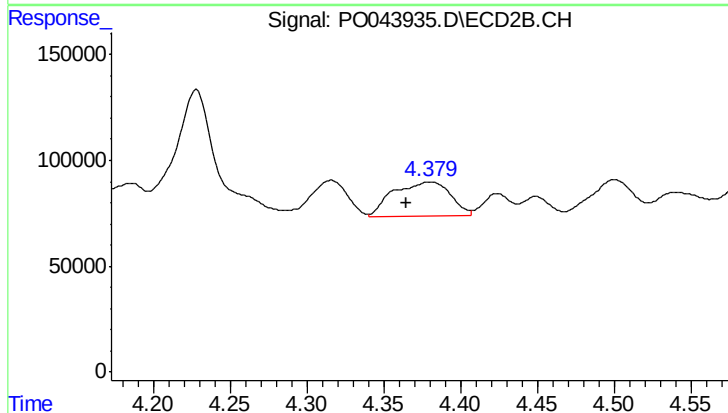
R.T.: 3.729 min
Delta R.T.: 0.049 min
Response: 632641
Conc: 107.96 ng/ml



#12 AR-1232-2

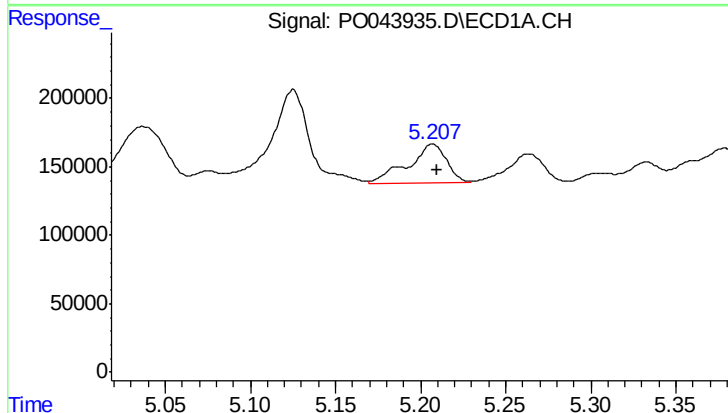
R.T.: 5.207 min
Delta R.T.: 0.017 min
Response: 444072
Conc: 152.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



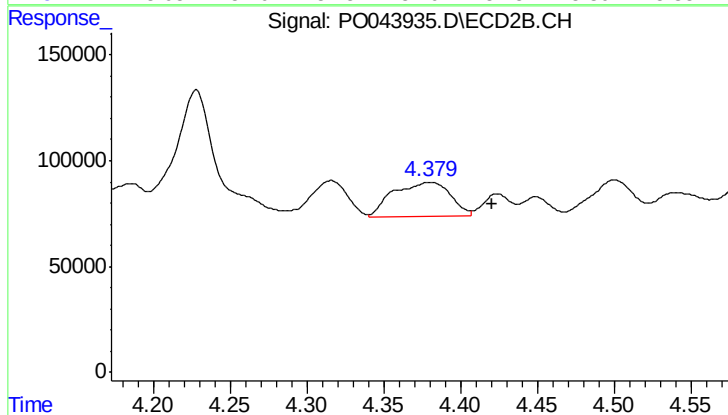
#12 AR-1232-2

R.T.: 4.380 min
Delta R.T.: 0.016 min
Response: 425402
Conc: 35.61 ng/ml



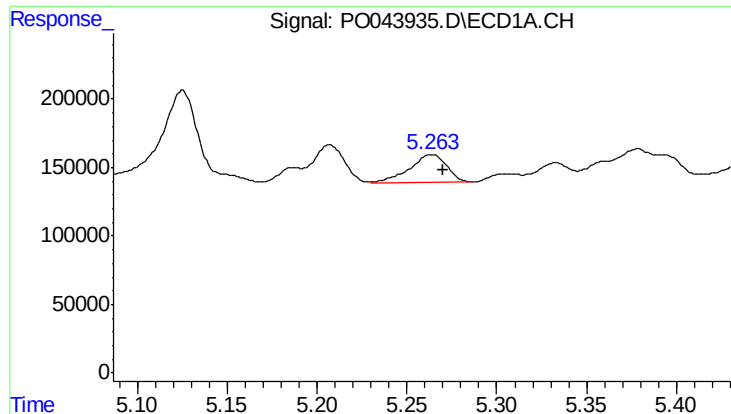
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 444072
Conc: 92.53 ng/ml



#13 AR-1232-3

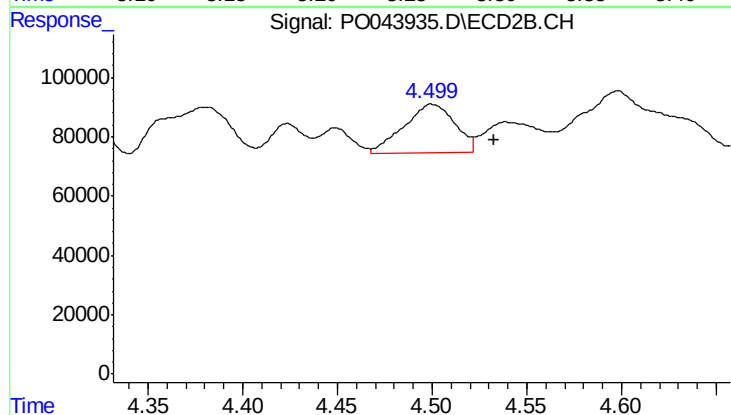
R.T.: 4.380 min
Delta R.T.: -0.040 min
Response: 425402
Conc: 81.83 ng/ml



#14 AR-1232-4

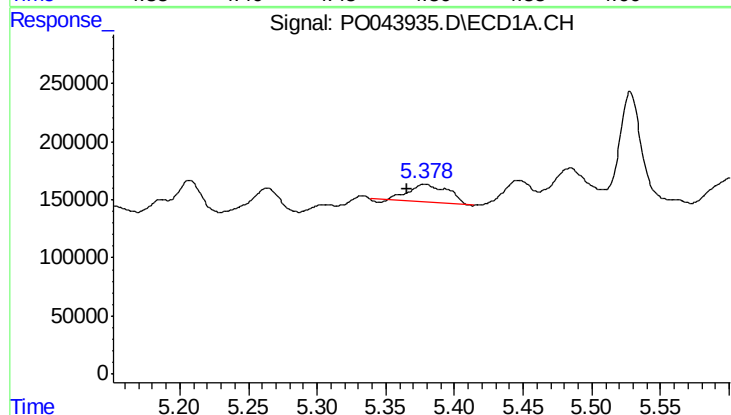
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 297658
Conc: 106.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



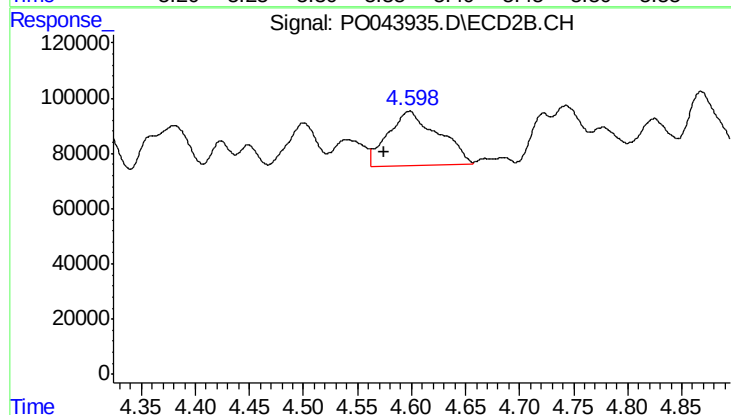
#14 AR-1232-4

R.T.: 4.500 min
Delta R.T.: -0.033 min
Response: 303770
Conc: 75.21 ng/ml



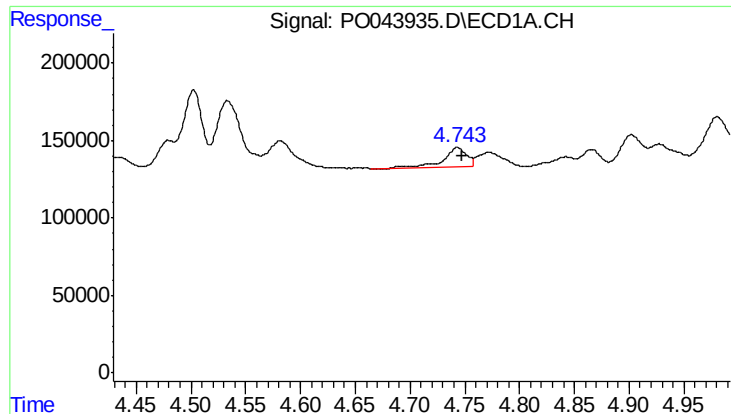
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: 0.013 min
Response: 312258
Conc: 140.97 ng/ml



#15 AR-1232-5

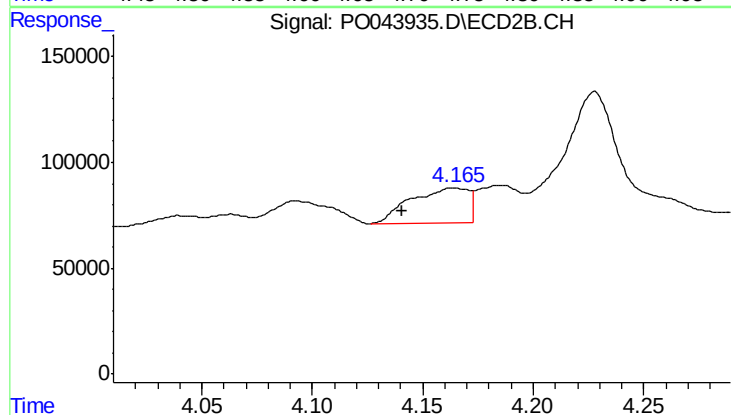
R.T.: 4.598 min
Delta R.T.: 0.024 min
Response: 629550
Conc: 214.48 ng/ml



#16 AR-1242-1

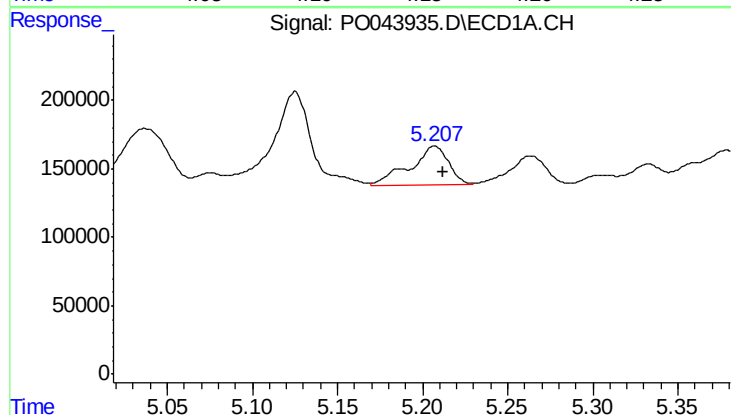
R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 191662
Conc: 55.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



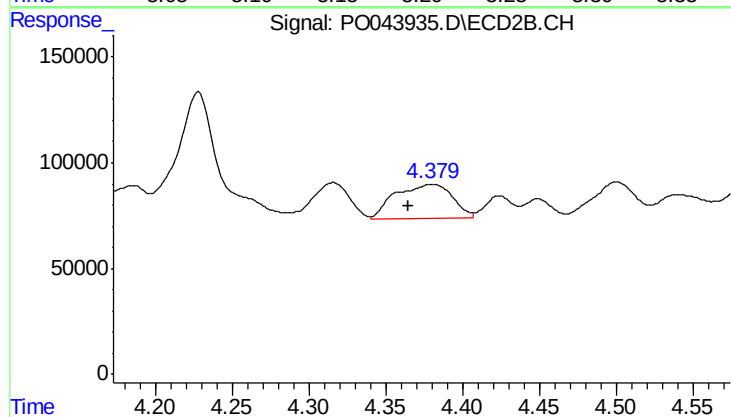
#16 AR-1242-1

R.T.: 4.164 min
Delta R.T.: 0.024 min
Response: 302838
Conc: 51.57 ng/ml



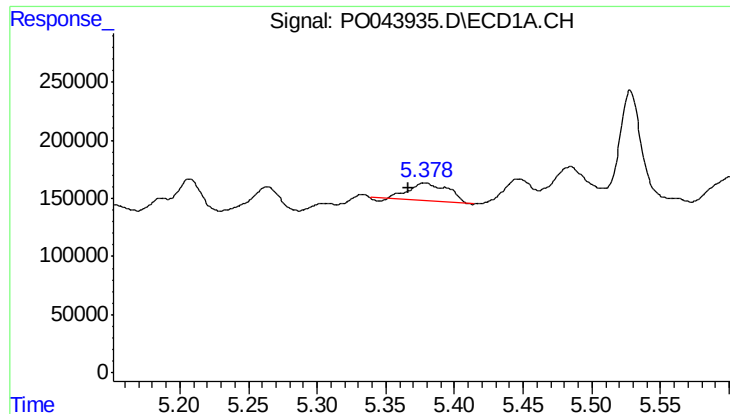
#17 AR-1242-2

R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 444072
Conc: 55.60 ng/ml



#17 AR-1242-2

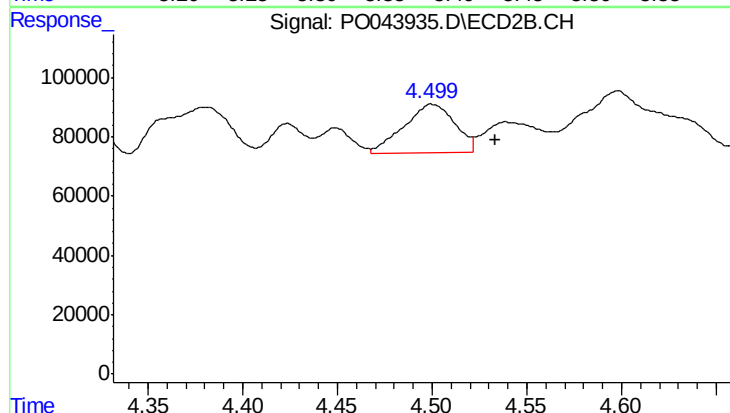
R.T.: 4.380 min
Delta R.T.: 0.015 min
Response: 425402
Conc: 20.67 ng/ml



#18 AR-1242-3

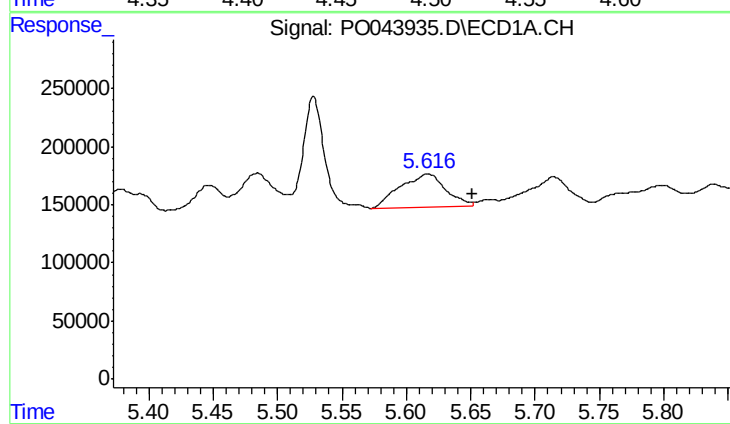
R.T.: 5.378 min
Delta R.T.: 0.012 min
Response: 312258
Conc: 80.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



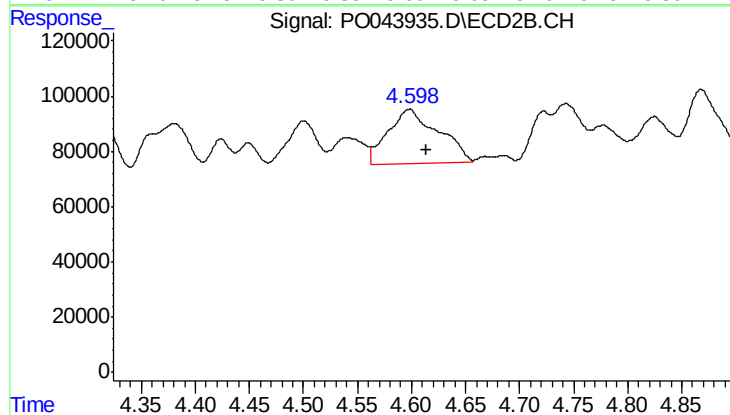
#18 AR-1242-3

R.T.: 4.500 min
Delta R.T.: -0.034 min
Response: 303770
Conc: 47.91 ng/ml



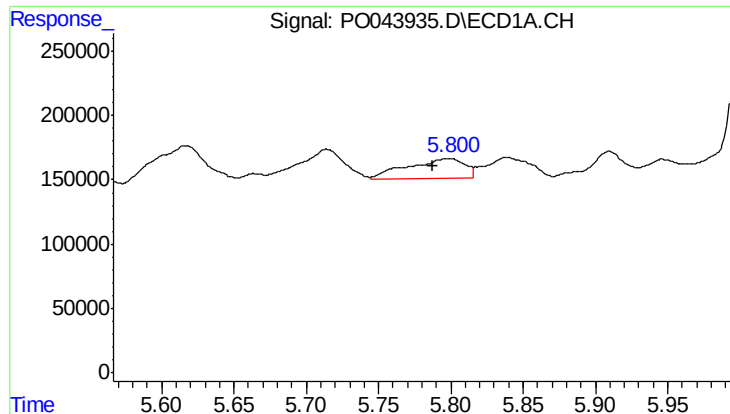
#19 AR-1242-4

R.T.: 5.617 min
Delta R.T.: -0.034 min
Response: 707362
Conc: 178.93 ng/ml



#19 AR-1242-4

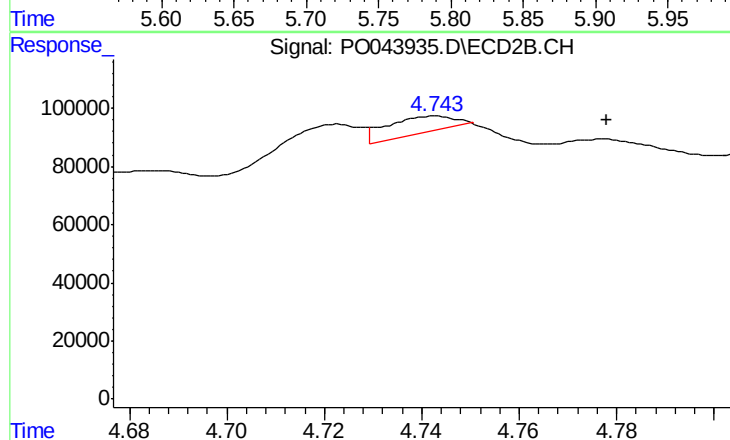
R.T.: 4.598 min
Delta R.T.: -0.016 min
Response: 629550
Conc: 103.11 ng/ml



#20 AR-1242-5

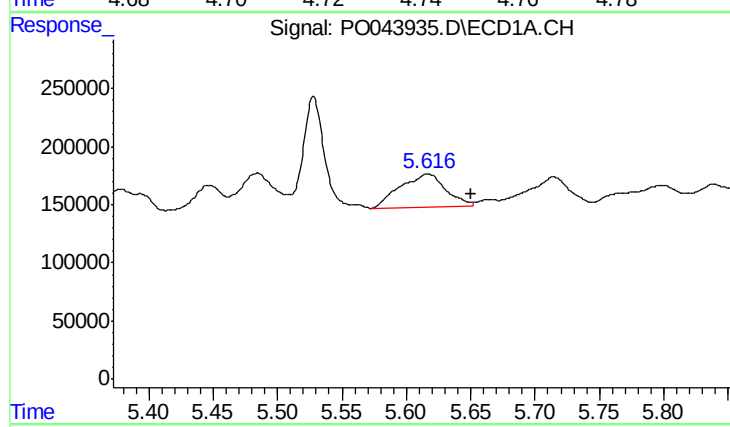
R.T.: 5.800 min
Delta R.T.: 0.012 min
Response: 421255
Conc: 91.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



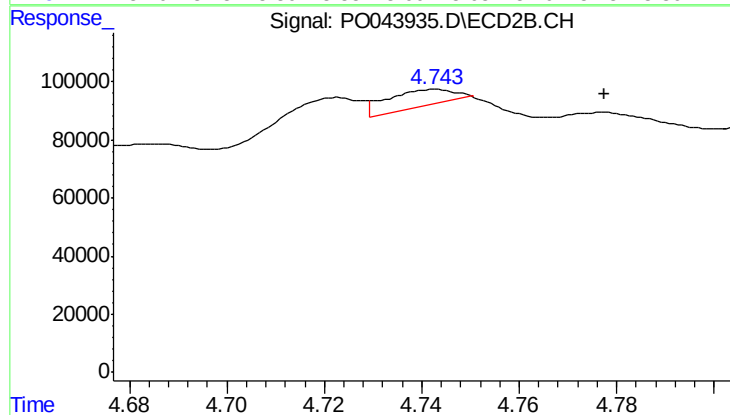
#20 AR-1242-5

R.T.: 4.742 min
Delta R.T.: -0.035 min
Response: 66615
Conc: 10.36 ng/ml



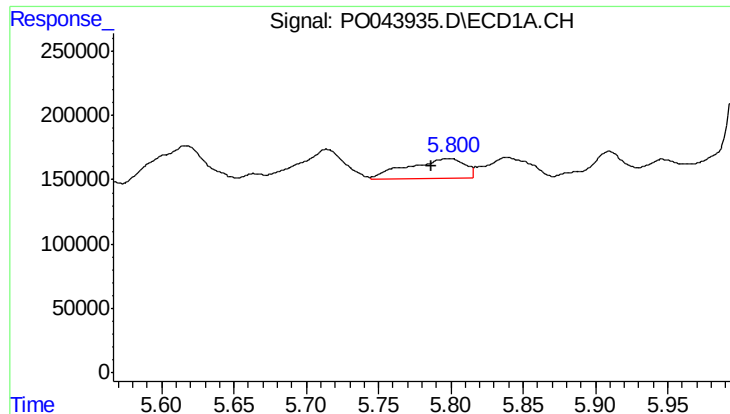
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: -0.034 min
Response: 707362
Conc: 100.72 ng/ml



#21 AR-1248-1

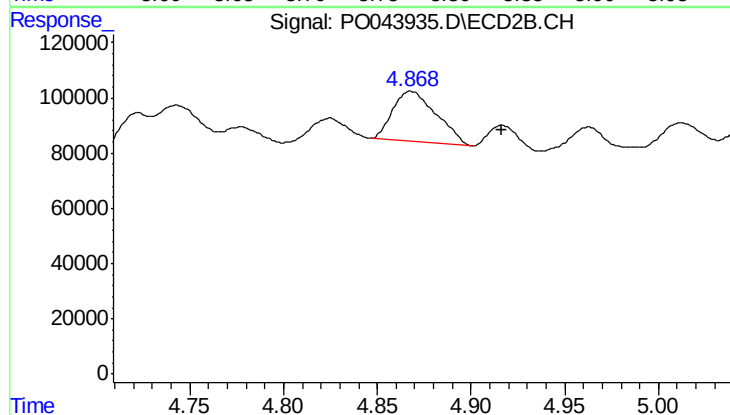
R.T.: 4.742 min
Delta R.T.: -0.035 min
Response: 66615
Conc: 5.76 ng/ml



#22 AR-1248-2

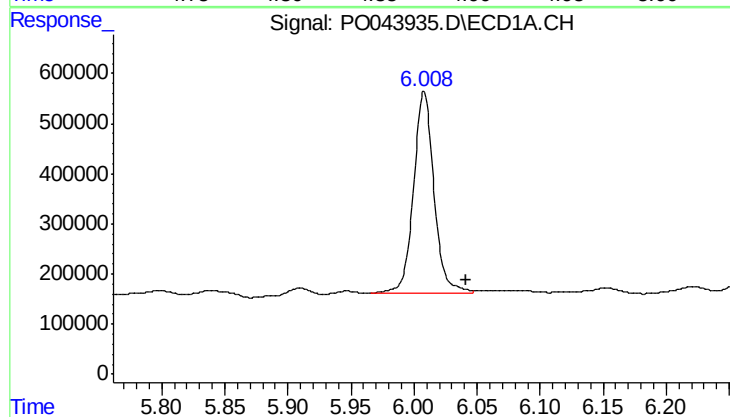
R.T.: 5.800 min
Delta R.T.: 0.013 min
Response: 421255
Conc: 68.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



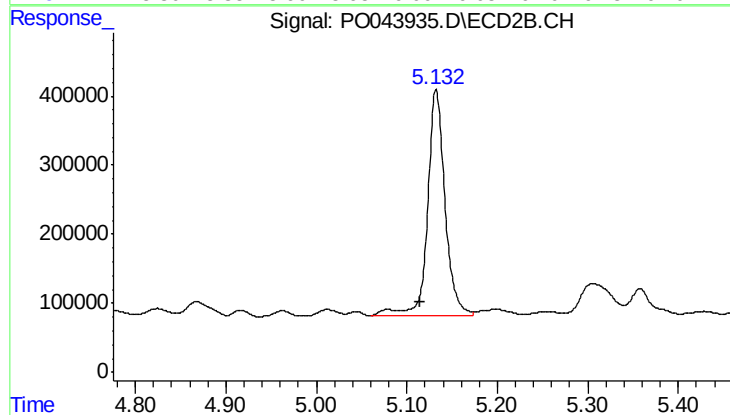
#22 AR-1248-2

R.T.: 4.868 min
Delta R.T.: -0.048 min
Response: 294278
Conc: 27.75 ng/ml



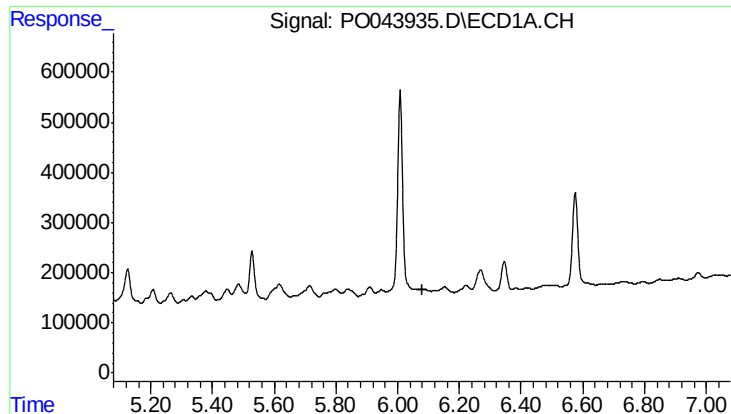
#23 AR-1248-3

R.T.: 6.008 min
Delta R.T.: -0.034 min
Response: 4532546
Conc: 519.99 ng/ml



#23 AR-1248-3

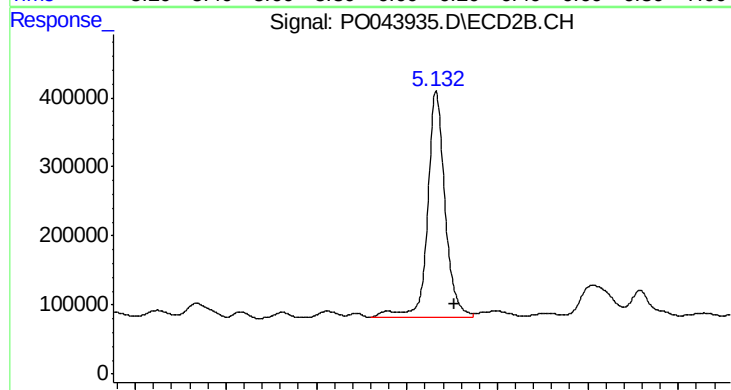
R.T.: 5.132 min
Delta R.T.: 0.018 min
Response: 4409632
Conc: 251.22 ng/ml



#24 AR-1248-4

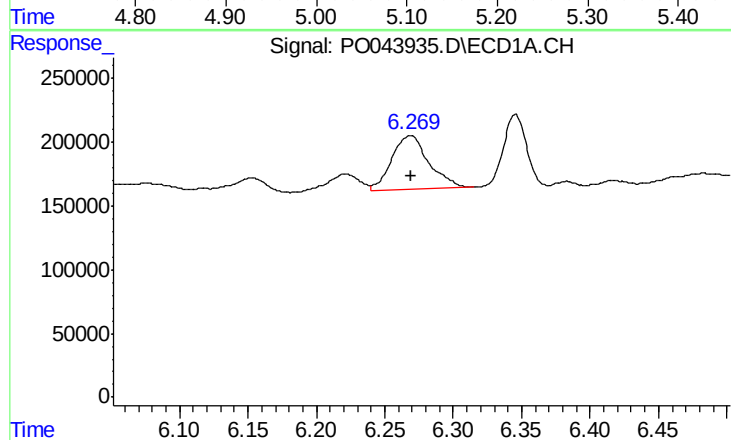
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



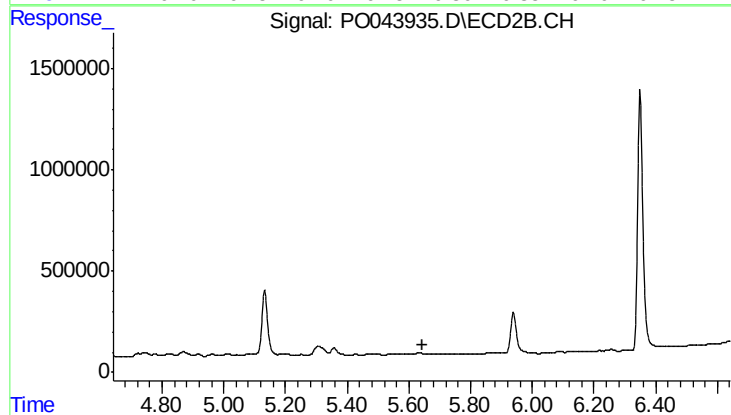
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.020 min
Response: 4409632
Conc: 314.42 ng/ml



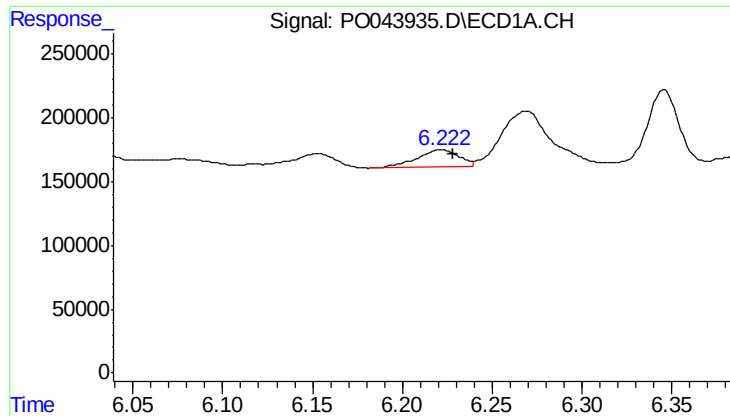
#25 AR-1248-5

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 790832
Conc: 140.44 ng/ml



#25 AR-1248-5

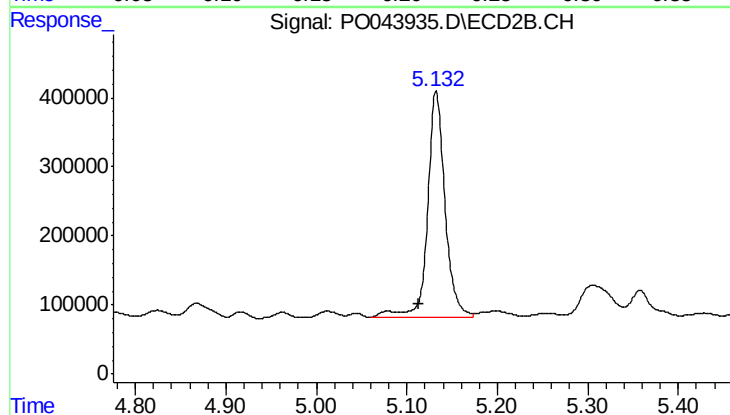
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#26 AR-1254-1

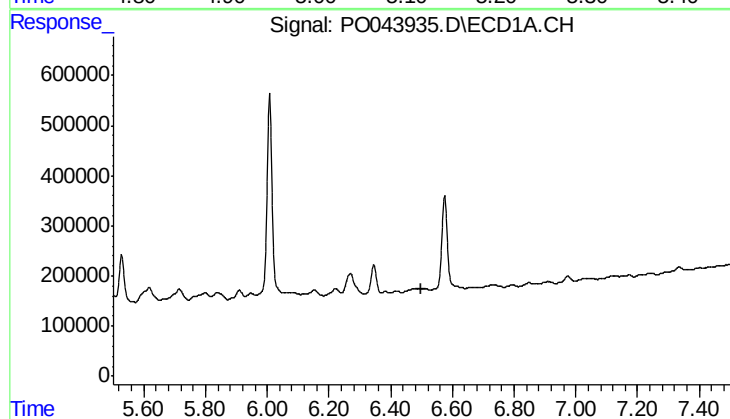
R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 218214
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



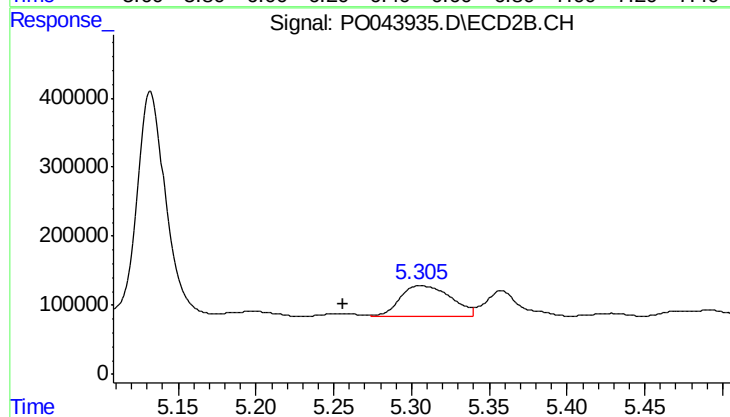
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: 0.020 min
Response: 4409632
Conc: 202.63 ng/ml



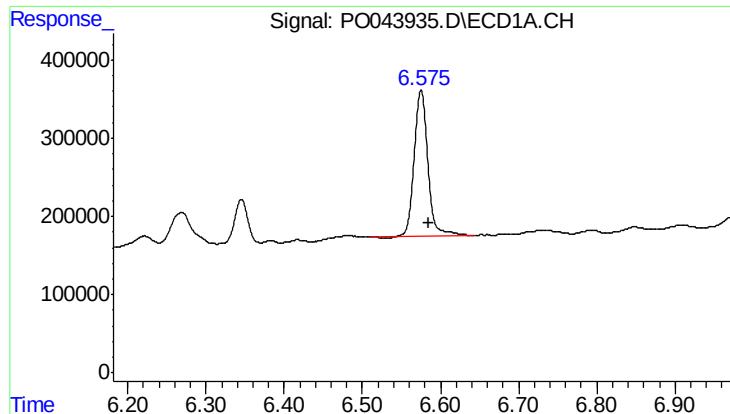
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



#27 AR-1254-2

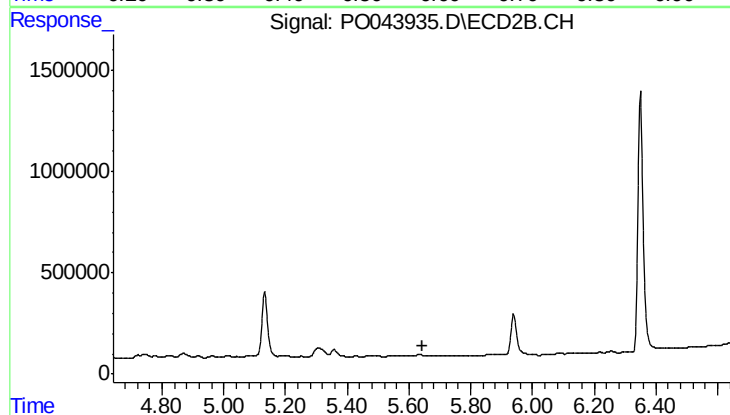
R.T.: 5.306 min
Delta R.T.: 0.050 min
Response: 1042959
Conc: 53.81 ng/ml



#28 AR-1254-3

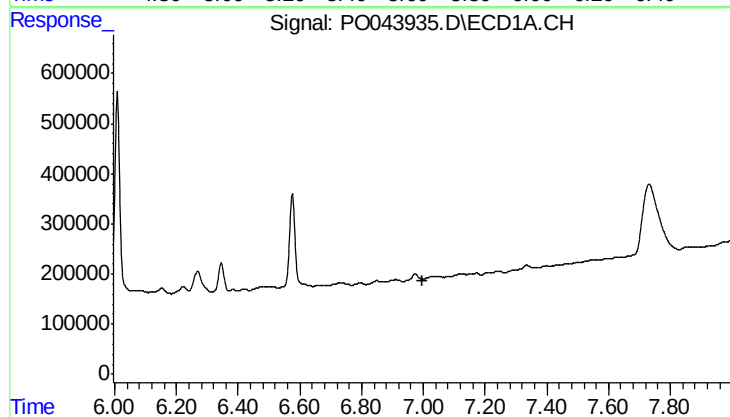
R.T.: 6.575 min
Delta R.T.: -0.010 min
Response: 2317501
Conc: 140.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



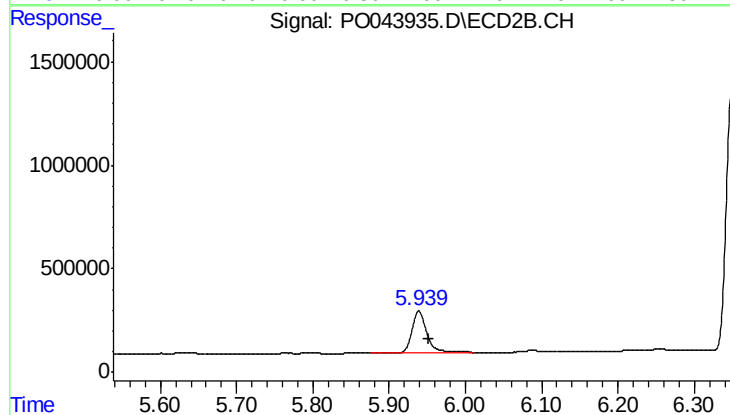
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.



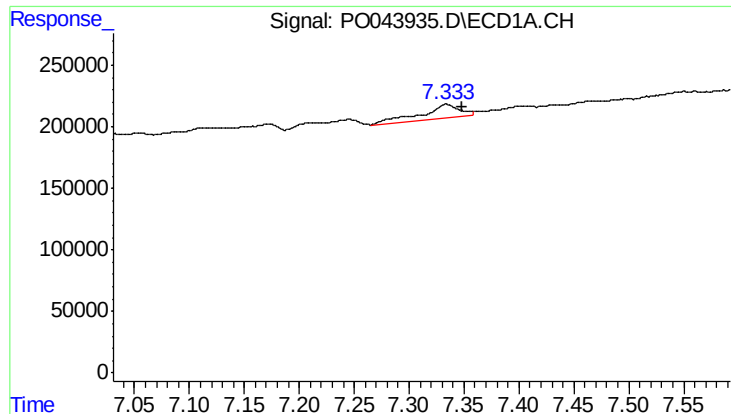
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

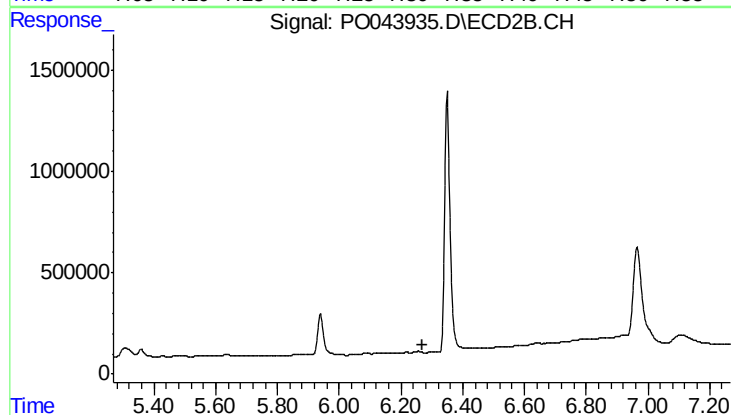
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 2668501
Conc: 126.11 ng/ml



#33 AR-1260-3

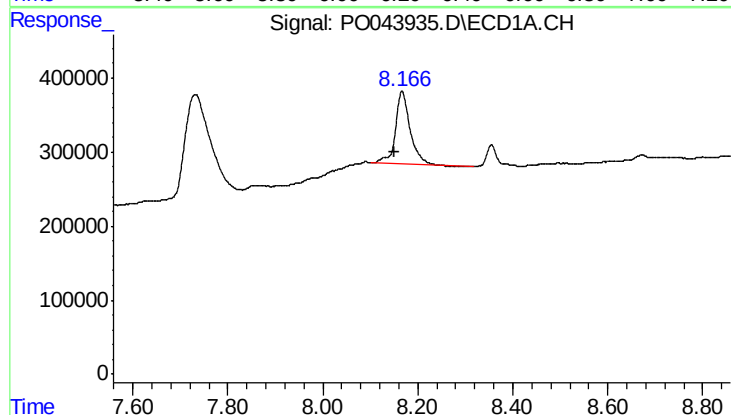
R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 278287
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



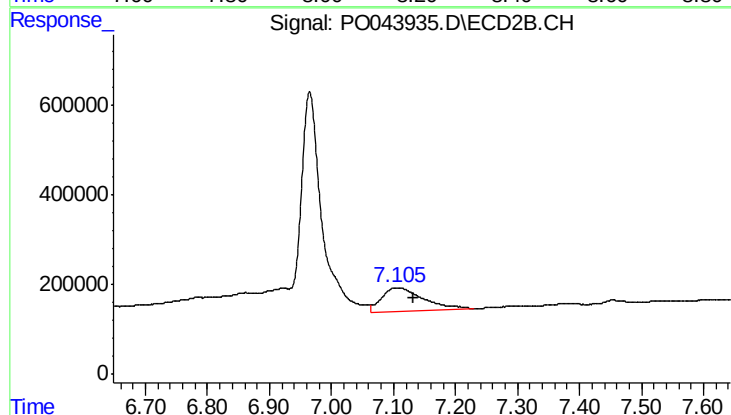
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



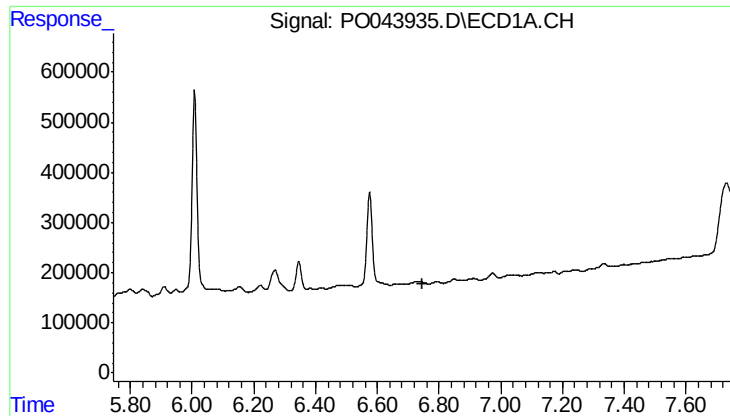
#35 AR-1260-5

R.T.: 8.167 min
Delta R.T.: 0.016 min
Response: 2085092
Conc: 166.55 ng/ml



#35 AR-1260-5

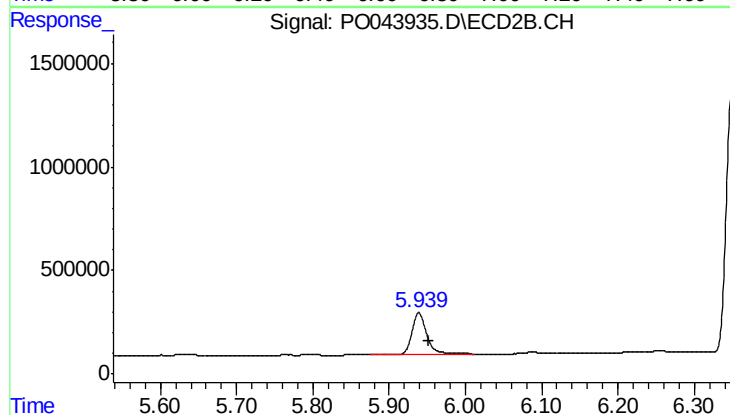
R.T.: 7.106 min
Delta R.T.: -0.026 min
Response: 2458371
Conc: 95.60 ng/ml



#36 AR-1262-1

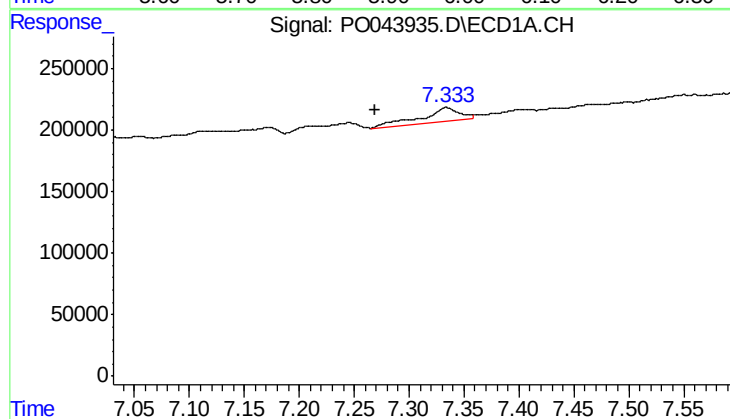
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



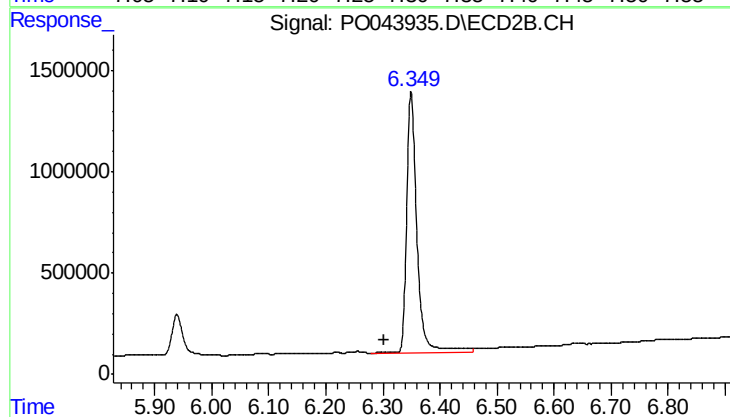
#36 AR-1262-1

R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 2668501
Conc: 122.65 ng/ml



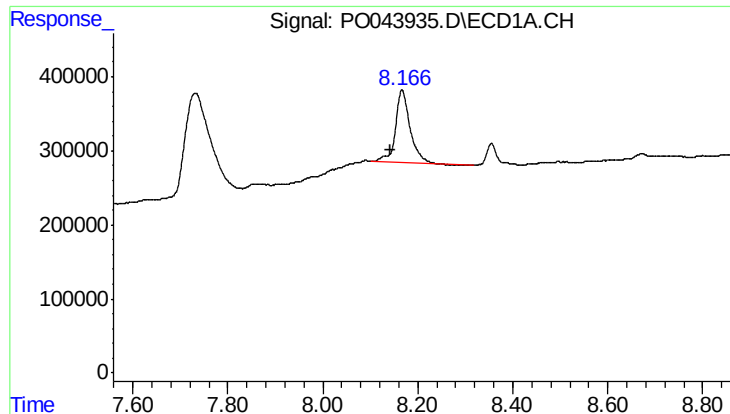
#38 AR-1262-3

R.T.: 7.334 min
Delta R.T.: 0.065 min
Response: 278287
Conc: 24.70 ng/ml



#38 AR-1262-3

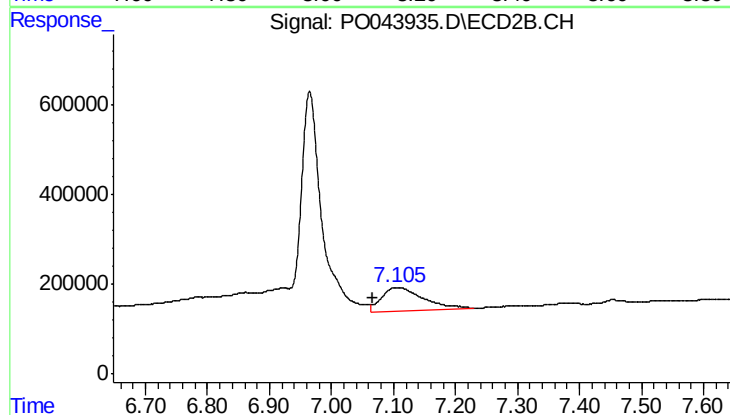
R.T.: 6.350 min
Delta R.T.: 0.047 min
Response: 16046497
Conc: 460.66 ng/ml



#41 AR-1268-1

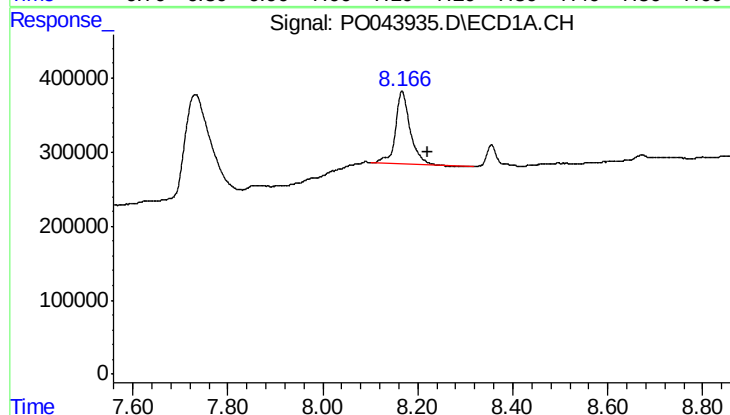
R.T.: 8.167 min
Delta R.T.: 0.025 min
Response: 2085092
Conc: 66.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



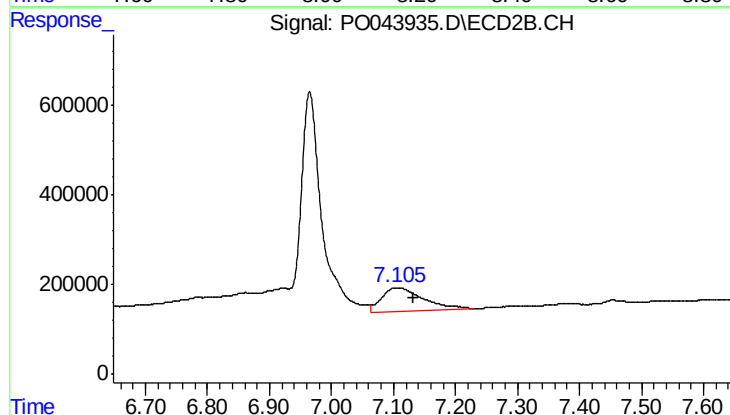
#41 AR-1268-1

R.T.: 7.106 min
Delta R.T.: 0.040 min
Response: 2458371
Conc: 42.21 ng/ml



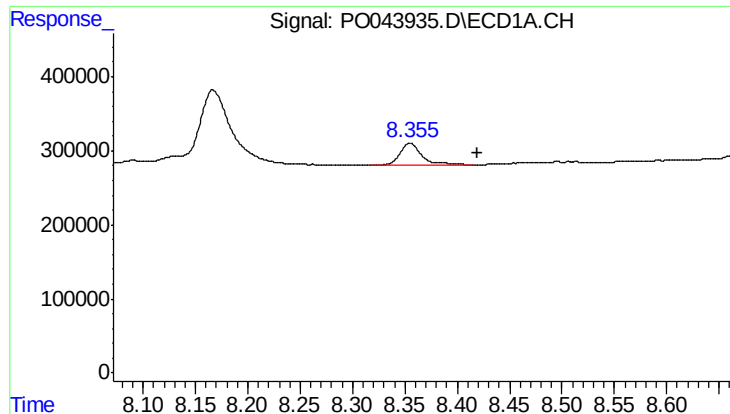
#42 AR-1268-2

R.T.: 8.167 min
Delta R.T.: -0.055 min
Response: 2085092
Conc: 74.85 ng/ml



#42 AR-1268-2

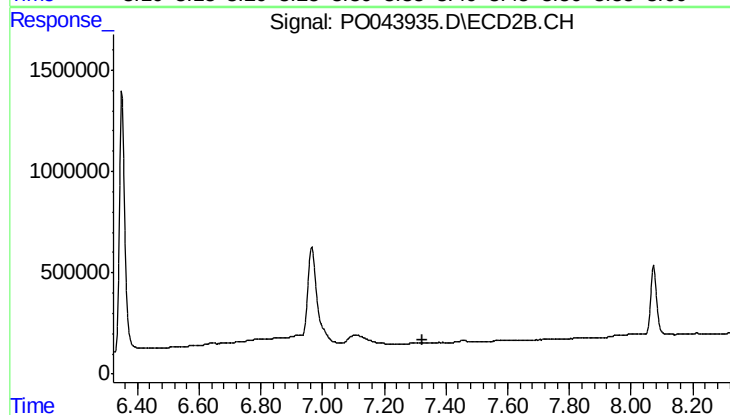
R.T.: 7.106 min
Delta R.T.: -0.026 min
Response: 2458371
Conc: 47.10 ng/ml



#43 AR-1268-3

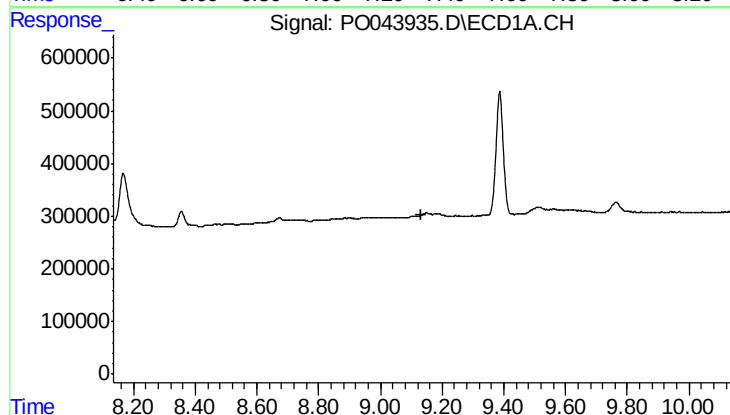
R.T.: 8.355 min
Delta R.T.: -0.064 min
Response: 453784
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-216-DEBRIS



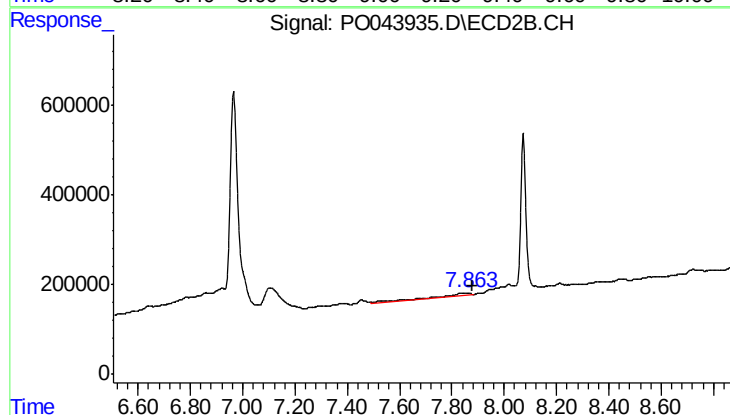
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.150 min
Delta R.T.: 0.015 min
Response: -228903
Conc: N.D.



#45 AR-1268-5

R.T.: 7.863 min
Delta R.T.: -0.018 min
Response: 411683
Conc: 3.72 ng/ml